

**2023
EDITION**

PRODUCT CATALOGUE



ARCHITECTURAL LIGHTING SOLUTIONS

ABOUT US

LAFIT LIGHTING is one of the leading manufacturers in the architectural LED lighting market, featuring a comprehensive catalogue of proven quality, high-reliability lighting fixtures capable of offering industry professionals the most innovative and alternative solutions at all times.

A full range of acclaimed architectural lighting products.

We are proud to be an example of the MADE IN INDIA branding, with a flair for innovation and a profound appreciation of the architectural project. For the last two decades, we have been unstoppable, always focussed on realizing new technical objectives and increasing product performance, with particular attention on our human capital, a team of highly trained, motivated people.

Lafit lighting always involves more resources in Research, Innovation & Design. The products studied and designed at the Research & Development centre by experts are subjected to constant and meticulous Quality.

Our products can meet the multiple needs of the architectural

Latest Technology

The company's manufacturing plant is located in the fast developing industrial area of Vasai & Bhiwandi. Spread across an area of 50,000 sq. ft., it is thoughtfully designed to accommodate the different manufacturing processes while ensuring that every process smoothly synchronizes with the other and there is optimum utilization of time and resources.

The plant is equipped with some of the latest and finest machinery imported from USA, Japan, Italy, Taiwan and China

Advanced R&D Facility

The manufacturing facility also has a well-equipped and highly efficient R&D department. Our R&D team is relentlessly engaged in bettering our current product range through examinations and observations. Any changes in engineering which impact overall performance and productivity are promptly checked and recorded. Further, they also play an instrumental role in shaping our future portfolio through constant monitoring of market trends and customer feedback.

Highly Skilled & Qualified Staff

We have a team of highly skilled and qualified professionals with vast experience.

Our team comprises engineers for design, production, QC, and QA. Our team leaders, who head their respective departments, possess considerable in-depth knowledge of the process and its functioning. Further, we also have a team of highly skilled and experienced technical and support staff who are multi-trained to overlook operations and support with maximum fluency and accuracy.

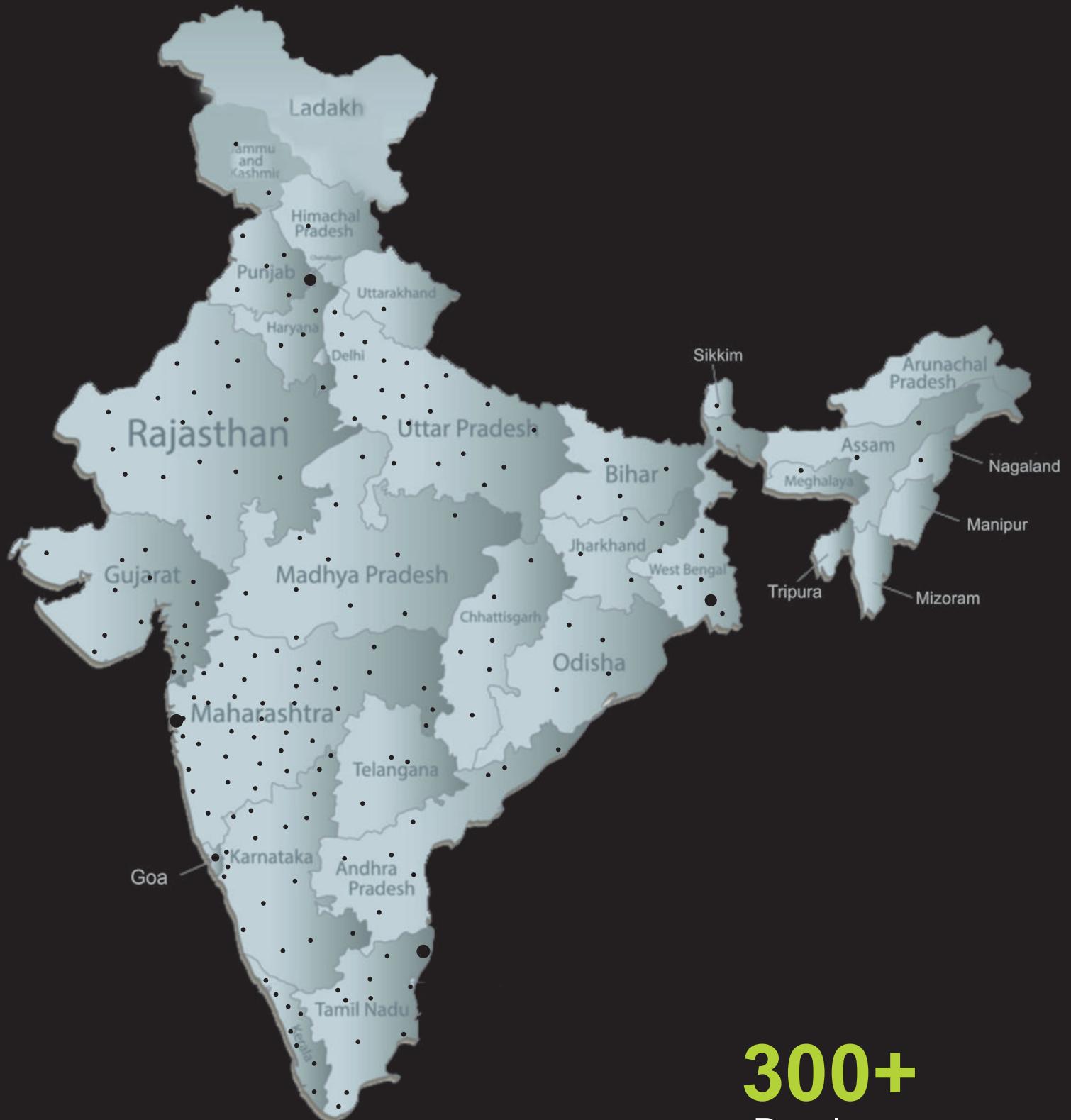
Large Warehouse Facility

We have a well-equipped and professionally managed warehouse facility in Bhiwandi. Being located in the biggest warehousing and transport hub, it is also located at strategically convenient and comparatively close proximity to our manufacturing plant. (Our manufacturing facility & warehouse are the same.) This makes it the most viable location in terms of speed in mobility and cost effectiveness to deliver products within minimum lead-time and at exceptionally competitive prices.

Quality

Quality control at Lafit is not a one-step process

Our Presence



300+
Dealers
Throughout India

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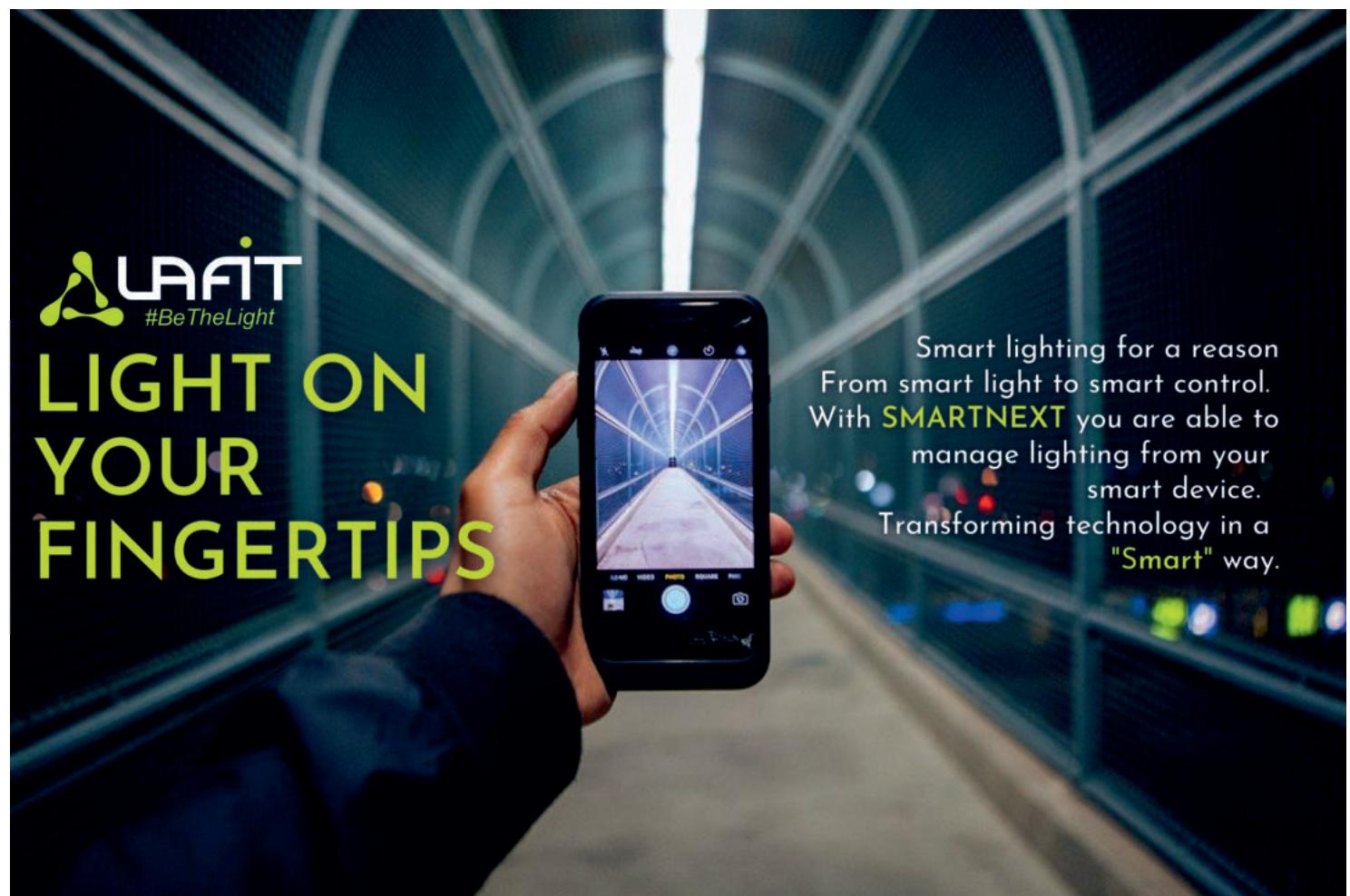
THE SMARTNEXT

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WHY SMART NEXT ?

For decades, architects, designers, and builders have looked at how to improve aspects of our home & work environment, be it through technology, or functional design. And for the past few decades we have seen an explosion of innovation in residential & workplace technology from the personal computer, cell phone, Internet, and lighting. These advances have helped people be more efficient. But what if we could add a new axis of innovation to the environment? What if in addition to improving the tools in our spaces, we could also improve the productivity of people and at the same time increase efficiency?

Introducing **SMARTNEXT** which functions in sync with the Circadian lighting system. Circadian lighting is the concept that electric light can be used to support human health by minimizing the effect of electric light on the Human circadian rhythm.

Smart Lighting Functionality

The Lafit Lighting control solution provides for all the control that are expected from a full featured professional lighting control solution.



ADVANTAGES OF HUMAN CENTRIC LIGHTING

There are 4 primary nutrients that the human body needs :

1. Food
2. Water
3. Oxygen
4. Light

Did you know that your human body is designed to follow a systemic rhythm where every function from the beating of the heart to the breathing of the lungs was meant to function in sync with the environment.

This system or rhythm, commonly referred to as the Circadian rhythm is based on the light perception that occurs in our system.

With the invention of artificial lights in the 19th century, soon our system started perceiving night as day and that in turn played a massive role in disrupting our health.

THE IMPACT OF HUMAN CENTRIC LIGHTING :

- INCREASED ALERTNESS IN THE MORNING.
- PRODUCTIVITY AND CONCENTRATION IMPROVEMENTS.
- IMPROVED MOODS.
- REDUCED HYPERACTIVITY.
- REDUCTION IN ERRORS AND ACCIDENTS.
- FASTER COGNITIVE PROCESSING.
- IMPROVED SLEEP.
- SAVES MONEY AND THE ENVIRONMENT.
- BETTER VISUAL ACTIVITY.



BETTER FUNCTIONALITIES

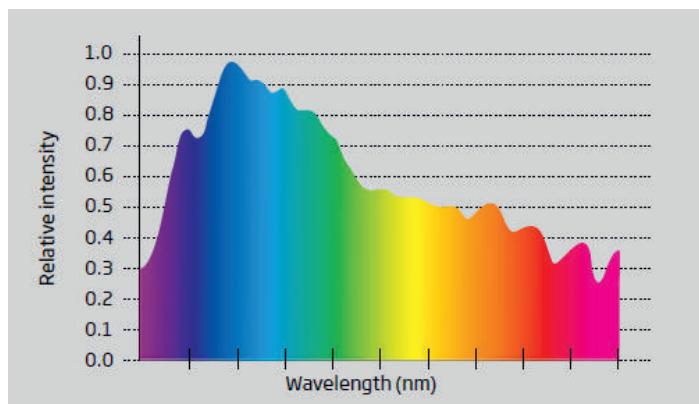
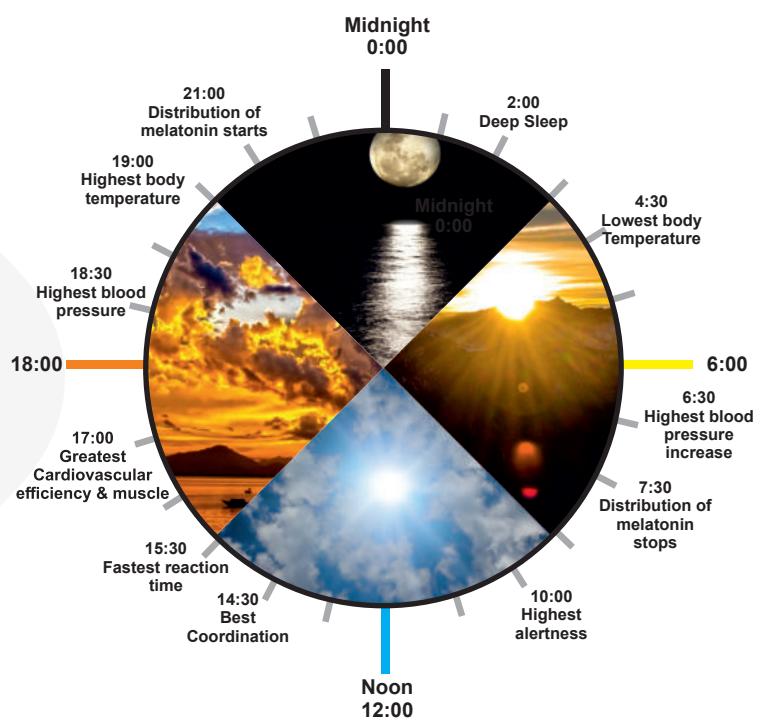
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HUMAN CENTRIC LIGHTING

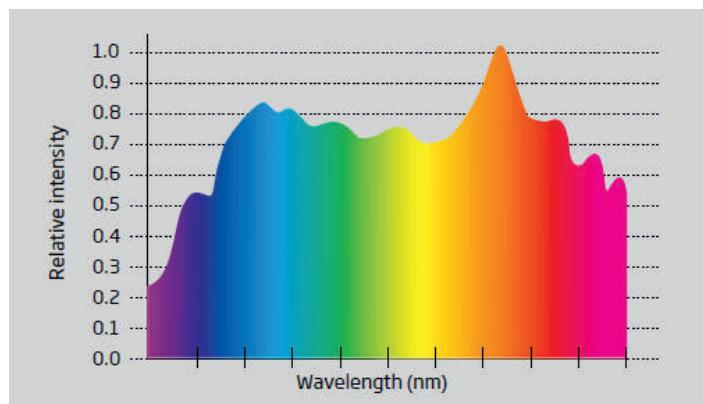
Also known as circadian rhythm lighting, signals the brain through the photoreceptors in the eye and gives the impression of the shifting colors and intensities of the rising and setting sun. What kind of light does an occupant need to perform at optimum levels on an hour to hour basis?

Task tuning is a feature of advanced lighting controls, and human-centric lighting takes this to the next level. Advanced lighting controls using tunable LED lighting that includes color is now driving human physiological responses in a number of important ways.

Exposure to bright, blue-rich white light during the midday and warmer colors during the early morning and late afternoon/ early evening can drive energy and alertness or a calming sleep inducing effect. Disrupting circadian rhythms can contribute to poor night time sleep, increased daytime napping, and greater risk of depression, obesity, diabetes, and seasonal affective disorder. Corporate office buildings, hospitals, and even schools are beginning to see the productivity and other benefits of incorporating human-centric lighting into their environments.



Morning light spectrum



Evening light spectrum

REACTIONS OF THE BIORHYTHM TO DAYLIGHT For people with normal working & rest periods

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With the use of sensor technology, wireless communications, adaptive controls, and software applications, human centric smart lighting systems are environmentally aware and intuitively controllable. Integration with third-party building automation systems and web-based IoT services brings interoperability to HCL systems for vastly improved lighting control, user interaction, energy efficiency as well as automated lighting calibration with the 24-hour biological cycle.

CIRCADIAN

It's a technology that best imitates sunlight.

Thanks to the use of modern LEDs and the proper configuration of blue light emission, it affects the stimulation or suppression of melatonin release. Therefore, it either gives people energy or helps them wind down and fall asleep, supporting the natural human circadian rhythm.



ENERGY IN THE MORNING

4000K white + blue-enriched

HAPPINESS AT MIDDAY

4000K - 3000K white

RELAXATION IN THE EVENING

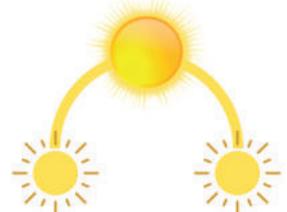
3000K - 2700K white

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DAYLIGHT- A NATURAL REGULATOR

Human activity functions according to a rhythm determined by nature. Until the invention of artificial lighting, it was the sun that decided about people's daily activities by waking them up at sunrise and indicating that it was time to rest at sunset.



Evolution has forced a rhythm upon us that divides the day into two parts. We spend 16 hours being active, and the remaining 8 hours resting. This daily activity pattern is determined not only by practicality. Scientific studies prove that a dependency of a chemical nature also exists. Light not only helps us to discover the images coming from the world that surrounds us. It regulates sleep, participates in the absorption and production of vitamins, and takes care of proper hormonal management. What's important, daylight directly affects people's moods and well-being.

In 2001, it was discovered that the eye has three types of photoreceptors, and not two, as had been previously thought: cones and rods. This discovery revolutionized the perception of the significance of the light spectrum and how it affects humans. As it turned out, this third receptor (the ipRGC photoreceptor) is particularly sensitive to a narrow range of blue light, which is most abundant in natural sunlight in the morning and decreases during the day.

When the light enters the eye.

Through the hypothalamus it regulates the circadian rhythm with the help of chemical messengers that include cortisol, serotonin & melatonin.

A regulated circadian rhythm has positive psychological & physiological impacts on you.



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HUMAN-CENTRIC LIGHTING IS THE NEXT STEP IN LED DESIGN AND CONTROL



LED-based human-centric lighting is controllable and tunable across a spectrum of correlated color temperatures (CCTs) to evoke particular human biological responses and behavior in well-designed indoor environments.

HUMAN-CENTRIC LIGHTING AT WORK.

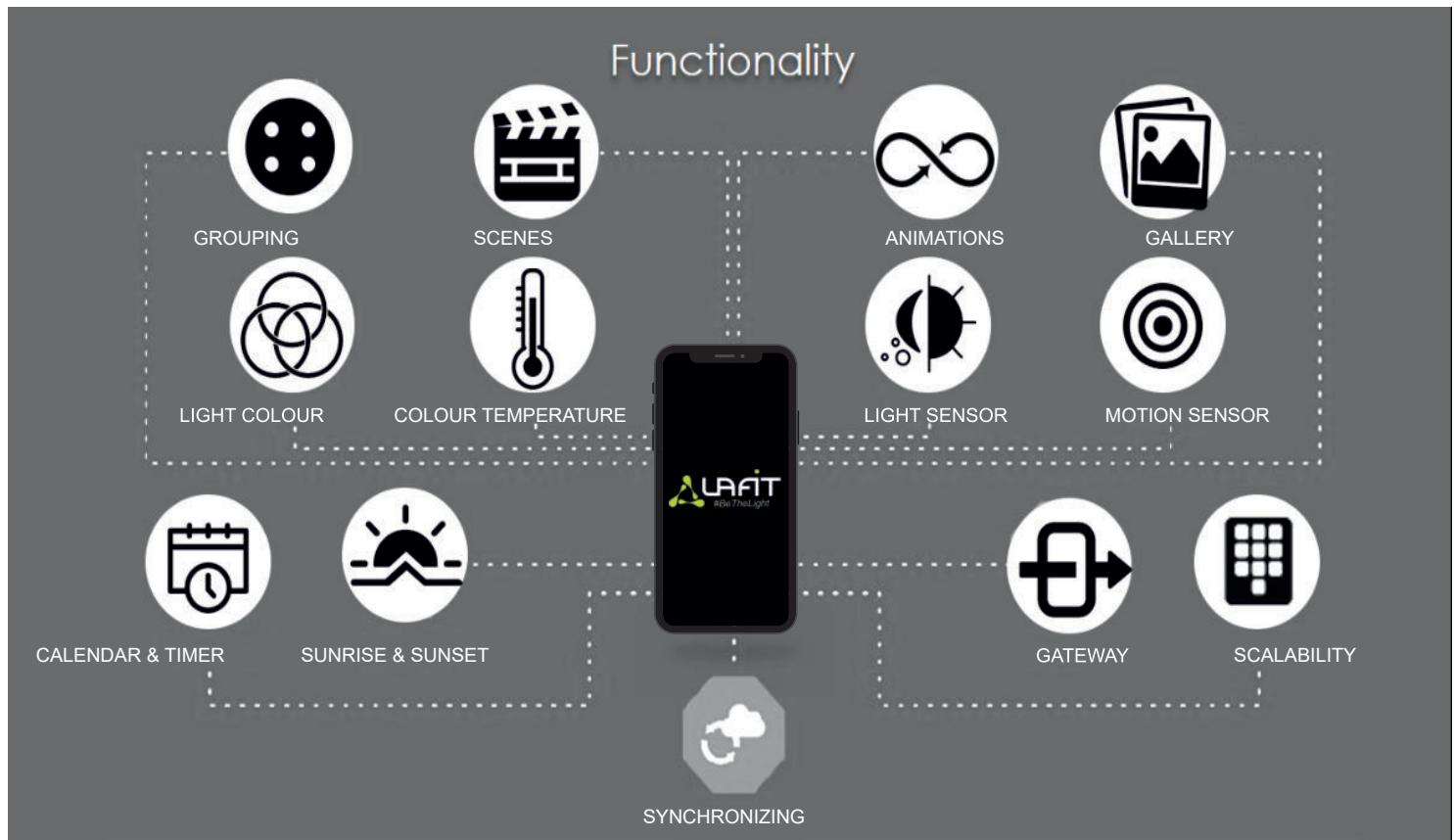
Using tunable LEDs in this manner is known as human-centric lighting (HCL), and it offers many potential advantages in offices and workspaces. Research is underway into the potential emotional and biological outcomes of lighting that mimics the changes in color temperatures found in natural daylight.

THE FUTURE IS SMART NEXT

The reality is that all light is not created equal. Just as with other products or technologies, there are varying degrees of quality. People will begin to encounter HCL more, and they will soon come to expect it in the spaces where they spend prolonged amounts of time. That means new construction will soon demand this option in the design and specification stage. Also, retrofit opportunities must be available to existing buildings.

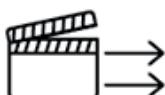
The functionalities of this technology are more than merrier. The next page will help you to understand what all it can offer to make your life even more productive and easy at the same time.

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Grouping

Grouping luminaires in the Lafit app is very easy. Grouping works with the same gestures as grouping apps in your smart device. After grouping, all the luminaires in the group can be controlled all together or the group can be opened for individual control.



Animations

Animations are dynamic scenes, where it is possible for the lighting to fade from one scene to another scene. Animations can be recalled to cycle through different lighting situations once or they can be set on repeat. The duration of each scene and the fade times between scenes can be set.



Scenes

Different lighting situations for different occasions can be created. It is possible to control multiple luminaires with one tap to create the perfect ambience for different occasions and needs. One luminaire can be used in several scenes.



Circadian Control

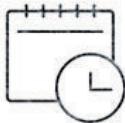
The lighting control solution shall have the capability of controlling the colour temperature of tuneable white luminaires based on day time as well as the ability to automatically change the colour temperature management for regular scenes by using a response graph that spans the hours of day on horizontal axis and colour temperature on vertical axis.
Any user shall have access to the circadian control curve from the App and to be able to modify the curve, by easy App gestures, according to individual needs.

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Light colour

Lafit offers a comprehensive color controlling possibility. A luminaire manufacturer can define the limits of the Lafit Ready luminaire's color range beforehand. A user can change the color in a simple manner from the app and also save his/her favorite colors in a color palette.



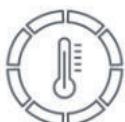
Calendar & timer

With the calendar and timer functionality scenes and animations can be turned on and off based on a convenient time, date or certain weekdays to fit users' needs, seasons and different activities. All the Lafit units keeps track of time.



Sunrise & Sunset

Lafit units are able to calculate the local sunrise and sunset times, provided that the network's time zone and location are set. When the location is requested the application is temporarily using GPS to retrieve the current location of the mobile device.



Colour temperature

Lafit offers a comprehensive colour temperature control. A luminaire manufacturer can define the limits of the Lafit ready Tunable White luminaire beforehand so it appears with the correct levels in the Lafit App. A user can change in a simple manner the colour temperature for the luminaire just by sliding the finger on top of a luminaire icon.



Gallery

The lighting control solution shall include a functionality to control lighting directly from a picture in the App. The functionality shall be flexible and permit the user to choose any kind of picture like a real photograph of the space, a floor plan or a render. It shall be possible to control lighting from the chosen picture with easy App gestures. Several pictures can be added.



Remote Access

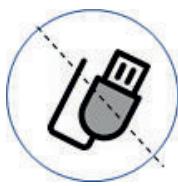
A network can have a single iOS/Android device working as a gateway. Other devices having access privileges to the same network can connect via the cloud to the network when not on the same physical location of the network. One iOS device can be a gateway for 4 networks and one Android device can be the gateway for 1-4 networks, depending on the Android device. The amounts of networks are iOS/Android restrictions and not depending on the lighting control solution technology.



Apple watch

The lighting control solution shall enable lighting control via Apple Watches. From an Apple Watch, luminaires can be turned on and turned off, a scene or an animation can be recalled and dimming can be done by rotating the digital crown. In the watch window 'all lamps' and 3 first scenes can be seen.

THE **SMARTNEXT**



No Gateway

Bluetooth Low Energy is already implemented in smartphones, tablets and smart watches. This means that the communication from a smart device to the lighting control solution shall not require any kind of gateway or dongle.



App

The lighting control solution shall offer a big variety of possibilities for a user to interact with the lighting depending on the user's individual requirements. An App for smartphones, tablets and smartwatches is the most elaborated user interface. It shall be possible to download the App, with all the functionality specified for the project, for both iOS and Android devices, from relevant App stores.



Network Sharing

As a consideration of the system setup, the network sharing is a decision that is to be made at the beginning of the process, to ensure a straightforward commissioning phase and the best possible network security.

The network shall have 4 different sharing options, that can be chosen and modified directly from the App.



Network

The lighting control solution is based on a network structure. All luminaires and lighting control devices are paired to networks. 250 units can be paired to one network. The amount of networks does not have to be considered.



Security

The network (communication from mobile devices to the lighting control units and from the units to the cloud and server) shall be an own, closed network. Local building networks shall not be accessed. The cloud shall require Log In and Password, that allows an access token to a local "Bluetooth network".

SIMULATION OF DAYLIGHT

The characteristics of the Human Centric Lighting illumination consider more than just vision. The focus is on the person. Human Centric Lighting stimulates the well-being and supports stable health of the person.

DELIVERING NEXT
SMARTNEXT



THE SOLUTION FOR HUMAN CENTRIC LIGHTING

THE SMARTNEXT

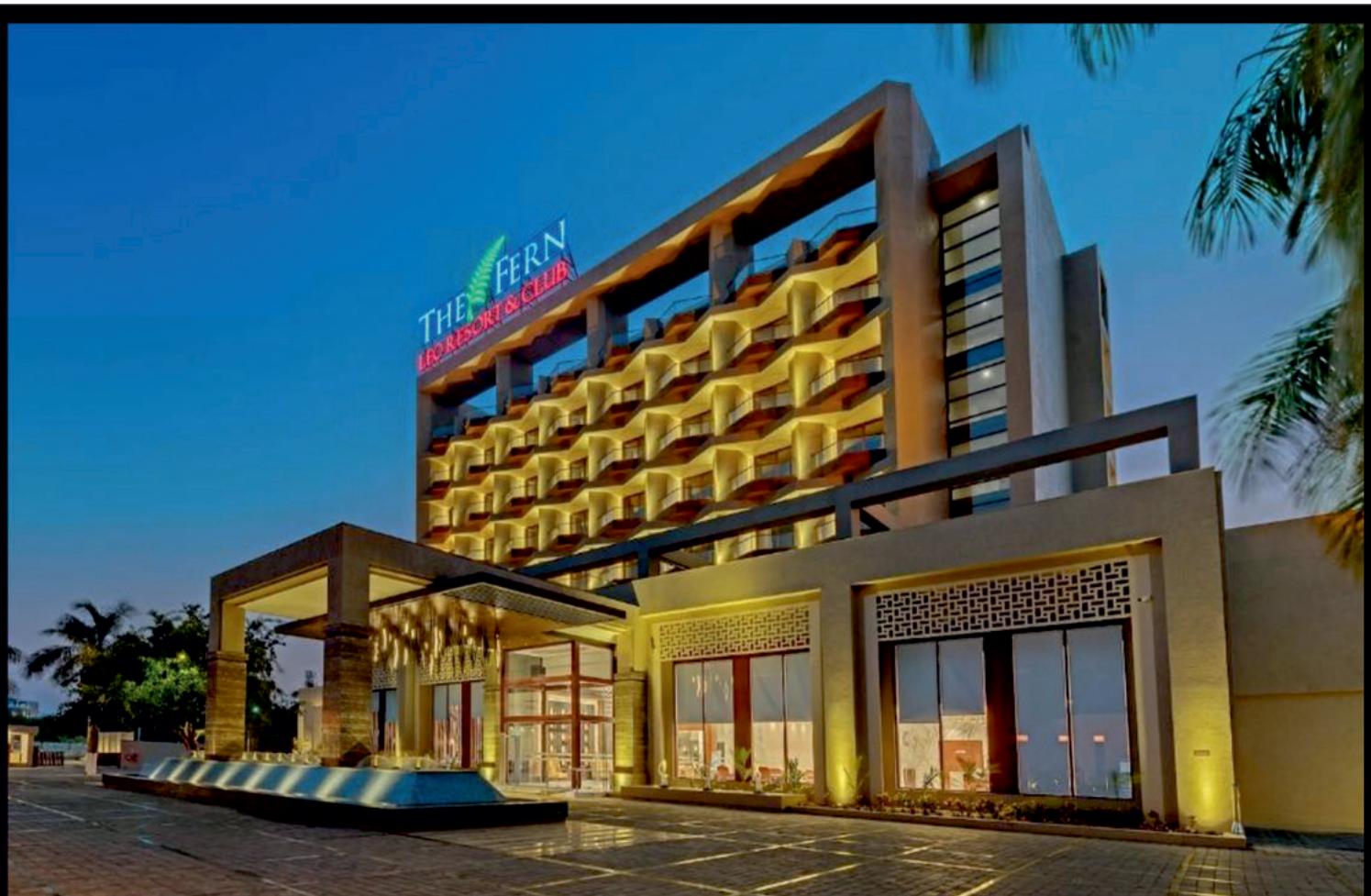


KEY FACTORS

- Bluetooth Low Energy, wireless.
- Any smartphone or tablet in the world support BLE technology.
- Mesh peer-to-peer communication.
- Mesh network range : 30 m range indoor, 50 m range outdoor. (Without obstacle)
- 250 smart modules in one network with an end number of networks can be created at one site.
- Each Lafit Bluetooth unit works as amplifier/repeater.
- No servers, no software licenses, no IT structure needed.
- Firmware updates over the air.
- 100% Safe & Secure for your mobile data.
- Secure communication: AES-128, (+ECDH and ECDSA), cryptography in the BLE level and Secure https communication between smartphone and the cloud.
- No VPN/gateway needed for remote control.
- Easy, user friendly app-interface.
- Five levels of security/users.
- Compatible with standards: DALI,
- 0/10V Analog, 1/10V Analog and trailing edge.
- No single point of failure, no need of HUB/Router's.
- Self repairing: each Lafit Bluetooth module stores a backup of all Lafit Bluetooth module in the network.
- Restore/auto backup of the failure units.
- Unlimited number of networks.
- Cloud supported. No need for local backup.
- Data harvesting and Cloud/API interface for IoT.
- Our Brillo range products, are 100% compatible with app & all products are configured and used with the Casambi App, available for both iOS & Android.



Project : Hotel HYATT PLACE (Vadodara)



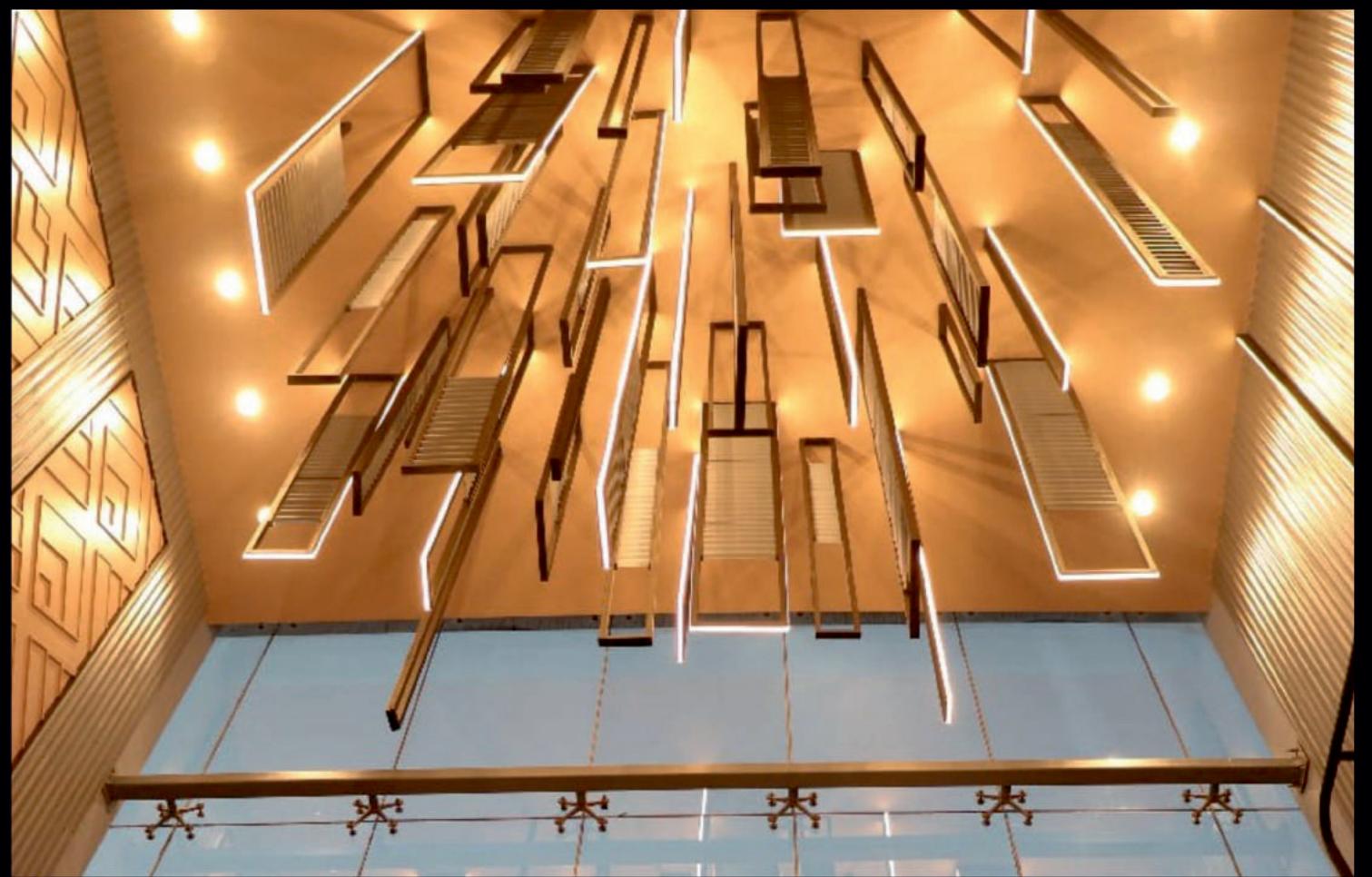
Project : The Fern Leo Resort and Club, Junagarh



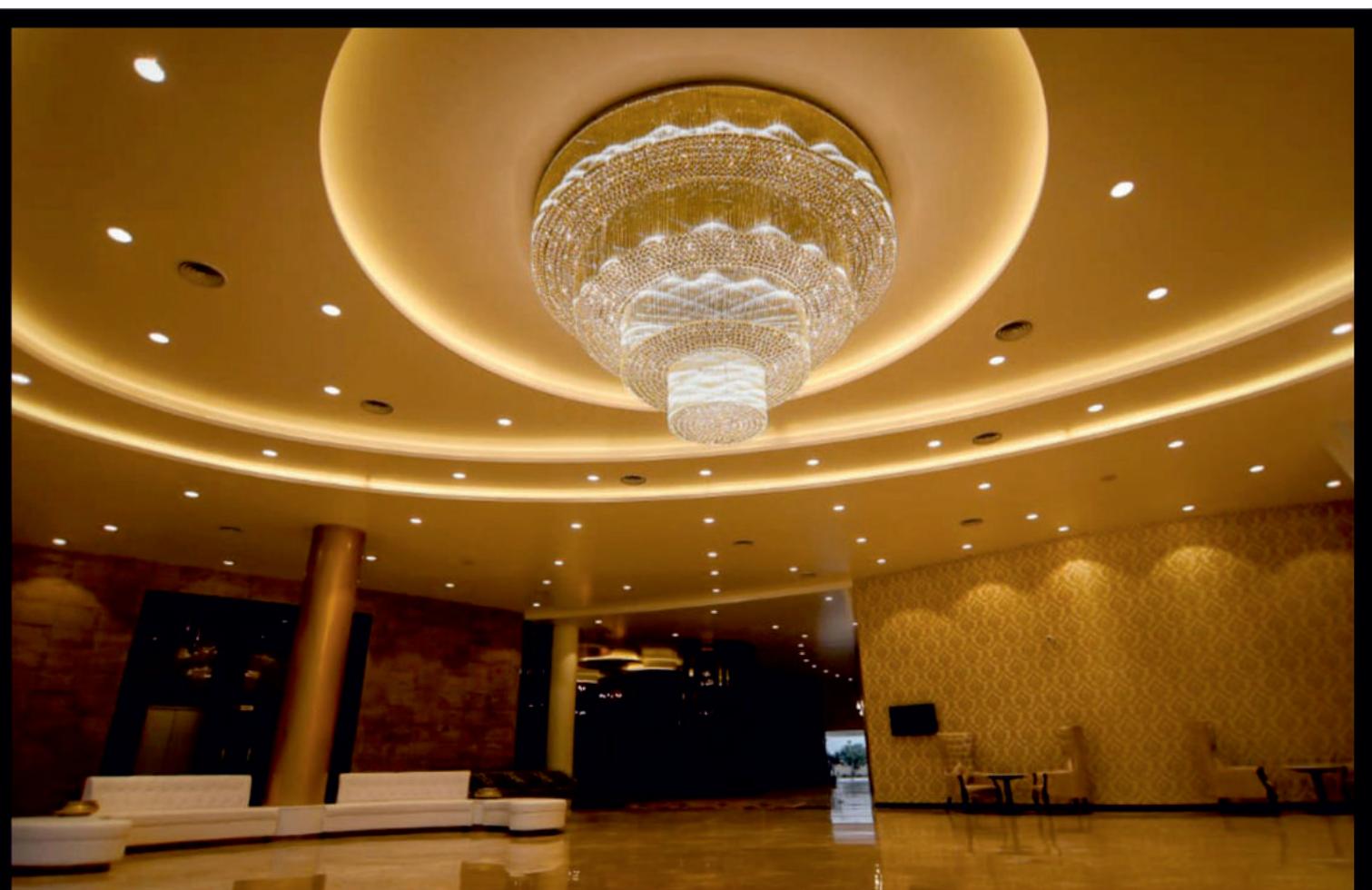
Project : Bungalow at Bhuj Kutch



Project : Residence Bungalow at Punjab



Project : Pehnawa High-End Showroom (Aurangabad)



Project : Roman Group Hotel (Chattisgarh)

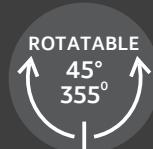
LAFT

NEW ARRIVALS

BARREL

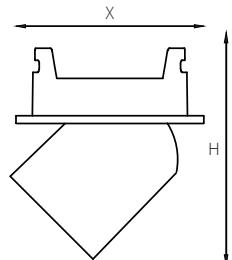
LFSL1150

LED Spot Light



	Wattage (W)	3W	9W	15W
LUMEN OUTPUT	N 4000K	202	824	1500
	W 3000K	202	763	1350
SYSTEM EFFICIENCY	No. of LEDs	1	1	1
	THD (%)	61.10%	84.80%	86.80%
Power Factor	>0.9	>0.9	>0.9	
Driver Rating	2-4V DC 700mA	36V DC 200mA	36V DC 350mA	
Surge	2.0kV	2.0kV	2.0kV	
DIMENSIONS (in mm)	Diameter X	58	58	76
	Height H	65	65	86
	Cutout Ø	55	55	70

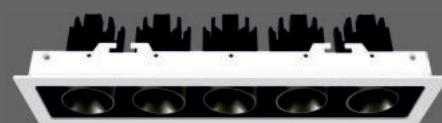
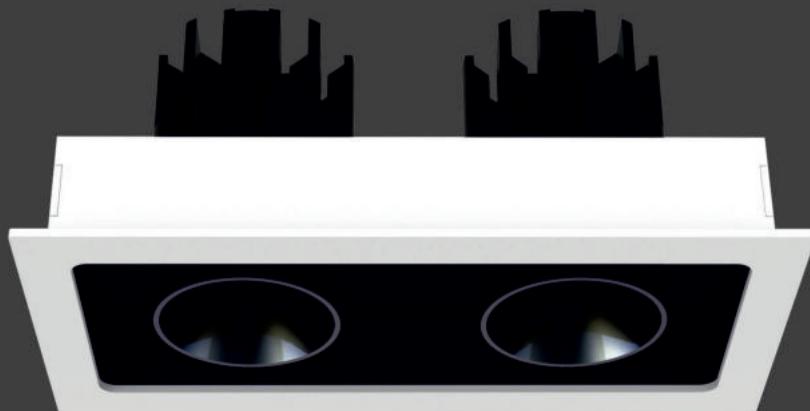
SYSTEM SPEC	Housing	Aluminum							
	LED Make	TYF (3W Osram)							
Dimming	Triac/Analog/Dali/Tunable (Except 3W)								
Driver Brand	LAFIT (Optional : BAG/Fulham)								
BEAM ANGLES	3W 24°	9W, 15W 36° (15° Optional)							
COLOUR OPTIONS	Housing	White Black							
	Reflector	Black Gold							
CRI (3W)	90	CRI	80	TEMP	0-45°	IP RATING	IP-20	INPUT	230V/ 50Hz



DUCT

LFSL1153X

LED Spot Light



LFSL1153X



LFSL1153X

	Wattage (W)	14W	35W
LUMEN OUTPUT	(N) 4000K	1238	3206
	(W) 3000K	1188	2970

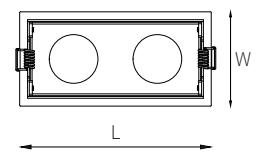
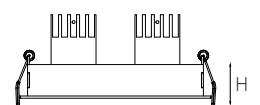
SYSTEM EFFICIENCY	No. of LEDs	2	5
THD (%)	86.60%	88.40%	
Power Factor	>0.9	>0.9	
Driver Rating	36V DC 300mA	36V DC 750mA	
Surge	2kV	3kV	

DIMENSIONS (in/mm)	Size L	128	250
	W	63	62
Height H		56	56
Cutout	L	121	240
	W	55	55

SYSTEM SPEC	Housing LED Make	Aluminum TYF
	Driver Brand	LAFIT (Optional : Osram (7W), BAG/Fulham (14W to 35W) Triac / Analog / Dali / Tunable
Dimming		

BEAM ANGLES	14W, 35W
	36°

COLOUR OPTIONS	Housing Inner Ring	White	
		Black	
CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-20	230V/ 50Hz



DUCT

LFSL1153S

LED Spot Light



LFSL1153S



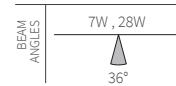
LFSL1153S

	Wattage (W)	7W	28W
LUMEN OUTPUT	N 4000K	641.25	2565
	W 3000K	594	2376

SYSTEM EFFICIENCY	No. of LEDs	1	4
	THD (%)	84.25%	87.20%
Power Factor	>0.5	0.9	
Driver Rating	36VDC 150mA	36VDC 600mA	
Surge	1.2kV	2kV	

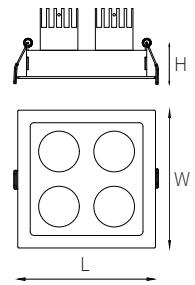
DIMENSIONS (in mm)	Diameter	L	63	110
		W	56	56
Cutout	L	56	101	101
	W	56		

SYSTEM SPECS	Housing	Aluminum
	LED Make	TYF
Driver Brand	LAFIT (Optional : Osram (7W), BAG/Fulham (14W to 35W) Triac / Analog / Dali / Tunable	
Dimming		



COLOUR OPTIONS	Housing	White
	Reflector	Black

CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-20	230V/ 50Hz



LED Spot Light

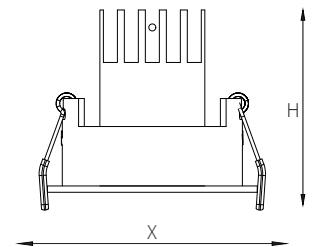


Wattage (W)	7W
LUMEN OUTPUT	N 4000K 641.25 W 3000K 594
SYSTEM EFFICIENCY	No. of LEDs 1 Power Factor >0.5 Driver Rating 36V DC Surge Driver Rating 150mA Surge Surge 1.2kV

DIMENSIONS (in mm)	Diameter X	63
	Height H	56
	Cutout Ø	56

SYSTEM SPECS	Housing Aluminum LED Make TYF Dimming Opt. Triac/Analog/Dali/Tunable Driver Brand LAFIT / Osram (7W), BAG / Fulham (14W to 35W)
BEAM ANGLES	7W 36° (24° Optional)

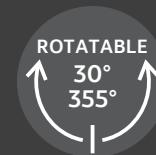
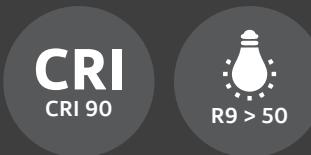
COLOUR OPTIONS	Housing White Inner Ring Black
	CRI 80 TEMP 0-45° IP RATING IP-20 INPUT 230V/ 50Hz



FLUTE

LFSL1152

LED Spot Light



Wattage (W)	5W
LUMEN OUTPUT	
(N) 4000K	403
(W) 3000K	381

SYSTEM EFFICIENCY	No. of LEDs	1
Power Factor	0.5	0.5
UGR rating	<19	<19
Driver Rating	3V DC 1200mA	1200mA

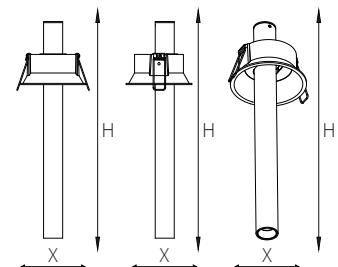
DIMENSIONS (in mm)	Diameter X	92
	Height H	302
	Cutout Ø	85

SYSTEM SPEC'S	Housing LED Make Driver Brand Dimming	Aluminum Bridgelux LAFIT NA
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BEAM ANGLES	5W 36° (24° Optional)
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COLOUR OPTIONS	Housing Inner Ring	White Gold	Black Black
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CRI	90	TEMP	0-45°	IP RATING	IP-20	INPUT	230V/ 50Hz
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MOONY

LFSS1148R

LED Surface Light



SLEEK HEIGHT



FULL MOON



LFSL1154R

	Wattage (W)	12W	18W	24W
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LUMEN OUTPUT	(W) 6500K	1036	1556	2033
	(N) 4000K	1015	1525	1992
	(W) 3000K	995	1494	1952

SYSTEM EFFICIENCY	No. of LEDs	75	144	216
	Power Factor	0.9	0.9	0.9
	Driver Rating	NA	NA	NA
	Surge	2.5	2.5	2.5

DIMENSIONS (in/mm)	Diameter X	120	156	191
	Height H	27	27	27
	Cutout Ø			

SYSTEM SPEC	Housing	ABS
	LED Make	EPISTAR



120°

COLOUR OPTIONS	Housing	White
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CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-20	230V/ 50Hz

TORCHE

LFPD1159R

Pendant Light

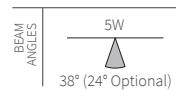


	Wattage (W)	5W	
LUMEN OUTPUT	N W	4000K 3000K	545 505

SYSTEM EFFICIENCY	No. of LEDs	1
Power Factor		>0.5
Driver Rating	36V DC 120mA	
Surge		1.2kV

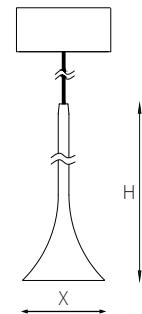
DIMENSIONS (in mm)	Diameter	X	65
	Height	H	308
	Hanging wire	L	1500

SYSTEM SPEC	Housing LED Make Driver Brand Dimming	Aluminum Bridgelux LAFIT NA
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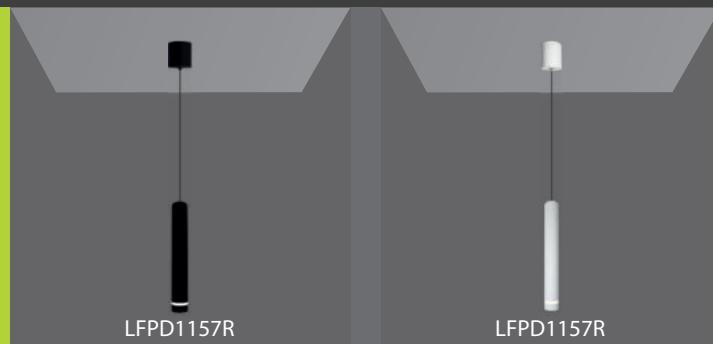


COLOUR OPTIONS	Housing	White	Brown
	Inner Ring	Gold	Black

CRI	TEMP	IP RATING	INPUT
90	0-45°	IP-20	230V/ 50Hz



Pendant Light



LFPD1157R

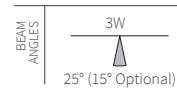
LFPD1157R

Wattage (W)	3W
LUMEN OUTPUT	
N 4000K	202
W 3000K	202

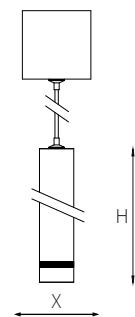
SYSTEM EFFICIENCY	No. of LEDs	1
Power Factor	0.5	
Driver Rating	2-4V DC 700mA	
Surge	-	

DIMENSIONS (in/mm)	Diameter X	30
	Height H	220
	Hanging wire L	1500

SYSTEM SPEC'S	Housing	Aluminum
	LED Make	Osram
Driver Brand	LAFIT	NA
Dimming		



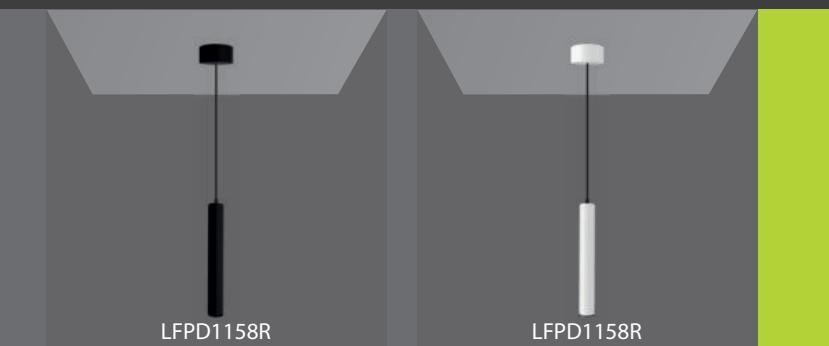
CRI	White	Black
TEMP	0-45°	
IP RATING	IP-20	
INPUT	230V/ 50Hz	



HOSE

LFPD1158R

Pendant Light



	Wattage (W)	7W
LUMEN OUTPUT	(N) 4000K (W) 3000K	641.25 594

SYSTEM EFFICIENCY	No. of LEDs	1
Power Factor	>0.5	
Driver Rating	36V DC 120mA	
Surge	1.2kV	

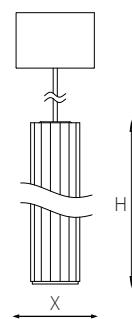
DIMENSIONS (in/mm)	Diameter X	44
	Height H	350
	Hanging L	1500

SYSTEM SPEC'S	Housing	Aluminum
	LED Make	Bridgelux
	Driver Brand	LAFIT
	Dimming	NA

BEAM ANGLES	7W
	38° (24° Optional)

COLOUR OPTIONS	Housing	White	Black
	Inner Ring	Black	Gold

CRI	TEMP	IP RATING	INPUT
90	0-45°	IP-20	230V/ 50Hz



SAUCER

LFSL1155R

LED Spot Light



CRI
CRI 90



Wattage (W) | 3W

LUMEN OUTPUT	N 4000K	202
	W 3000K	202

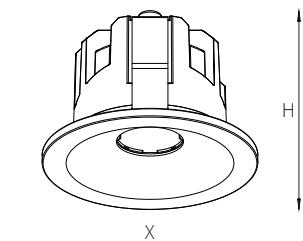
SYSTEM EFFICIENCY	No. of LEDs	1
Power Factor		0.5
Driver Rating		2-4V DC 700mA

DIMENSIONS (in mm)	Diameter X	45
	Height H	27
	Cutout Ø	35

SYSTEM SPEC
Housing Aluminum
LED Make Osram
Driver Brand LAFIT

BEAM ANGLES
3W
25° (12° Optional)

COLOUR OPTIONS	Housing	White	Black
CRI	90	TEMP	0-45°
IP RATING	IP-20	INPUT	230V/ 50Hz



LED FOOT LIGHT



CRI
CRI 90



Life :
50k hrs



LFSL1156R



LFSL1156R

Wattage (W)	3W
LUMEN OUTPUT	W 3000K 202

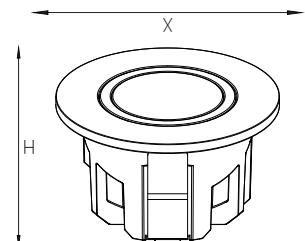
SYSTEM EFFICIENCY	No. of LEDs	1
	THD (%)	-
Power Factor	0.5	
Driver Rating	2-4V DC 700mA	
Surge	-	

DIMENSIONS (in mm)	Diameter X	45
	Height H	23
	Cutout Ø	35

SYSTEM SPECS	Housing	Aluminum
	LED Make	Osram
Driver Brand	LAFIT	

COLOUR OPTIONS	Housing	White	Black
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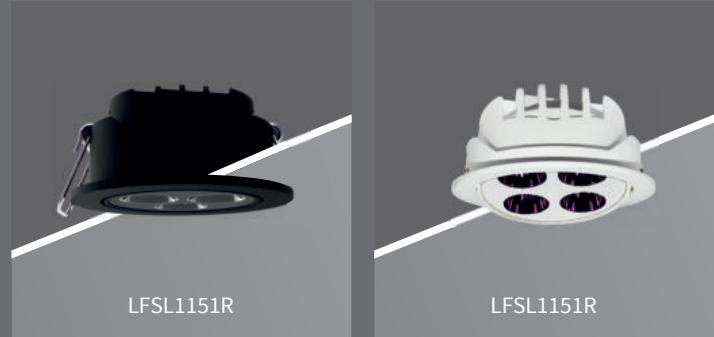
CRI	TEMP	IP RATING	INPUT
90	0-45°	IP-20	230V/ 50Hz



RAYCLUST

LFSL1151R

LED Spot Light



	Wattage (W)	7W	10W
LUMEN OUTPUT	N 4000K	606	808
W 3000K	606	808	

SYSTEM EFFICIENCY	No. of LEDs	3	4
THD (%)	<10	<10	
Power Factor	>0.9	>0.9	
Driver Rating	9V DC 600mA	12V DC 700mA	
Surge	2.0kV	2.0kV	

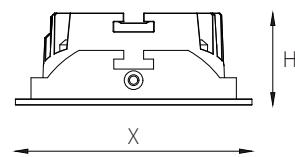
DIMENSIONS (in mm)	Diameter X	68	95
	Height H	31	37
	Cutout Ø	60	75

SYSTEM SPEC	Housing	Aluminum
	LED Make	Osram
	Driver Brand	LAFIT
	Dimming	NA

BEAM ANGLES	7W, 10W
	36° (24° Optional)

COLOUR OPTIONS	Housing	White	Black
	Inner Ring	Black	

CRI	TEMP	IP RATING	INPUT
90	0-45°	IP-20	230V/ 50Hz



RAYCLUST

LFSS1151R

LED Surface Light



LFSS1151R



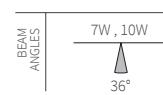
LFSS1151R

	Wattage (W)	7W	10W
LUMEN OUTPUT	N 4000K	606	808
	W 3000K	606	808

SYSTEM EFFICIENCY	No. of LEDs	3	4
	THD (%)	<10	<10
Power Factor		>0.9	>0.9
Driver Rating	9V DC	12V DC	
	650mA	700mA	
Surge	2.0kV	2.0kV	

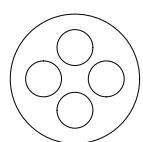
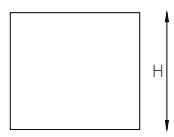
DIMENSIONS (in/mm)	Diameter X	49	72
	Height H	65	65

SYSTEM SPEC	Housing	Aluminum
	LED Make	Osram
Driver Brand	LAFIT	



COLOUR OPTIONS	Housing	White	Black
	Inner Ring	Black	

CRI	TEMP	IP RATING	INPUT
90	0-45°	IP-20	230V/ 50Hz



SHUTTLE

LFSL1154R

LED Spot Light



LFSL1154R

	Wattage (W)	3W
LUMEN OUTPUT	(N) 4000K	202
	(W) 3000K	202

SYSTEM EFFICIENCY	No. of LEDs	1
	Power Factor	0.5
	Driver Rating	2-4V DC 700mA

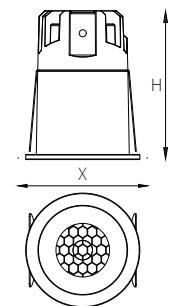
DIMENSIONS (in/mm)	Diameter X	41
	Height H	53
	Cutout Ø	35

SYSTEM SPEC'S	Housing	Aluminum
	LED Make	Osram
	Driver Brand	LAFIT



COLOUR OPTIONS	Housing	White	Black
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CRI	TEMP	IP RATING	INPUT
90	0-45°	IP-20	230V/ 50Hz





MINI CREDAI

LFSL1047 A, B

RECESSED SPOT LIGHT TRIMLESS RECESSED SPOT LIGHT

TRIMLESS



LOW
HEIGHT



Accessories



Honeycomb



	Wattage (W)	7W	9W	12W	15W	18W
LUMEN OUTPUT	N 4000K	641	824	1215	1500	1875
	W 3000K	594	763	1134	1350	1753

SYSTEM EFFICIENCY	No. of LEDs	1	1	1	1	1
	THD (%)	-	<10	<10	<10	<10
	Power Factor	>0.5	>0.9	>0.9	>0.9	>0.9
Driver Rating		36VDC 150mA	36VDC 200mA	36VDC 300mA	36VDC 350mA	36VDC 400mA
Surge	1.2kV	2.0kV	2.0kV	2.0kV	2.0kV	

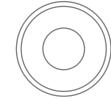
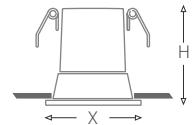
DIMENSIONS (in mm)	Diameter X	60	80	80	101	101
	Height H	37.5	40	40	53	53
	Cutout Ø	55	75	75	95	95

TRIMLESS DIMENSIONS	Diameter X	80	106	106	129	129
	Height H	37.5	45	45	53	53
	Cutout Ø	55	75	75	95	95

SYSTEM SPEC'S	Housing	Aluminium
	LED Make	Epistar
	Dimming	Triac / Analog / Dali / Tunable

BEAM ANGLES	7w,9W, 12W, 24°	15W, 18W, 36°
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COLOUR OPTIONS	Housing	White	Black
	Inner-Ring	White	Black



CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-20	240V/ 50Hz



RIMLESS SURFACE LIGHT

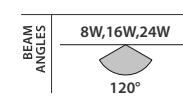


	Wattage (W)	8W	16W	24W
LUMEN OUTPUT	C 6500K	540	1290	2100
	N 4000K	535	1274	2066
	W 3000K	524	1248	2023

SYSTEM EFFICIENCY	No. of LEDs	22	48	72
	THD (%)	20	20	10
	Power Factor	0.9	0.9	0.9
	Driver Rating	30-40VDC 200mA	30-40VDC 350mA	30-40VDC 600mA
	Surge	2.5kV	2.5kV	2.5kV

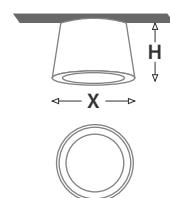
DIMENSIONS (in mm)	Diameter X	90	135	165
	Height H	55	55	55

SYSTEM SPECIFICATIONS	Housing Material	Aluminium+PC
	LED Make	Epistar
	Driver Brand	Lafit
	Dimming	Switch / Triac / Analog / Dali(16W, 24W) Triac(8W)



COLOUR OPTIONS
White Black

CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V AC/ 50Hz





RIMLESS SURFACE LIGHT



	Wattage (W)	8W	16W	24W
LUMEN OUTPUT	C 6500K	540	1290	2100
	N 4000K	535	1274	2066
	W 3000K	524	1248	2023

SYSTEM EFFICIENCY	No. of LEDs	22	48	72
	THD (%)	20	20	10
	Power Factor	0.9	0.9	0.9
Driver Rating	30-40VDC 200mA	30-40VDC 350mA	30-40VDC 600mA	
Surge	2.5kV	2.5kV	2.5kV	

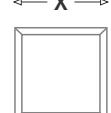
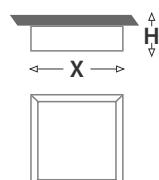
DIMENSIONS (in mm)	Size L	90	135	165
	W	90	135	165
	Height H	55	55	55

SYSTEM SPEC	Housing	Aluminium+PC
	LED Make	Epistar
	Driver Brand	Lafit
	Dimming	Switch / Triac / Analog / Dali(16W, 24W) Triac(8W)

BEAM ANGLES
8W,16W,24W
120°

COLOR OPTIONS
White Black

CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V AC/ 50Hz





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RECESSED SPOT/ CABINET LIGHT



1W

Wattage (W)	1W	3W
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LUMEN OUTPUT	C 6500K	80	270
	N 4000K	80	270
	W 3000K	80	270
	R Red	78	
	G Green	78	
	B Blue	78	

SYSTEM EFFICIENCY	No. of LEDs	1	1
	THD (%)	12	12
	Power Factor	0.9	0.9
	Driver Rating	DOB	DOB
	Surge	—	2.5kV

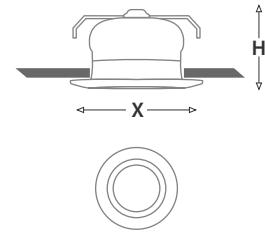
DIMENSIONS (in mm)	Diameter X	38	40
	Height H	22	33
	Cutout Ø	30	30

SYSTEM SPECS	Housing	Aluminium+PC
	LED Make	Epistar
	Driver Brand	Lafit

BEAM ANGLES	1W,3W
	60°

COLOUR OPTIONS	White
----------------	-------

CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-20	240V AC/ 50Hz

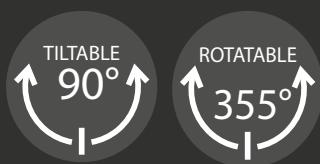




PHOTON

LFTL1120 A, B

TRACK SPOT LIGHT

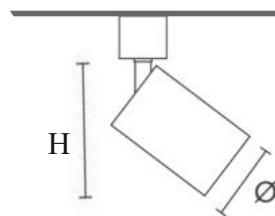


SINGLE PHASE / 2 WIRES
COMPATIBLE TRACK: LFTL901



	Wattage (W)	7W	10W
LUMEN OUTPUT	C 6500K	600	1100
	N 4000K	550	1050
	W 3000K	500	1000
SYSTEM EFFICIENCY	No. of LEDs	1	1
	THD (%)	25	25
	Power Factor	0.9	0.9
	Driver Rating	54VDC 120mA	90VDC 120mA
	Surge	2.5kV	2.5kV
DIMENSIONS	Diameter X	50	50
	Height H	83	103

SYSTEM SPEC	Housing	Aluminium
	LED Make	Bridgelux
	Driver Brand	Lafit
BEAM ANGLES	7W, 10W	38°
COLOUR OPTIONS	White	Black
CRI	80	0-50°
TEMP		IP-20
IP RATING		240V/ 50Hz
INPUT		

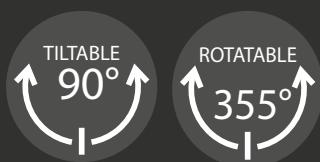




PHOTON

LFSS1120 A, B

SURFACE SPOT LIGHT



	Wattage (W)	7W	10W
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LUMEN OUTPUT	C 6500K N 4000K W 3000K	600 550 500	1100 1050 1000
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SYSTEM EFFICIENCY	No. of LEDs	1	1
	THD (%)	25	25
	Power Factor	0.9	0.9
	Driver Rating	54VDC 120mA	90VDC 120mA
	Surge	2.5kV	2.5kV

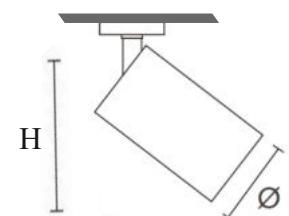
DIMENSIONS (in mm)	Diameter X	50	50
	Height H	83	103

SYSTEM SPEC	Housing LED Make Driver Brand	Aluminium Bridgelux Lafit
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BEAM ANGLES	7W, 10W
	38°

COLOR OPTIONS	White	Black
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CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-20	240V AC/ 50Hz





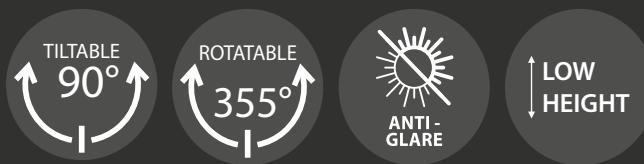
PHOTON

LFSL1120 A, B

RECESSED SPOT LIGHT



Accessories



Honeycomb



	Wattage (W)	7W	10W
LUMEN OUTPUT	C	6500K	600 1100
	N	4000K	550 1050
	W	3000K	500 1000

SYSTEM EFFICIENCY	No. of LEDs	1	1
	THD (%)	25	25
	Power Factor	0.9	0.9
	Driver Rating	54VDC 120mA	90VDC 120mA
Surge		2.5kV	2.5kV

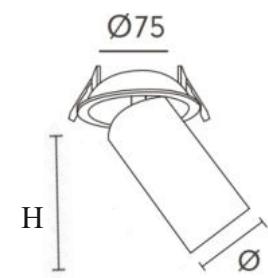
DIMENSIONS (in mm)	Diameter X	50	50
	Height H	83	103
	Cutout Ø	75	75

SYSTEM SPEC	Housing	Aluminium
	LED Make	Bridgelux
	Driver Brand	Lafit

BEAM ANGLES	7W, 10W
	38°

COLOR OPTIONS	White	Black
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CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-20	240V AC/ 50Hz

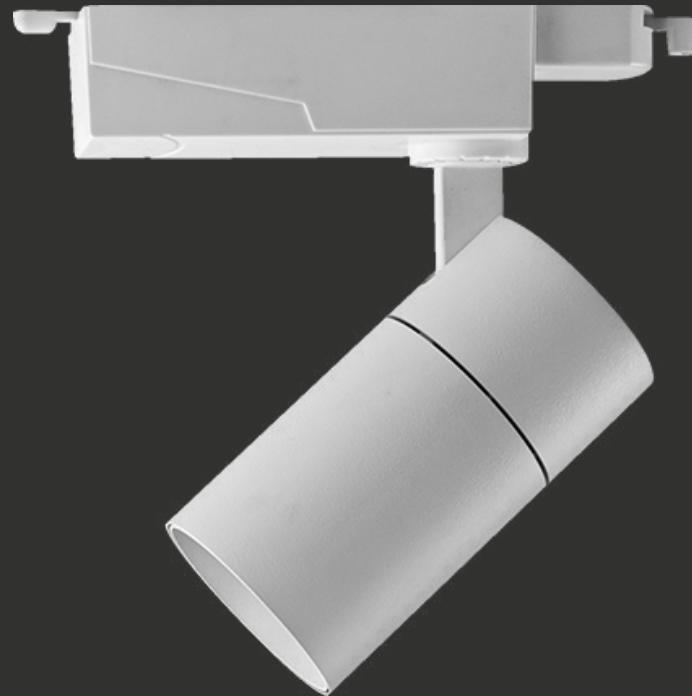




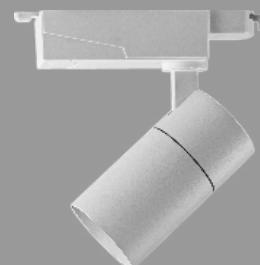
FLASH

LFTL1125A,B

TRACK LIGHT



Suitable for Single Phase / 2 Wire Track



LFTL1125A



LFTL1125B

	Wattage (W)	20W	30W
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LUMEN OUTPUT	C	6500K	1980	2970
	N	3000K	1890	2835
	W	4000K	1800	2700

SYSTEM EFFICIENCY	No. of LEDs	1	1
	THD (%)	10	10
	Power Factor	0.9	0.9
	Driver Rating	36V 500mA	36V 700mA
	Surge	3kV	4kV

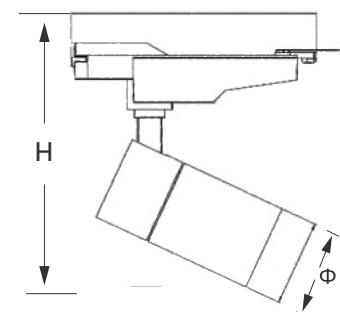
DIMENSIONS (in mm)	Diameter X	70	81
	Height H	134	149

SYSTEM SPEC	Housing	LED Make	Driver Brand	Aluminum
		Epistar	Lafit	

BEAM ANGLES	20W, 30W
	36°

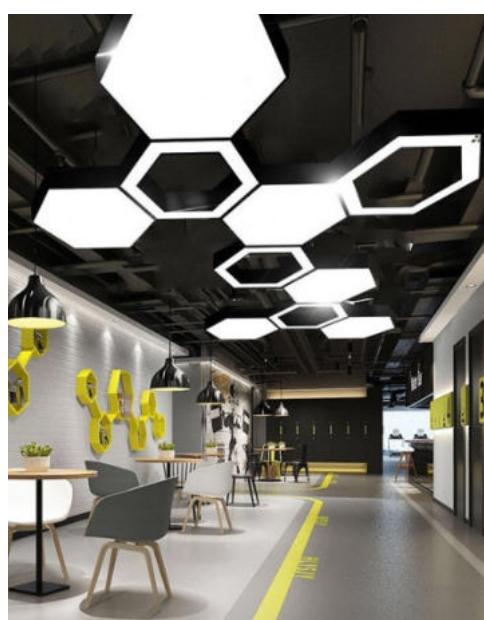
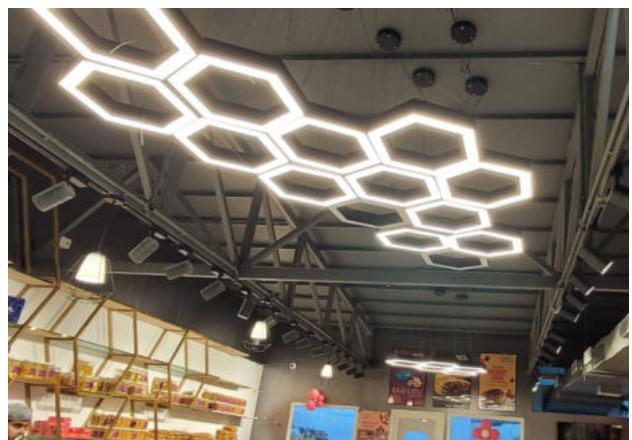
COLOUR OPTIONS	Housing
	White Black

CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz



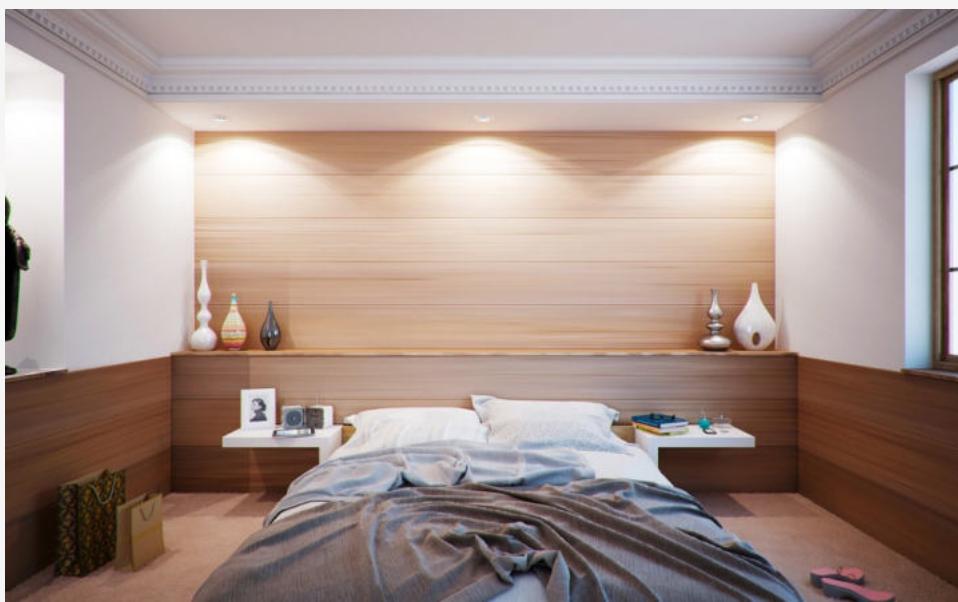


PROFILE LIGHTS



LAAT

Down & Spot Lights



RECESSED SPOT LIGHT



Honeycomb

Accessories



		Wattage (W)	7W	9W	12W	15W	18W
LUMEN OUTPUT	N 4000K		641.25	824	1215	1500	1875
	W 3000K		594	763	1134	1350	1753

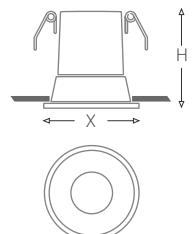
SYSTEM EFFICIENCY	No. of LEDs	1	1	1	1	1
	THD (%)	-	<10	<10	<10	<10
Power Factor	>0.5	>0.9	>0.9	>0.9	>0.9	
Driver Rating	36VDC 150mA	36VDC 200mA	36VDC 300mA	36VDC 350mA	36VDC 400mA	
Surge	1.2kV	2.0kV	2.0kV	2.0kV	2.0kV	
DIMENSIONS (in mm)	Diameter X	60	80	80	101	101
	Height H	37.5	40	40	53	53
	Cutout Ø	55	75	75	95	95

SYSTEM SPECIES	Housing	Aluminium
	LED Make	Epistar
	Dimming	Triac / Analog / Dali / Tunable
	Driver Brand	Fulham

BEAM ANGLES	7w,9W, 12W, 24°	15W, 18W, 36°
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COLOUR OPTIONS	Housing	White	Black
	Inner-Ring	White	Black

CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-20	240V/ 50Hz



RECESSED SPOT LIGHT TRIMLESS



Honeycomb

Accessories



Trimless

	Wattage (W)	7W	9W	12W	15W	18W
LUMEN OUTPUT	N 4000K	641	824	1215	1500	1875
	W 3000K	594	763	1134	1350	1753

SYSTEM EFFICIENCY	No. of LEDs	1	1	1	1	1
	THD (%)	-	<10	<10	<10	<10
	Power Factor	>0.5	>0.9	>0.9	>0.9	>0.9
	Driver Rating	36VDC 150mA	36VDC 200mA	36VDC 300mA	36VDC 350mA	36VDC 400mA
	Surge	1.2kV	2.0kV	2.0kV	2.0kV	2.0kV

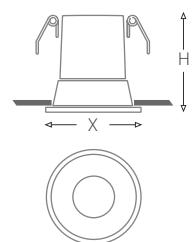
DIMENSIONS (in mm)	Diameter X	80	106	106	129	129
	Height H	37.5	45	45	53	53
	Cutout Ø	55	75	75	95	95

SYSTEM SPECS	Housing	Aluminium
	LED Make	Epistar
	Dimming	Triac / Analog / Dali / Tunable
	Driver Brand	Fulham

BEAM ANGLES	7w, 9w, 12w, 24°	15w, 18w, 36°
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COLOUR OPTIONS	Housing	White
	Inner-Ring	White
		Black
		Titanium
		Copper

CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-20	240V/ 50Hz



RECESSED FIXED DOWNLIGHT



Accessories

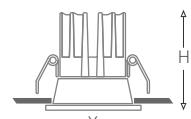


Honeycomb

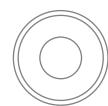


	Wattage (W)		7W	9W	12W	15W	18W	24W	30W
LUMEN OUTPUT	N	4000K	641	824	1215	1500	1875	2358	2653
	W	3000K	594	763	1134	1350	1753	2196	2653
SYSTEM EFFICIENCY	No. of LEDs		1	1	1	1	1	1	1
	THD (%)		-	<55	<55	60	60	10	10
	Power Factor		NA	0.8	0.85	0.8	0.85	0.97	0.95
	Driver Rating		27-40VDC 150mA	28-40VDC 200mA	38VDC 300mA	21-42VDC 350mA	38VDC 400mA	18-36VDC 610mA	37VDC 700mA
DIMENSIONS (in mm)	Diameter	X	74	85	85	100	100	120	120
	Height	H	68	78	78	95	95	115	115
	Cutout	Ø	66	76	76	90	90	110	110

SYSTEM SPEC	Housing	Aluminium
	LED Make	Cree
	Driver Brand	Philips/Bag(7w,9w,12w) Fulham/Bag(15w,18w,24w,30w)
Dimming	Triac / Analog / Dali	



BEAM ANGLES	7W, 9W, 12W, 15W, 18W, 22W
24°	38°



COLOUR OPTIONS	Housing	White	Black				
	Inner-Ring	White	Black	Titanium	Copper	Ch. Gold	Bronze

CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

RECESSED SPOT/ CABINET LIGHT



3W

Wattage (W)	1W	3W
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LUMEN OUTPUT	C 6500K	80	270
	N 4000K	80	270
	W 3000K	80	270
	R Red	78	
	G Green	78	
	B Blue	78	

SYSTEM EFFICIENCY	No. of LEDs	1	1
	THD (%)	12	12
	Power Factor	0.9	0.9
	Driver Rating	DOB	DOB
	Surge	—	2.5kV

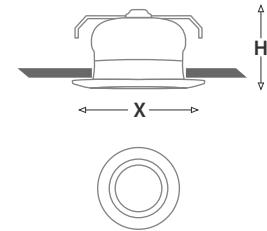
DIMENSIONS (in mm)	Diameter X	38	40
	Height H	22	33
	Cutout Ø	30	30

SYSTEM SPEC	Housing	Aluminium+PC
	LED Make	Epistar
	Driver Brand	Lafit

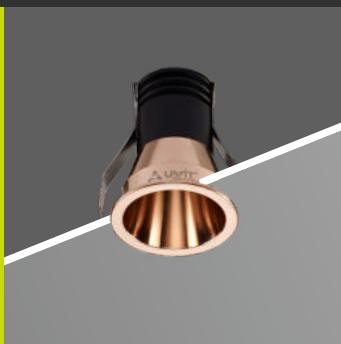
BEAM ANGLES	1W,3W
	60°

COLOUR OPTIONS	White
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CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-20	240V AC/ 50Hz



RECESSED FIXED DOWNLIGHT

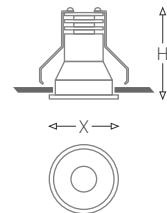


	Wattage (W)	3W	5W	7W	9W	12W
LUMEN OUTPUT	N 4000K	190	390	641	824	1098
	W 3000K	190	354	594	763	1018

SYSTEM EFFICIENCY	No. of LEDs	1	1	1	1	1
	THD (%)	-	-	-	55	55
	Power Factor	NA	0.5	0.5	0.8	0.8
	Driver Rating	2.5-5V DC 700mA	38-58V DC 120mA	27-40V DC 150mA	28-40V DC 200mA	28-40V DC 250mA

DIMENSIONS (in mm)	Diameter X	46	46	62	62	62
	Height H	60	60	78	93	107
	Cutout Ø	40	40	55	55	55

SYSTEM SPEC	Housing LED Make	Aluminum Cree (7W, 9W, 12W) Epistar (3W, 5W)					
Driver Brand Dimming		Laft (3w,5w), Philips/BAG (7W,9W,12W) Triac / Analog (3w,5w Non-dimmable)					
BEAM ANGLES	3W, 5W, 7W	9W , 12W					
	24°	38°					
COLOUR OPTIONS	White	Black	Copper	Ch. Gold			
CRI	80	TEMP	0-50°	IP RATING	IP-20	INPUT	240V/ 50Hz

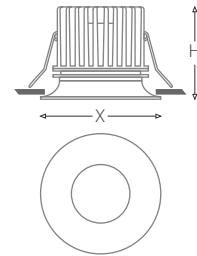
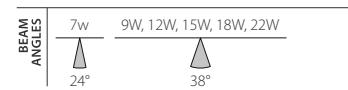


RECESSED FIXED DOWNLIGHT



Wattage (W)		7W	9W	12W	15W	18W	22W
LUMEN OUTPUT	C 6500K	NA	NA	NA	NA	NA	NA
	N 4000K	641	824	1215	1500	1875	2063
	W 3000K	594	763	1134	1350	1753	2063
SYSTEM EFFICIENCY	No. of LEDs	1	1	1	1	1	1
	THD (%)	-	<55	60	60	60	10
	Power Factor	0.5	0.8	0.85	0.85	0.85	0.95
	Driver Rating	38V DC 150mA	28-40V DC 200mA	38V DC 300mA	21-42V DC 350mA	38V DC 400mA	36V DC 500mA
DIMENSIONS (in mm)	Diameter X	70	85	85	95	95	121
	Height H	59	64	64	80	80	99
	Cutout Ø	62	76	76	85	85	110

SYSTEM SPEC	Housing	Aluminium
	LED Make	Cree
	Driver Brand	Philips / BAG(15w/18w/22w)
	Dimming	Triac / Analog / Dali



CRI	80	TEMP	0-50°	IP RATING	IP-20	INPUT	240V/ 50Hz
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RECESSED FIXED DOWNLIGHT



Accessories



Honeycomb



	Wattage (W)	7W	9W	12W	15W	18W	24W	30W
LUMEN OUTPUT	N 4000K	641	824	1215	1500	1875	2358	2653
	W 3000K	594	736	1134	1350	1753	2196	2653

SYSTEM EFFICIENCY	No. of LEDs	1	1	1	1	1	1	1
	THD (%)	-	<55	<55	60	60	10	10
	Power Factor	NA	0.8	0.85	0.85	0.85	0.97	0.93
	Driver Rating	27-40VDC 150mA	28-40VDC 200mA	38VDC 300mA	21-42VDC 350mA	38VDC 400mA	18-36VDC 610mA	37VDC 700mA

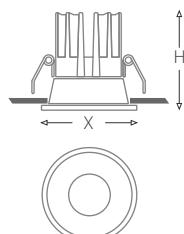
DIMENSIONS (in mm)	Diameter X	68	85	85	95	95	120	120
	Height H	65	75	75	93	93	114	114
	Cutout Ø	60	75	75	85	85	110	110

SYSTEM Specs	Housing	Aluminium
	LED Make	Cree
	Driver Brand	Philips/Bag (7w,9w,12w) Fulham/Bag(15w,18w,24w,30w)
	Dimming	Triac / Analog / Dali



COLOUR OPTIONS	Housing	White	Black
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CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz



GRIMLOCK - A

LFSL1104X

RECESSED MODULAR SPOTLIGHT



Accessories



Honeycomb

Beam Soft

Snoot



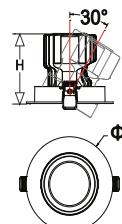
	Wattage (W)	24W	33W	40W
LUMEN OUTPUT	N 4000K	2358	3128	4048
	W 3000K	2358	2924	3784
	W 2700K	2196	2720	3520
SYSTEM EFFICIENCY	No. of LEDs	1	1	1
	THD (%)	20	20	20
	Power Factor	>0.95	>0.95	>0.95
	Driver Rating	36V DC 600mA	36V DC 700mA	36V DC 1000mA
DIMENSIONS (in mm)	Diameter X	130	130	138
	Height H	102	102	113
	Cutout Ø	115	115	125

SYSTEM SPEC	Housing	Aluminium
	LED Make	Cree
	Driver Brand	BAG
	Dimming	Triac / Analog / Dali

BEAM ANGLES	24W,33W,40W
	15° 24° 38° 60°

COLOUR OPTIONS	Housing	White
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CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-20	240V/ 50Hz



GRIMLOCK - B

LFSL1105X

RECESSED MODULAR SPOTLIGHT



Accessories



Honeycomb

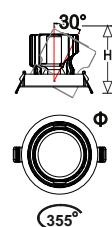
Beam Soft

Snoot



	Wattage (W)	24W	33W
LUMEN OUTPUT	N 4000K	2358	3128
	W 3000K	2358	2924
	W 2700K	2196	2720
SYSTEM EFFICIENCY	No. of LEDs	1	1
	THD (%)	20	20
	Power Factor	>0.95	>0.95
	Driver Rating	36V DC 600mA	36V DC 700mA
DIMENSIONS (in mm)	Diameter X	112	112
	Height H	97	97
	Cutout Ø	102	102

SYSTEM SPECIFICATIONS	Housing	Aluminium
	LED Make	Cree
	Driver Brand	BAG
	Dimming	Triac / Analog / Dali
BEAM ANGLES	24W,33W	
	15°	
	24°	
	38°	
	60°	
COLOUR OPTIONS	Housing	White
	CRI	80
	TEMP	0-45°
	IP RATING	IP-20
	INPUT	240V/ 50Hz



GRIMLOCK - C

LFSL1106X

RECESSED MODULAR SPOTLIGHT



Accessories



Honeycomb

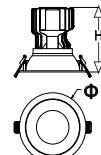
Beam Soft

Snoot



	Wattage (W)	24W	33W
LUMEN OUTPUT	N 4000K	2358	3128
	W 3000K	2358	2924
	W 2700K	2196	2720
SYSTEM EFFICIENCY	No. of LEDs	1	1
	THD (%)	20	20
	Power Factor	>0.95	>0.95
	Driver Rating	36V DC 600mA	36V DC 700mA
DIMENSIONS (in mm)	Diameter X	130	130
	Height H	117	117
	Cutout Ø	115	115

SYSTEM SPECS	Housing	Aluminium
	LED Make	Cree
	Driver Brand	BAG
	Dimming	Triac / Analog / Dali
BEAM ANGLES	24W, 33W	
	15°	24°
	38°	60°
COLOUR OPTIONS	Housing	White
	CRI	80
	TEMP	0-45°
	IP RATING	IP-20
	INPUT	240V/ 50Hz



RECESSED FIXED DOWNLIGHT



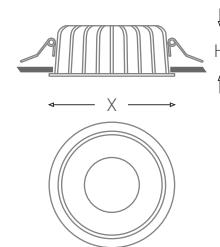
Wattage (W)		10W	15W	20W	30W	40W	50W
LUMEN OUTPUT	C 6500K	992	1742	2669	3824	4884	5789
	N 4000K	960	1688	2590	3710	4739	5621
	W 3000K	936	1646	2526	3618	4622	5478

SYSTEM EFFICIENCY	No. of LEDs	1	1	1	1	1	1
	THD (%)	≥ 55	60	10	10	10	≥ 10
	Power Factor	0.8	0.85	0.97	0.98	0.98	0.95
	Driver Rating	28-40V DC 200mA	21-42V DC 350mA	27-40V DC 500mA	18-37V DC 750mA	18-38V DC 1000mA	18-44V DC 1200mA

DIMENSIONS (in mm)	Diameter	X	86	115	142	169	217
	Height	H	33	42	50	58	70
	Cutout	Ø	75	105	130	155	200

SYSTEM SPEC	Housing	Aluminium
	LED Make	Cree
	Driver Brand	Philips (10w), Fulham(15w), Fulham / BAG(20w,30w,40w,50w)
	Dimming	Triac / Analog

BEAM ANGLES	15W	10W, 20W, 40W, 50W	30W
	42°	50°	53°



CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

RECESSED ADJUSTABLE SPOTLIGHT



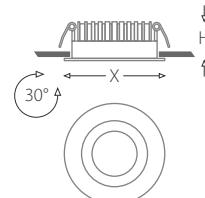
	Wattage (W)	3W	7W	12W	18W
LUMEN OUTPUT	C 6500K	343	855	1432	2524
	N 4000K	338	842	1429	2517
	W 3000K	325	835	1415	2504

SYSTEM EFFICIENCY	No. of LEDs	1	1	1	1
	THD (%)	<15	<15	-	-
	Power Factor	0.5	0.8	>0.85	>0.9
	Driver Rating	9V DC 300mA	22V DC 250mA	38V DC 250mA	58V DC 300mA
	Surge	1kV	2.5kV	2kV	2kV

DIMENSIONS (in mm)	Diameter X	64	85	108	128
	Height H	27	39	45	54
	Cutout Ø	55	70	92	117

SYSTEM SPEC	Housing	Aluminium
	LED Make	Bridgelux Chip
	Driver Brand	Lafit
	Dimming	Triac / Analog

BEAM ANGLES	3W, 7W, 12W, 18W
	30°



CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

RECESSED FIXED DOWNLIGHT



	Wattage (W)	3W
LUMEN OUTPUT	C 6500K	240
	N 4000K	216
	W 3000K	192

SYSTEM EFFICIENCY	No. of LEDs	1
	THD (%)	-
	Power Factor	0.6
	Driver Rating	9V DC 300mA

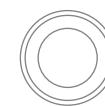
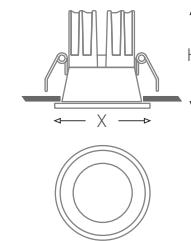
DIMENSIONS (in mm)	Diameter X	37
	Height H	34
	Cutout Ø	30

SYSTEM SPEC	Housing	Aluminum
	LED Make	Bridgelux
	Driver Brand	Laft
	Dimming	Triac / Analog



COLOUR OPTIONS	White	Black	Copper	Ch. Gold
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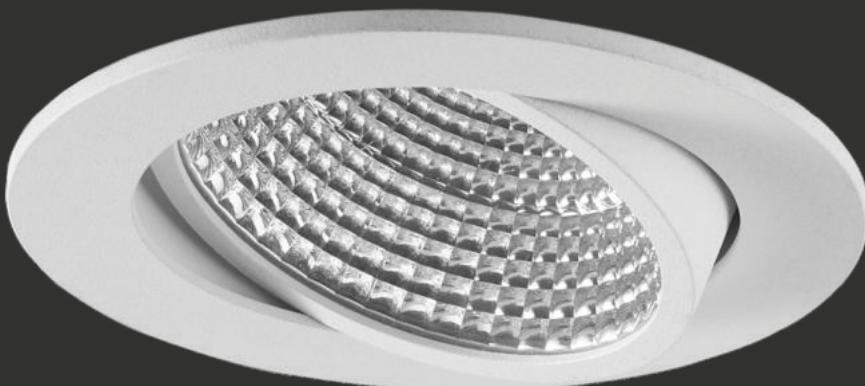
CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz



PASTURE

LFDL1002

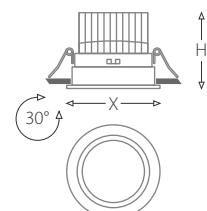
RECESSED ADJUSTABLE SPOTLIGHT



	Wattage (W)	3W	7W	12W	18W	30W	40W
LUMEN OUTPUT	C 6500K	240	646	1179	1795	2684	3698
	N 4000K	216	614	1709	1709	2573	3578
	W 3000K	192	554	1062	1638	2523	3478
SYSTEM EFFICIENCY	No. of LEDs	1	1	1	1	1	1
	THD (%)	<15	<15	<60	<60	<10	<10
	Power Factor	0.5	0.8	>0.85	>0.9	>0.9	0.9
	Driver Rating	9V 300mA	21V 300mA	37V DC 250mA	56V DC 300mA	37V DC 700mA	38V DC 1000mA
DIMENSIONS (in mm)	Diameter X	64	85	85	108	160	160
	Height H	40	60	70	75	102	102
	Cutout Ø	55	70	70	90	135	135

SYSTEM SPEC	Housing	Aluminium
	LED Make	Bridgelux Chip
	Driver Brand	Laifit
	Dimming	Triac / Analog

BEAM ANGLES	3W, 7W, 24°	12W, 18W, 30W, 40W 36°
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CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

RECESSED ADJUSTABLE SPOTLIGHT



Wattage (W)		3W	7W	12W	18W	24W	
LUMEN OUTPUT	C 6500K	240	646	1163	1768	2236	
	N 4000K	216	614	1125	1657	2112	
	W 3000K	192	554	1077	1604	2009	
SYSTEM EFFICIENCY							
No. of LEDs		1	1	1	1	1	
THD (%)		>15	>15	>60	>60	20	
Power Factor		≥0.6	0.9	>0.85	>0.85	0.98	
Driver Rating		9V 300mA	21V 300mA	37V DC 250mA	56V DC 300mA	37V DC 610mA	
DIMENSIONS (in mm)		Diameter X	64	85	85	108	136
		Height H	38	60	70	75	80
		Cutout Ø	56	70	70	90	115

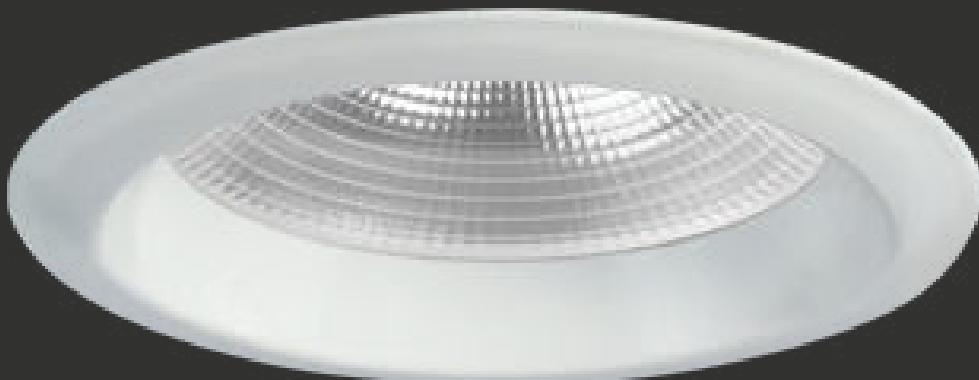
SYSTEM Specs	Housing	Aluminum
	LED Make	Bridgelux Chip
	Driver Brand	Lafit
	Dimming	Triac / Analog
BEAM ANGLES	3W, 7W, 12W, 18W, 30W, 40W	
	24°	36°

CRI	80
TEMP	0-50°
IP RATING	IP-20
INPUT	240V/ 50Hz

ALTROS

LFDL106

RECESSED FIXED DOWNLIGHT



	Wattage (W)	9W	15W	25W
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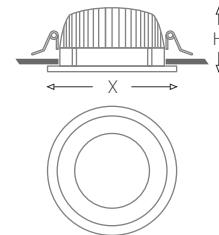
LUMEN OUTPUT	C	6500K	824	1605	2798
	N	4000K	824	1605	2798
	W	3000K	755	1471	2564

SYSTEM EFFICIENCY	No. of LEDs	6	12	24
	THD (%)	60	60	10
	Power Factor	0.85	0.85	0.97
	Driver Rating	18V DC 350mA	37V DC 350mA	37V DC 610mA

DIMENSIONS (in mm)	Diameter X	120	175	175
	Height H	55	81	88
	Cutout Ø	98	157	157

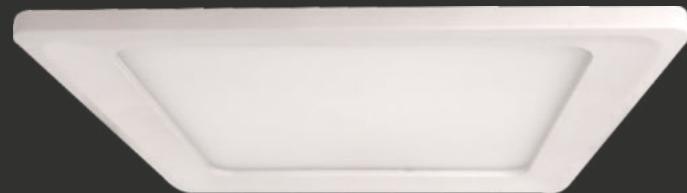
SYSTEM SPEC	Housing	Aluminium
	LED Make	Bridgelux
	Driver Brand	Philips / Fulham
	Dimming	Triac / Analog

BEAM ANGLES	9W, 15W, 25W
	120°



CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

RIMLESS RECESSED FIXED DOWNLIGHT

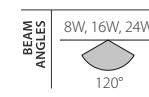


	Wattage (W)	8W	16W	24W
LUMEN OUTPUT	C 6500K	540	1290	2100
	N 4000K	535	1274	2066
	W 3000K	524	1248	2023

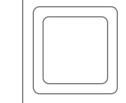
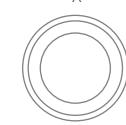
SYSTEM EFFICIENCY	No. of LEDs	22	48	72
	THD (%)	20	20	10
	Power Factor	0.9	0.9	0.9
	Driver Rating	30-40V DC 200mA	30-40V DC 350mA	30-40V DC 600mA

DIMENSIONS (in/mm)	Diameter X	90	135	165
	Cutout Ø	82	127	156
	Size L	90	135	165
	W	90	135	165
	Cutout L	82	127	156
	W	82	127	156
	Height H	35	35	35

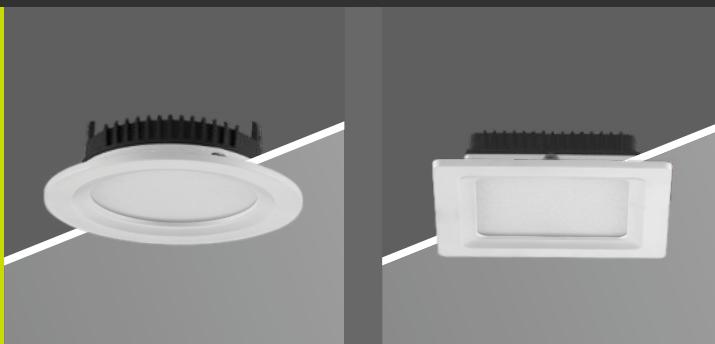
SYSTEM SPEC	Housing	Aluminium
	LED Make	Epistar
	Driver Brand	Laft
	Dimming	Switch / Triac / Analog



CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

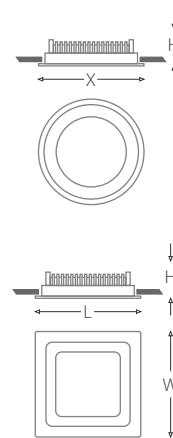


RECESSED FIXED DOWNLIGHT



	Wattage (W)	8W	16W	24W
LUMEN OUTPUT	C 6500K	540	1290	2100
	N 4000K	535	1274	2066
	W 3000K	524	1248	2023
SYSTEM EFFICIENCY	No. of LEDs	21	48	72
	THD (%)	20	20	20
	Power Factor	0.9	0.9	0.9
	Driver Rating	30-40V DC 200mA	30-40V DC 350mA	30-40V DC 600mA
DIMENSIONS (in mm)	Diameter X	110	150	180
	Cutout Ø	80	130	160
	Size L	110	150	180
	W	110	150	180
	Cutout L	80	130	160
	W	80	130	160
	Height H	30	30	30

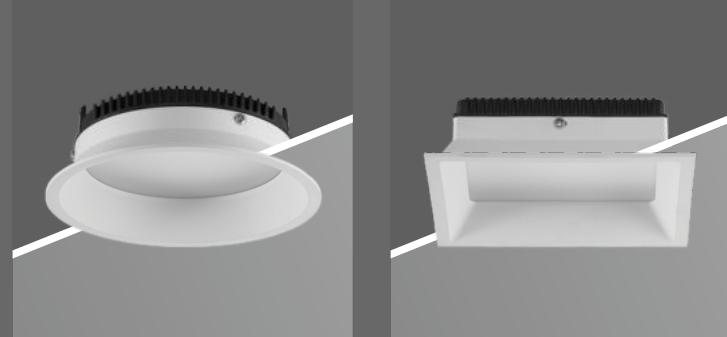
SYSTEM SPECIFICATIONS	Housing	Aluminum
	LED Make	Epistar
	Driver Brand	Lafit
	Dimming	Switch / Triac / Analog
BEAM ANGLES	8W, 16W, 24W	120°
CRI	80	
TEMP	0-50°	
IP RATING	IP-20	
INPUT	240V/ 50Hz	



BLEACH

LFDL1062R / LFDL1062S

RECESSED FIXED DOWNLIGHT



	Wattage (W)	8W	16W	24W
LUMEN OUTPUT	C 6500K	540	1290	2100
	N 4000K	535	1274	2066
	W 3000K	524	1248	2023

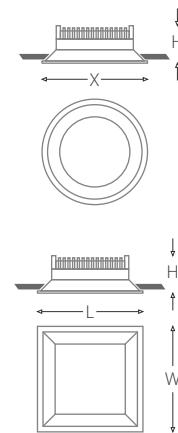
SYSTEM EFFICIENCY	No. of LEDs	21	48	72
	THD (%)	20	20	20
	Power Factor	0.9	0.9	0.9
	Driver Rating	30-40V DC 200mA	30-40V DC 350mA	30-40V DC 600mA

DIMENSIONS (in mm)	Diameter X	120	155	175
	Cutout Ø	110	145	165
	Size L	110	155	185
	W	110	155	185
	Cutout L	100	145	175
	W	100	145	175
	Height H	52	52	52

SYSTEM SPEC	Housing	Aluminium
	LED Make	Epistar
	Driver Brand	Laft
	Dimming	Switch / Triac / Analog

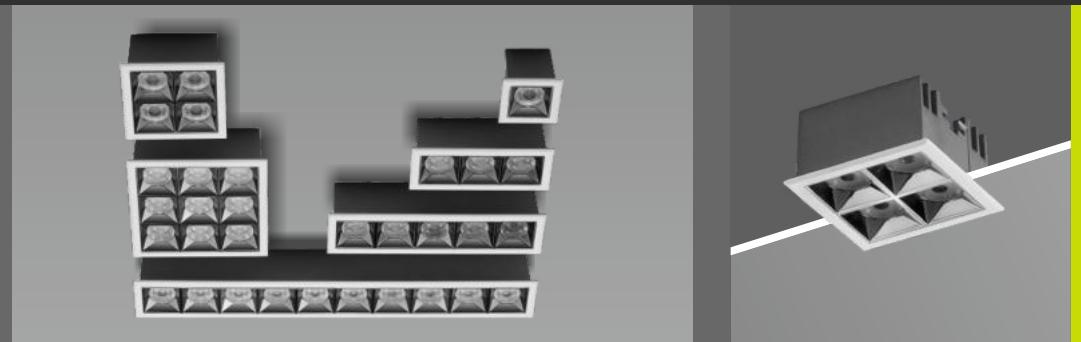
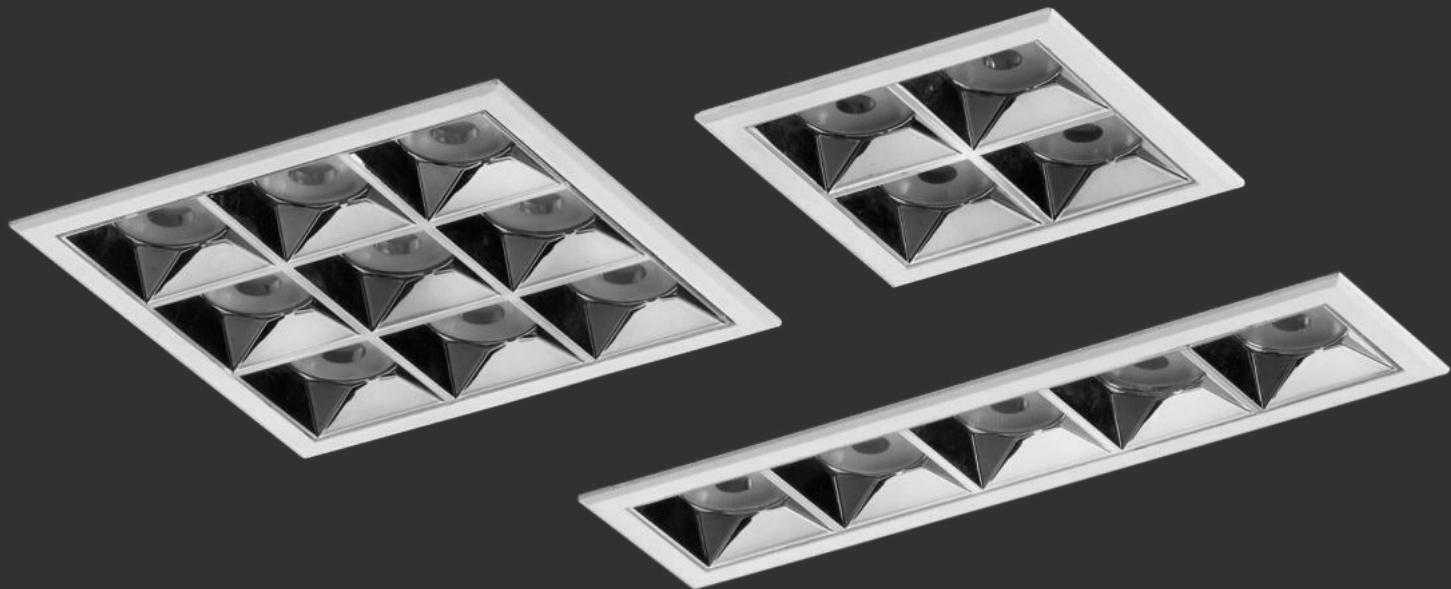
BEAM ANGLES	8W, 16W, 24W
	120°

CRI	80
TEMP	0-50°
IP RATING	IP-20
INPUT	240V/ 50Hz





RECESSED LINEAR SPOTLIGHTS



	Wattage (W)		5W	15W	20W	25W	45W	50W
LUMEN OUTPUT	N	4000K	447	1617	2156	2696	4852	5392
W	3000K	414	1497	1997	2496	4492	4992	

SYSTEM EFFICIENCY	No. of LEDs	1	3	4	5	9	10
THD (%)	-	60	10	10	10	10	10
Power Factor	0.5	0.85	0.9	0.93	0.95	0.9	
Driver Rating	2-10V DC 500mA	12-21V DC 700mA	18-27V DC 700mA	37V DC 700mA	36-75V DC 700mA	18-44V DC 1500mA	

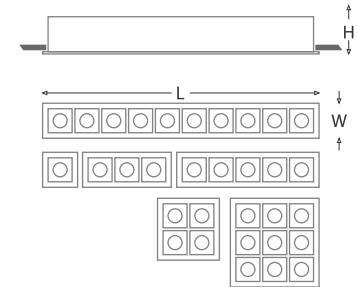
DIMENSIONS (in mm)	Diameter	L	54	130	92	206	130	396
		W	54	54	92	54	130	54
Height	H	50	52	52	52	52	52	
Cutout	L	49	125	87	201	125	390	

W

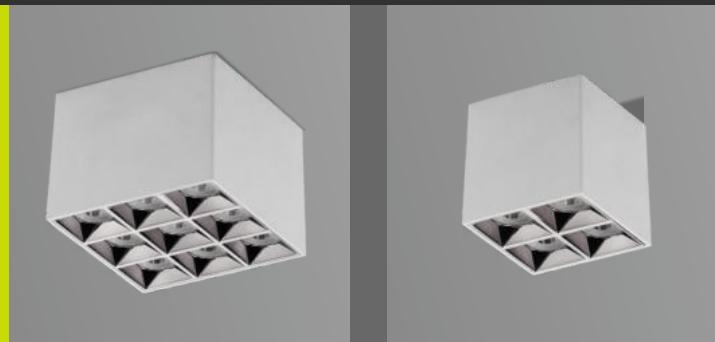
SYSTEM SPEC	Housing	Aluminium
	LED Make	Osram
	Driver Brand	LaFit (5W), Fulham (15W)
	Dimming	Philips (20W, 25W, 45W, 50W) Triac / Analog / Dali

BEAM ANGLES	5W, 15W, 20W, 25W, 45W, 50W
	38°

CRI	70	TEMP	0-50°	IP RATING	IP-20	INPUT	240V/ 50Hz
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SURFACE SPOTLIGHTS



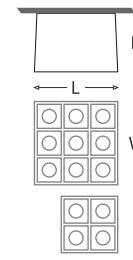
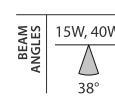
	Wattage (W)	15W	40W
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LUMEN OUTPUT	C	6500K	1490	4188
	N	4000K	1490	4188
	W	3000K	1411	3969

SYSTEM EFFICIENCY	No. of LEDs	4	9
	THD (%)	60	20
	Power Factor	0.9	0.95
	Driver Rating	30-38V DC 350mA	25-40V DC 900mA

DIMENSIONS (in mm)	Diameter	L	82	120
		W	82	120
	Height	H	80	90

SYSTEM SPEC	Housing	Aluminium
	LED Make	Cree
	Driver Brand	LaFit

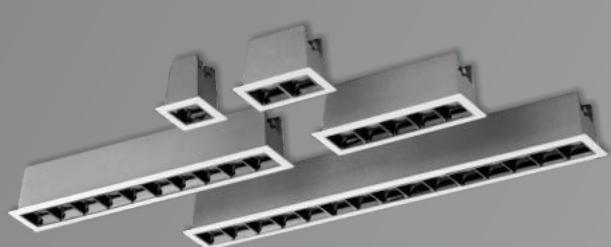
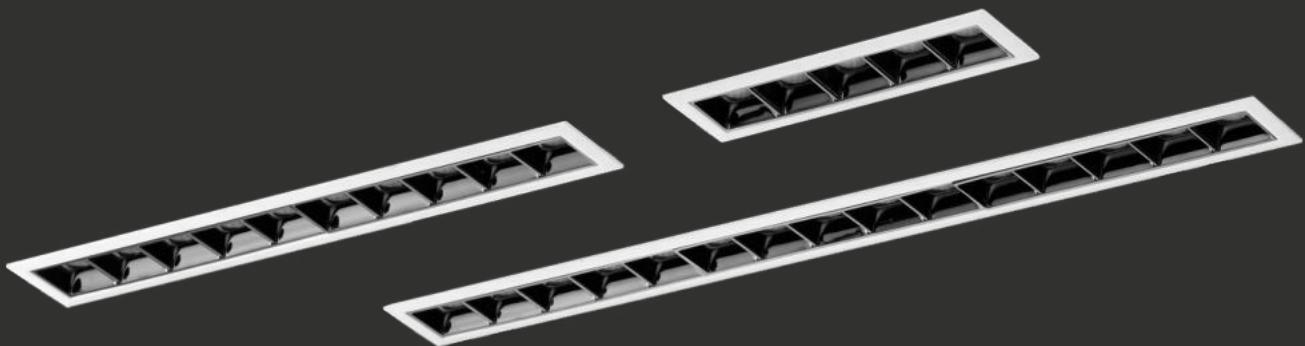


CRI	TEMP	IP RATING	INPUT
70	0-50°	IP-20	240V/ 50Hz

ANGLE

LFSL930

RECESSED LINEAR SPOTLIGHTS

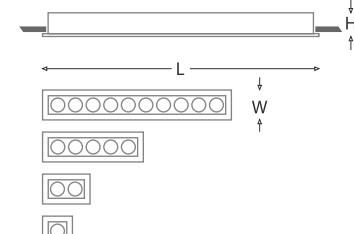


	Wattage (W)	2W	5W	10W	20W
LUMEN OUTPUT	N 4000K	210	420	1350	2700
	W 3000K	203	406	1305	2610

SYSTEM EFFICIENCY	No. of LEDs	1	2	5	10
	THD (%)	-	-	60	10
	Power Factor	NA	>0.9	0.85	0.97
	Driver Rating	2-4V DC 500mA	2-10V DC 500mA	12-21V DC 640mA	18-36V DC 610mA

DIMENSIONS (in mm)	Diameter	L	45	75	150	280
		W	45	45	45	45
	Height	H	50	50	50	50
	Cutout	L	35	65	135	265

SYSTEM SPEC	Housing	Aluminium
	LED Make	Osram
	Driver Brand	LAFIT (2W, 5W), Fulham (10W, 20W)
	Dimming	Triac / Analog / Dali (2W, 5W Non dimmable)

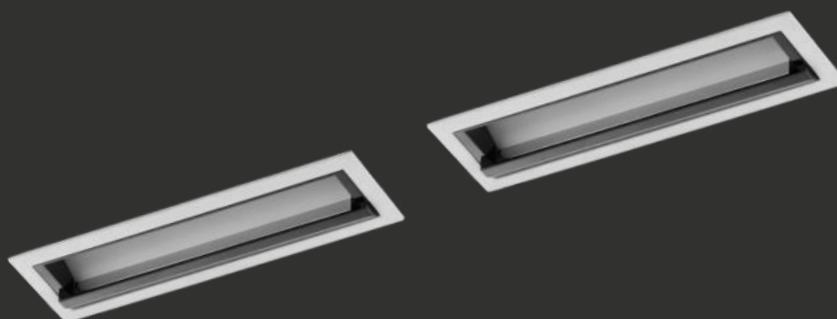


BEAM ANGLES	2W, 5W, 10W, 20W
	38°
CRI	70
TEMP	0-50°
IP RATING	IP-20
INPUT	240V/ 50Hz

ANGLE

LFSL930A

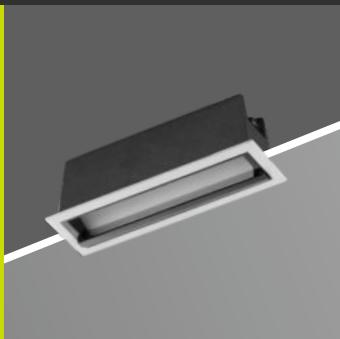
RECESSED LINEAR WALLWASHER



WALL
WASHER



DIMMABLE

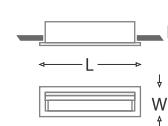


	Wattage (W)	10W	20W
LUMEN OUTPUT	N 4000K	1196	2268
	W 3000K	1101	2088

SYSTEM SPEC	Housing	Aluminium
	LED Make	Osram
	Driver Brand	Fulham
	Dimming	Triac / Analog / Dali

SYSTEM EFFICIENCY	No. of LEDs	5	10
	THD (%)	60	10
	Power Factor	0.85	0.97
	Driver Rating	12-21V DC 640mA	18-36V DC 610mA

DIMENSIONS (in/mm)	Diameter	L	147	280
		W	45	45
Height	H		49	49
Cutout	L		140	273
	W		37	37



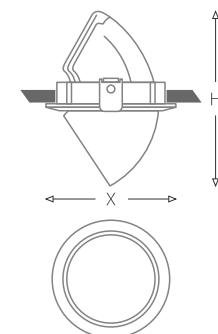
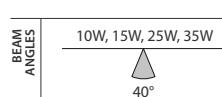
CRI	TEMP	IP RATING	INPUT
70	0-50°	IP-20	240V/ 50Hz

WALL WASHER DOWNLIGHT



	Wattage (W)	10W	15W	25W	35W
LUMEN OUTPUT	C 6500K	992	1742	3190	4258
	N 4000K	960	1688	3095	4132
	W 3000K	936	1646	3019	4030
SYSTEM EFFICIENCY	No. of LEDs	1	1	1	1
	THD (%)	<55	60	10	10
	Power Factor	0.8	0.85	0.97	0.98
	Driver Rating	28-40V DC 200mA	21-42V DC 350mA	18-36V DC 610mA	21-38V DC 850mA
DIMENSIONS (in mm)	Diameter X	94	94	148	148
	Height H	72	72	121	121
	Cutout Ø	85	85	138	138

SYSTEM SPECS	Housing LED Make Driver Brand	Aluminum Cree Philips (10W) Fulham (15W,25W, 35W)
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CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

RECESSED WATERPROOF SPOTLIGHT



IP65
WATER
PROOF

LFOD1051

IP54
WATER
PROOF

LFSL1051

TUNEABLE

DIMMABLE

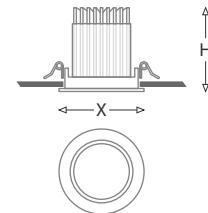
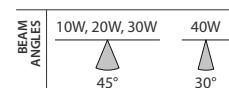


	Wattage (W)	10W	20W	30W
LUMEN OUTPUT	C 6500K	1062	2205	2940
	N 4000K	1062	2063	2751
	W 3000K	991	2063	2751

SYSTEM EFFICIENCY	No. of LEDs	1	1	1
	THD (%)	<55	≤10	10
	Power Factor	0.8	0.85	0.98
	Driver Rating	28-40V DC 250mA	36V DC 500mA	18-37V DC 750mA

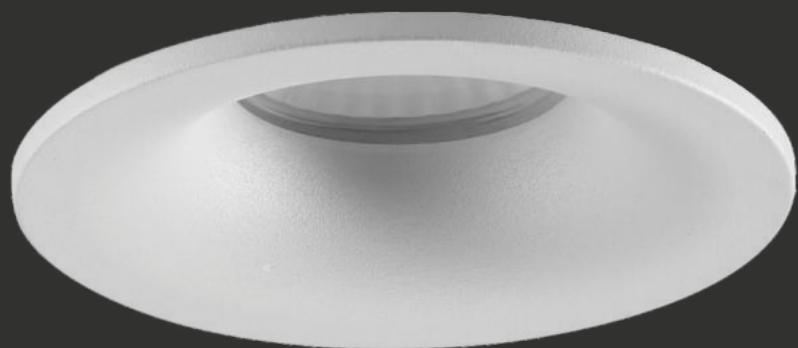
DIMENSIONS (in mm)	Diameter X	100	140	185
	Height H	75	90	112
	Cutout Ø	85	125	160

SYSTEM SPEC	Housing	Aluminium
	LED Make	Cree
	Driver Brand	Philips (10W, 20W, 40W) Fulham (30W) Fulham (IP-65 All Wattages)
	Dimming	Triac / Analog / Dali (IP-54)



CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-65 LFOD1051	IP-54 LFSL1051

RECESSED WATERPROOF SPOTLIGHT

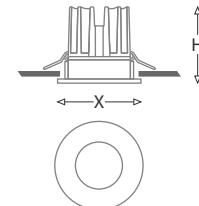


IP54
WATER
PROOF



	Wattage (W)	7W	15W
LUMEN OUTPUT	C 6500K	750	1875
	N	720	1800
	W 3000K	672	1725
SYSTEM EFFICIENCY	No. of LEDs	1	1
	THD (%)	-	-
	Power Factor	0.5	0.85
4000K	Driver Rating	38V DC 150mA	21-42VDC 350mA
DIMENSIONS (in mm)	Diameter X	75	95
	Height H	45	72
	Cutout Ø	68	85

SYSTEM SPEC	Housing LED Make Driver Brand	Aluminium Cree Philips
BEAM ANGLES	7W 30°	
CRI	80	TEMP 0-50°
IP RATING	IP-54	INPUT 240V/ 50Hz



RECESSED MODULAR SPOTLIGHT

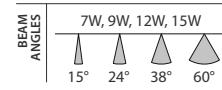


	Wattage (W)	7W	9W	12W	15W
LUMEN OUTPUT	C 6500K	750	938	1125	1500
	N 4000K	720	900	1080	1350
	W 3000K	672	840	1008	1260

SYSTEM EFFICIENCY	No. of LEDs	1	1	1	1
	THD (%)	-	<55	<55	60
	Power Factor	≥0.5	0.8	0.8	0.85
	Driver Rating	27-40V DC 150mA	28-40V DC 200mA	28-40V DC 250mA	21-42V DC 350mA

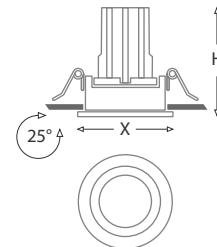
DIMENSIONS (in mm)	Diameter X	79	79	79	79
	Height H	96	96	110	128
	Cutout Ø	70	70	70	70

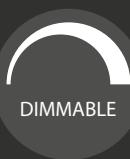
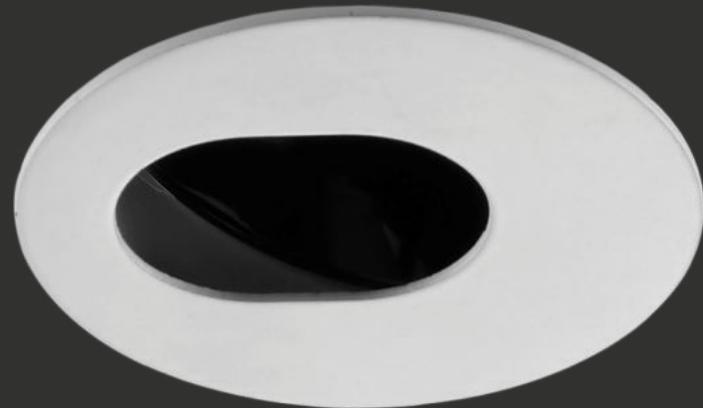
SYSTEM SPECS	Housing	Aluminium
	LED Make	Cree
	Driver Brand	Philips (7W, 9W, 12W) / Fulham (15W)
	Dimming	Triac / Analog



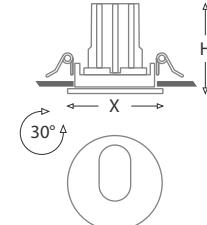
COLOUR OPTIONS	Outer-Ring Reflector	White	Black	White	Black	Silver	Rose	Gold
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CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz



**RECESSED MODULAR SPOTLIGHT
(OVAL CUT)**


OVAL CUT
Outer Ring



	Wattage (W)	7W	9W	12W	15W
LUMEN OUTPUT	C 6500K	750	938	1125	1500
	N 4000K	720	900	1080	1350
	W 3000K	672	840	1008	1260

SYSTEM EFFICIENCY	No. of LEDs	1	1	1	1
	THD (%)	-	<55	<55	60
	Power Factor	≥0.5	0.8	0.8	0.85
	Driver Rating	27-40V DC 150mA	28-40V DC 200mA	28-40V DC 250mA	21-42V DC 350mA

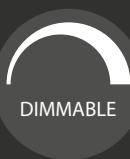
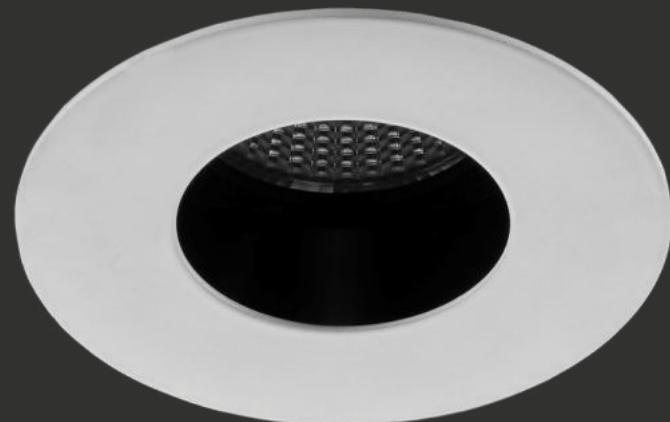
DIMENSIONS (in mm)	Diameter X	79	79	79	79
	Height H	106	106	120	137
	Cutout Ø	70	70	70	70

SYSTEM SPEC	Housing	Aluminium
	LED Make	Cree
	Driver Brand	Philips (7W, 9W, 12W) / Fulham (15W)
Dimming	Triac / Analog	

BEAM ANGLES	7W, 9W, 12W, 15W
15°	
24°	
38°	
60°	

COLOUR OPTIONS	Outer-Ring	White
	Housing	Black

CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

**RECESSED MODULAR SPOTLIGHT
(PIN HOLE)**


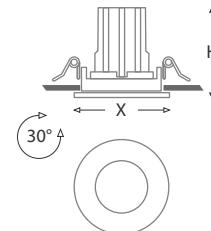
	Wattage (W)	7W	9W	12W	15W
LUMEN OUTPUT	C 6500K	750	938	1125	1500
	N 4000K	720	900	1080	1350
	W 3000K	672	840	1008	1260
SYSTEM EFFICIENCY	No. of LEDs	1	1	1	1
	THD (%)	-	<55	<55	60
	Power Factor	≥0.5	0.8	0.8	0.85
	Driver Rating	27-40V DC 150mA	28-40V DC 200mA	28-40V DC 250mA	21-42V DC 350mA
DIMENSIONS (in mm)	Diameter X	79	79	79	79
	Height H	86	86	110	128
	Cutout Ø	70	70	70	70

SYSTEM Specs	Housing	Aluminium
	LED Make	Cree
	Driver Brand	Philips (7W, 9W, 12W) / Fulham (15W)
Dimming	Triac / Analog	

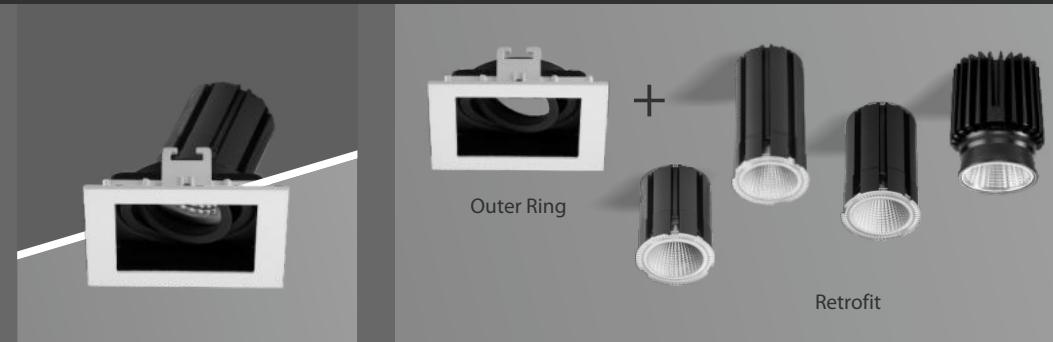
BEAM ANGLES	7W, 9W, 12W, 15W
15°	
24°	
38°	
60°	

COLOUR OPTIONS	Outer-Ring	White
	Housing	Black

CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz



RECESSED GIMBLE LIGHT



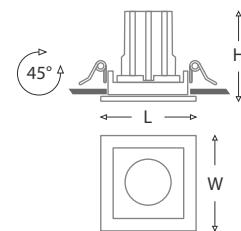
		7W	9W	12W	15W	20W
LUMEN OUTPUT	C 6500K	750	938	1125	1500	2026
	N 4000K	720	900	1080	1350	1967
	W 3000K	672	840	1008	1260	1918

SYSTEM EFFICIENCY	No. of LEDs	1	1	1	1	1
	THD (%)	-	<55	<55	60	-
Power Factor	≥0.5	0.8	0.8	0.85	0.85	
	27-40V DC	28-40V DC	28-40V DC	21-42V DC	38V DC	
Driver Rating	150mA	200mA	250mA	350mA	400mA	

DIMENSIONS (in mm)	Size L	100	100	100	100	100
	W	100	100	100	100	100
Height H	L	90	90	107	107	117
	W	88	88	88	88	88
Cutout	L	88	88	88	88	88
	W	88	88	88	88	88

SYSTEM SPECS	Housing	Aluminium
	LED Make	Cree
	Driver Brand	Philips (7W, 9W, 12W)
	Dimming	Fulham (15W, 20W) Triac / Analog

BEAM ANGLES	7W, 9W, 12W	15W, 20W
	15° 24° 38° 60°	40°



CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/50Hz

RECESSED GIMBLE LIGHT



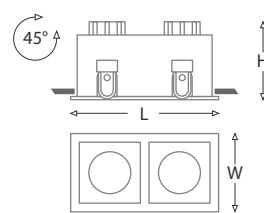
	Wattage (W)	14W	18W	24W	30W	40W
LUMEN OUTPUT	C 6500K	1500	1876	2250	3000	4052
	N 4000K	1440	1800	2160	2700	3934
	W 3000K	1344	1680	2016	2520	3836

SYSTEM EFFICIENCY	No. of LEDs	2	2	2	2	2
	THD (%)	-	<55	<55	60	-
	Power Factor	≥0.5	0.8	0.8	0.85	0.85
	Driver Rating	27-40V DC 150mA x 2	28-40V DC 200mA x 2	28-40V DC 250mA x 2	21-42V DC 350mA x 2	38V DC 400mA x 2

DIMENSIONS (in mm)	Size L	185	185	185	185	185
	W	100	100	100	100	100
Height	H	90	90	107	107	117
Cutout	L	170	170	170	170	170

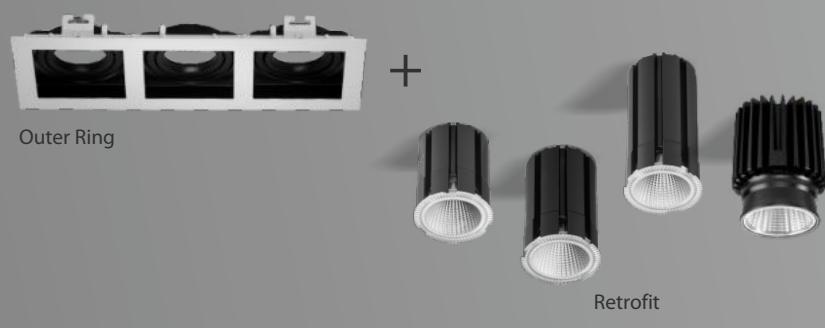
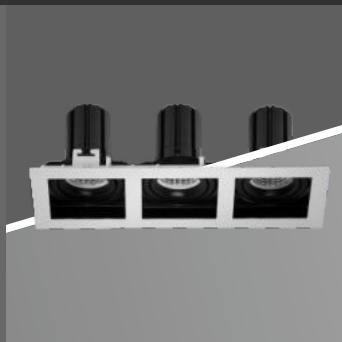
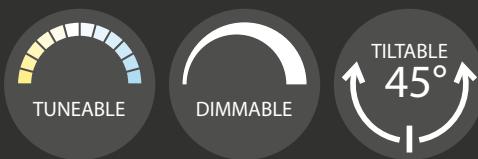
SYSTEM SPECS	Housing LED Make Driver Brand Dimming	Aluminium Cree Philips (14W,18W,24W) Fulham (30W,40W) Triac / Analog
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BEAM ANGLES	14W, 18W, 24W, 30W	40W
	15° 24° 38° 60°	40°



CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

RECESSED GIMBLE LIGHT

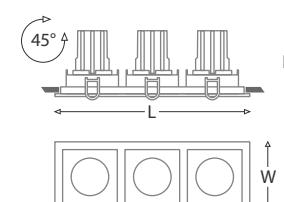
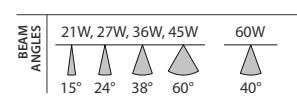


	Wattage (W)	21W	27W	36W	45W	60W
LUMEN OUTPUT	C 6500K	2250	2814	3375	4500	6078
	N 4000K	2160	2700	3240	4050	5901
	W 3000K	2016	2520	3024	3780	5754

SYSTEM EFFICIENCY	No. of LEDs	3	3	3	3	3
	THD (%)	-	<55	<55	60	-
	Power Factor	≥0.5	0.8	0.8	0.85	0.85
	Driver Rating	27-40V DC 150mA x 3	28-40V DC 200mA x 3	28-40V DC 250mA x 3	21-42V DC 350mA x 3	38V DC 400mA x 3

DIMENSIONS (in mm)	Size L	270	270	270	270	270
	W	100	100	100	100	100
	Height H	90	90	107	107	117
	Cutout L	252	252	252	252	252
	W	88	88	88	88	88

SYSTEM SPEC'S	Housing	Aluminium
	LED Make	Cree
	Driver Brand	Philips (21W,27W,36W) Fulham (45W,60W)
	Dimming	Triac / Analog



CRI	80
TEMP	0-50°
IP RATING	IP-20
INPUT	240V/ 50Hz

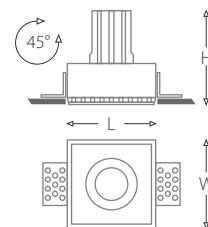
TRIMLESS ADJUSTABLE SPOTLIGHT



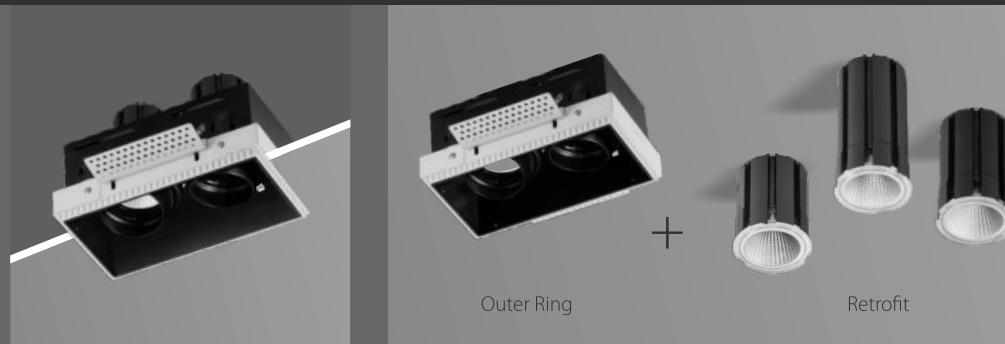
	Wattage (W)	7W	9W	12W	15W
LUMEN OUTPUT	C 6500K	776	992	1301	1500
	N 4000K	751	960	1261	1350
	W 3000K	732	936	1229	1260
SYSTEM EFFICIENCY	No. of LEDs	1	1	1	1
	THD (%)	-	<55	<55	<55
	Power Factor	0.5	0.8	0.8	0.85
	Driver Rating	27-40V DC 150mA	37V DC 200mA	36V DC 250mA	21-42V DC 350mA
DIMENSIONS (in/mm)	Size	L 94	94	94	94
		W 94	94	94	94
	Height	H 110	110	125	145
	Cutout	L 100	100	100	100
		W 100	100	100	100

SYSTEM SPECIFICATIONS	Housing: Aluminum LED Make: Citizen - Japan Driver Brand: Philips Dimming: Triac / Analog
<hr/>	
BEAM ANGLES	7W, 9W, 12W, 15W 15°, 24°, 36°, 60°

CRI 80
TEMP 0-50°
IP RATING IP-20
INPUT 240V/ 50Hz



TRIMLESS ADJUSTABLE SPOTLIGHT



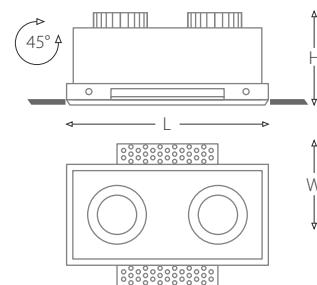
	Wattage (W)	14W	18W	24W	30W
LUMEN OUTPUT	C 6500K	1552	1984	2602	3002
	N 4000K	1502	1924	2522	2922
	W 3000K	1464	1872	3292	3892

SYSTEM EFFICIENCY	No. of LEDs	2	2	2	2
THD (%)	-	<55	<55	<55	<55
Power Factor	0.85	0.8	0.8	0.85	
Driver Rating	27-40V DC 150mA x 2	37V DC 200mA x 2	36V DC 250mA x 2	21-42V DC 350mA x 2	

DIMENSIONS (in mm)	Size L	167	167	167	167
	W	94	94	94	94
Height	H	113	113	127	145
Cutout	L	168	168	168	168

SYSTEM SPECS	Housing	Aluminum
	LED Make	Citizen - Japan
	Driver Brand	Philips
	Dimming	Triac / Analog

BEAM ANGLES	14W, 18W, 24W, 30W
	15°
	24°
	36°
	60°



CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

OPTIMUS

LFSL1058 A, B, C, D

TRIMLESS DOWNLIGHT



	Wattage (W)	7W	9W	12W	15W
LUMEN OUTPUT	C 6500K	750	938	1125	1500
	N 4000K	720	900	1080	1350
	W 3000K	672	840	1008	1260

SYSTEM EFFICIENCY	No. of LEDs	1	1	1	1
	THD (%)	-	<55	<55	60
	Power Factor	≥0.5	0.8	0.8	0.85
	Driver Rating	27-40V DC 150mA	28-40V DC 200mA	28-40V DC 250mA	21-42V DC 350mA

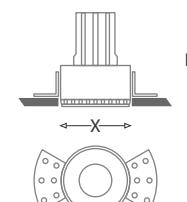
DIMENSIONS (in mm)	Diameter X	84	84	84	84
	Height H	106	106	120	137
	Cutout Ø	90	90	90	90

SYSTEM SPEC	Housing	Aluminium
	LED Make	Cree
	Driver Brand	Philips (7W,9W,12W) / Fulham (15W)
	Dimming	Triac / Analog

BEAM ANGLES	7W, 9W, 12W, 15W
	15°
	24°
	36°
	60°

COLOUR OPTIONS	Housing	White	Black
	Reflector	White	Black
		Chrome	Copper
			Gold

CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz



**RETROFIT LAMP
(GU10)**


Wattage (W)	7W
LUMEN OUTPUT	W 3000K 600

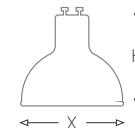
SYSTEM EFFICIENCY	No. of LEDs	Lens
	THD (%)	-
	Power Factor	0.9
	Driver Rating	IN-BUILT

DIMENSIONS (in mm)	Diameter X	50
	Height H	55

SYSTEM SPECS	Housing	Aluminum
	LED Make	Epistar
	Driver Brand	In-built



CRI	TEMP	IP RATING	INPUT
>80	0-50°	IP-20	240V/ 50Hz



CONVEX

LFRT911

RETROFIT LAMP
(GU10)

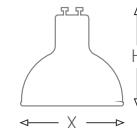


TRIAC
DIMMABLE

Wattage (W)		7W
LUMEN OUTPUT	W 3000K	510
SYSTEM EFFICIENCY	No. of LEDs	1
	THD (%)	-
	Power Factor	0.5
	Driver Rating	IN-BUILT
DIMENSIONS (in mm)	Diameter X	50
	Height H	55

SYSTEM SPEC	Housing	Aluminium
	LED Make	Epistar
	Driver Brand	In-built
	Dimming	Triac

BEAM ANGLES	7W
	35°



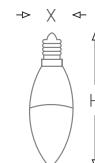
CRI	80
TEMP	0-50°
IP RATING	IP-20
INPUT	240V/ 50Hz

CANDLE LAMP (E14)



	Dimmable	Non-Dimmable
Wattage (W)	5W	5W
LUMEN OUTPUT	W 3000K	400
SYSTEM EFFICIENCY	No. of LEDs	1
	THD (%)	-
	Driver Rating	IN-BUILT
DIMENSIONS	Diameter X	37
	Height H	105

SYSTEM SPEC	Housing	Aluminum
	LED Make	Epistar
	Driver Brand	In-built
	Dimming	Triac
BEAM ANGLES	5W	160°
CRI	80	
TEMP	0-50°	
IP RATING	IP-20	
INPUT	240V/ 50Hz	



RETROFIT LAMP



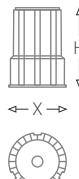
TUNEABLE



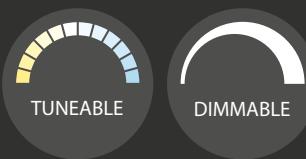
DIMMABLE

	Wattage (W)	7W	9W	12W	15W
LUMEN OUTPUT	C 6500K	750	938	1125	1500
	N 4000K	720	900	1080	1350
	W 3000K	672	840	1008	1260
SYSTEM EFFICIENCY	No. of LEDs	1	1	1	1
	THD (%)	-	<55	<55	60
	Power Factor	≥ 0.5	0.8	0.8	0.85
	Driver Rating	27-40V DC 150mA	28-40V DC 200mA	28-40V DC 250mA	21-42V DC 350mA
DIMENSIONS (in/mm)	Diameter X	50	50	50	50
	Height H	70	70	82	100

SYSTEM SPEC	Housing	Aluminium		
	LED Make	Cree		
	Driver Brand	Philips (7w,9w,12w) / Fulham (15w)		
	Dimming	Triac / Analog		
BEAM ANGLES	7W, 9W, 12W, 15W			
	15°	24°	38°	60°
COLOUR OPTIONS	Gray			



RETROFIT LAMP

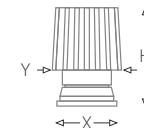
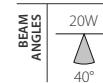


LUMEN OUTPUT	Wattage (W)	20W
C 6500K	2026	
N 4000K	1967	
W 3000K	1918	

SYSTEM EFFICIENCY	No. of LEDs	1
	THD (%)	-
	Power Factor	0.85
	Driver Rating	38V DC 400mA

DIMENSIONS (in/mm)	Diameter X	72
	Height H	103
	Top Ring Y	50

SYSTEM SPEC	Housing	Aluminium
	LED Make	Cree
	Driver Brand	Fulham / Bag
	Dimming	Triac / Analog



CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

SHIELD

LFDL1076R

RECESSED WATERPROOF SPOTLIGHT



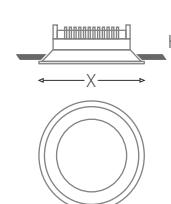
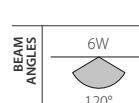
IP 54

STEAM
PROOF



Wattage (W)		6W
LUMEN OUTPUT	C 6500K	547
	N 4000K	520
	W 3000K	490
SYSTEM EFFICIENCY	No. of LEDs	14
	THD (%)	<20
	Power Factor	>0.5
	Driver Rating	42V DC 130mA
DIMENSIONS (in mm)	Diameter X	85
	Height H	26
	Cutout Ø	75

SYSTEM SPECS	Housing Polycarbonate LED Make Epistar Driver Brand Lafit
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CRI	80
TEMP	0-50°
IP RATING	IP-54
INPUT	240V/ 50Hz

ATOM

LFSL1113R

CABINET SPOT LIGHT



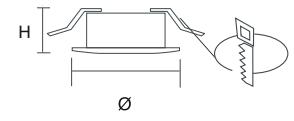
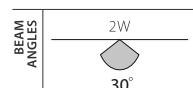
SUPER SLIM

	Wattage (W)	2W
LUMEN OUTPUT	C 6500K	126
	N 4000K	118
	W 3000K	109
	R Red	105
	G Green	105
	B Blue	105

SYSTEM EFFICIENCY	No. of LEDs	1
	Driver Rating	9.5V DC / 95mA
	Surge	2.5kV

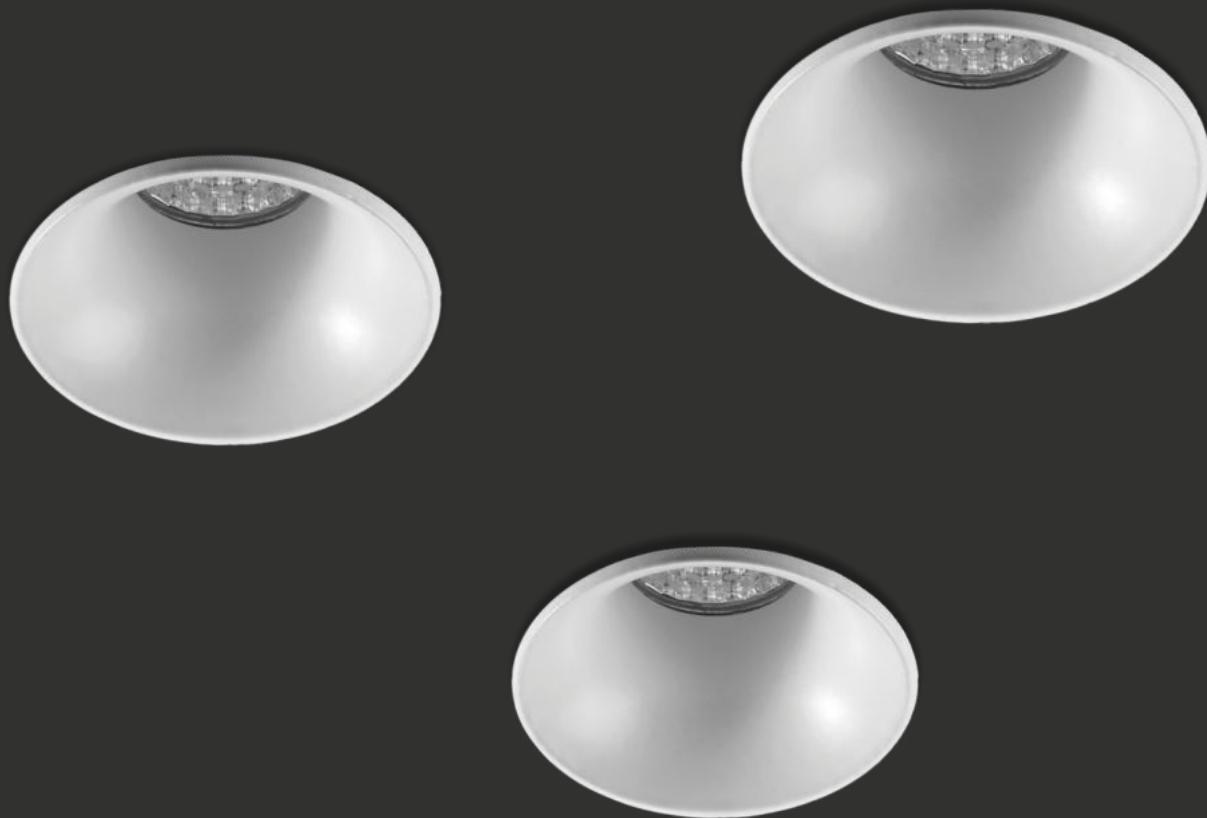
DIMENSIONS (in mm)	Dia.	Ø	41.5
	H		16.5
	Cutout	Ø	35

SYSTEM SPECS	Housing	Plastic + Aluminium
	LED Make	Epistar
	Driver Brand	LAFIT



CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

RECESSED SPOTLIGHTS



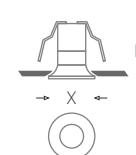
	Wattage (W)	3W	5W
LUMEN OUTPUT	C 6500K	230	431
	N 4000K	230	431
	W 3000K	230	431

SYSTEM EFFICIENCY	No. of LEDs	1	1
	THD (%)	-	-
	Power Factor	0.5	0.5
	Driver Rating	10VDC 250mA	15VDC 250mA

DIMENSIONS (in mm)	Diameter X	35	45
	Height H	38	41
	Cutout Ø	30	40

SYSTEM SPEC	Housing	Aluminum
	LED Make	Epistar
	Driver Brand	Lafit

BEAM ANGLES	3W, 5W
	30°



CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

PRISMA

LFSL889A

RECESSED SPOTLIGHTS



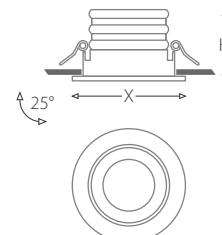
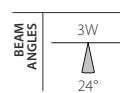
Wattage (W)	3W
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LUMEN OUTPUT	C 6500K	343
	N 4000K	335
	W 3000K	320

SYSTEM EFFICIENCY	No. of LEDs	1
	THD (%)	-
	Power Factor	0.5
	Driver Rating	9VDC 300mA

DIMENSIONS (in/mm)	Diameter X	51
	Height H	18
	Cutout Ø	45

SYSTEMS SPECS	Housing	Aluminium
	LED Make	Bridgelux
	Driver Brand	Lafit



CRI	80
TEMP	0-50°
IP RATING	IP-20
INPUT	240V/ 50Hz

RECESSED SPOTLIGHTS



SINGLE PHASE / 2 WIRES
COMPATIBLE TRACK: LFTL901

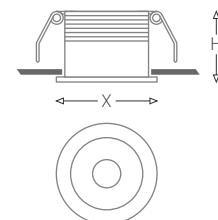
Wattage (W)		2W
LUMEN OUTPUT	C 6500K	99
	N 4000K	97
	W 3000K	95
	RED	94
	GREEN	94
	BLUE	94

SYSTEM EFFICIENCY	No. of LEDs	1
	THD (%)	-
	Power Factor	0.5
	Driver Rating	2-4VDC 200mA

DIMENSIONS (in mm)	Diameter X	25
	Height H	18
	Cutout Ø	22

SYSTEM SPECS	Housing	Aluminium
	LED Make	Epistar
	Driver Brand	Lafit

BEAM ANGLES	2W
	24°



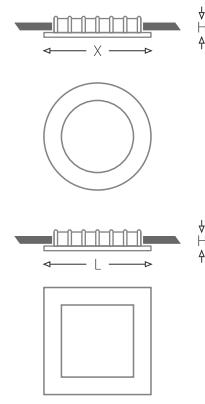
CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

PANEL LIGHT



Wattage (W)		6W	15W	22W	30W
LUMEN OUTPUT	C 6500K	700	1735	2120	2720
	N 4000K	695	1708	2086	2600
	W 3000K	650	1545	1950	2475
SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD	SMD	SMD
	THD (%)	-	<55	<55	60
	Power Factor	≥ 0.5	0.8	0.8	0.85
	Driver Rating	16-20V DC 285mA	42-48V DC 285mA	50-59V DC 295mA	70-135V DC 350mA
DIMENSIONS (in mm)	Diameter X	120	170	225	300
	Cutout Ø	112	160	210	285
	Size L	120	170	225	300
	W	120	100	100	100
	Height H	22	22	22	22

SYSTEM SPECS	Housing	Aluminum
	LED Make	Everlight
	Driver Brand	LaFit
BEAM ANGLES	6W, 15W, 22W, 30W	
	120°	
COLOUR OPTIONS	Gray	
CRI	80	
TEMP	0-50°	
IP RATING	IP-20	
INPUT	240V/ 50Hz	

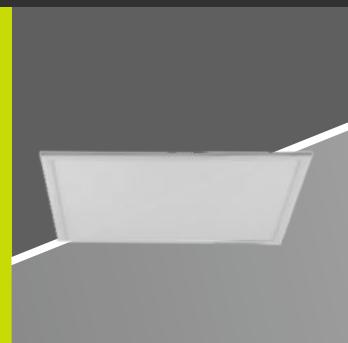


RECESSED PANEL LIGHT



SUITABLE FOR
2' x 2'
GRID CEILING

EDGELIT



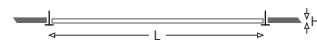
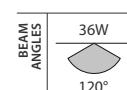
Wattage (W)	36W
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LUMEN OUTPUT	C 6500K	4000
	N 4000K	3900
	W 3000K	3800

SYSTEM EFFICIENCY	No. of LEDs	SMD
	THD (%)	10
	Power Factor	0.98
	Driver Rating	26-42V DC 1200mA

DIMENSIONS (in mm)	Size L	595
	W	595
	Height H	10

SYSTEM SPEC	Housing	Aluminium
	LED Make	Everlight / Bridgelux
	Driver Brand	Fulham / Bag

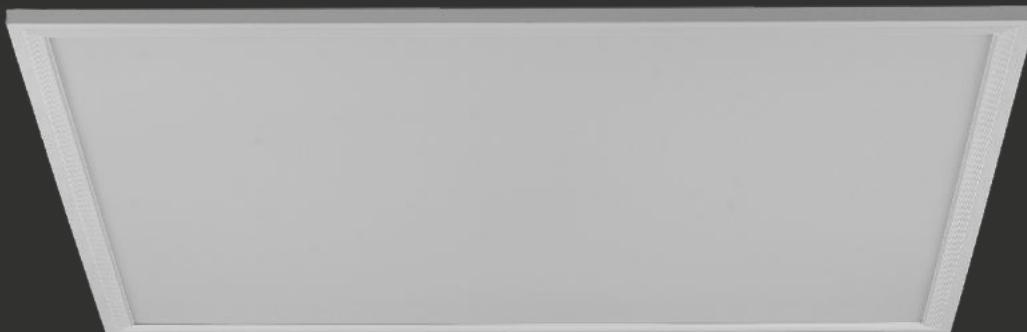


CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

REGINA

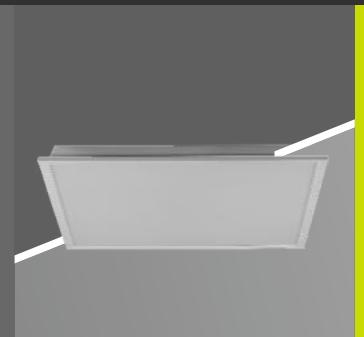
LFPL861A

RECESSED PANEL LIGHT



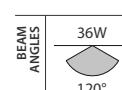
SUITABLE FOR
2' x 2'
GRID CEILING

BACKLIT



	Wattage (W)	36W
LUMEN OUTPUT	C 6500K	3500
	N 4000K	3400
	W 3000K	3300
SYSTEM EFFICIENCY	No. of LEDs	SMD
	THD (%)	10
	Power Factor	0.9
	Driver Rating	38V DC 1000mA
DIMENSIONS (in mm)	Size L	595
	W	595
	Height H	48
	Cutout L	575
	W	575

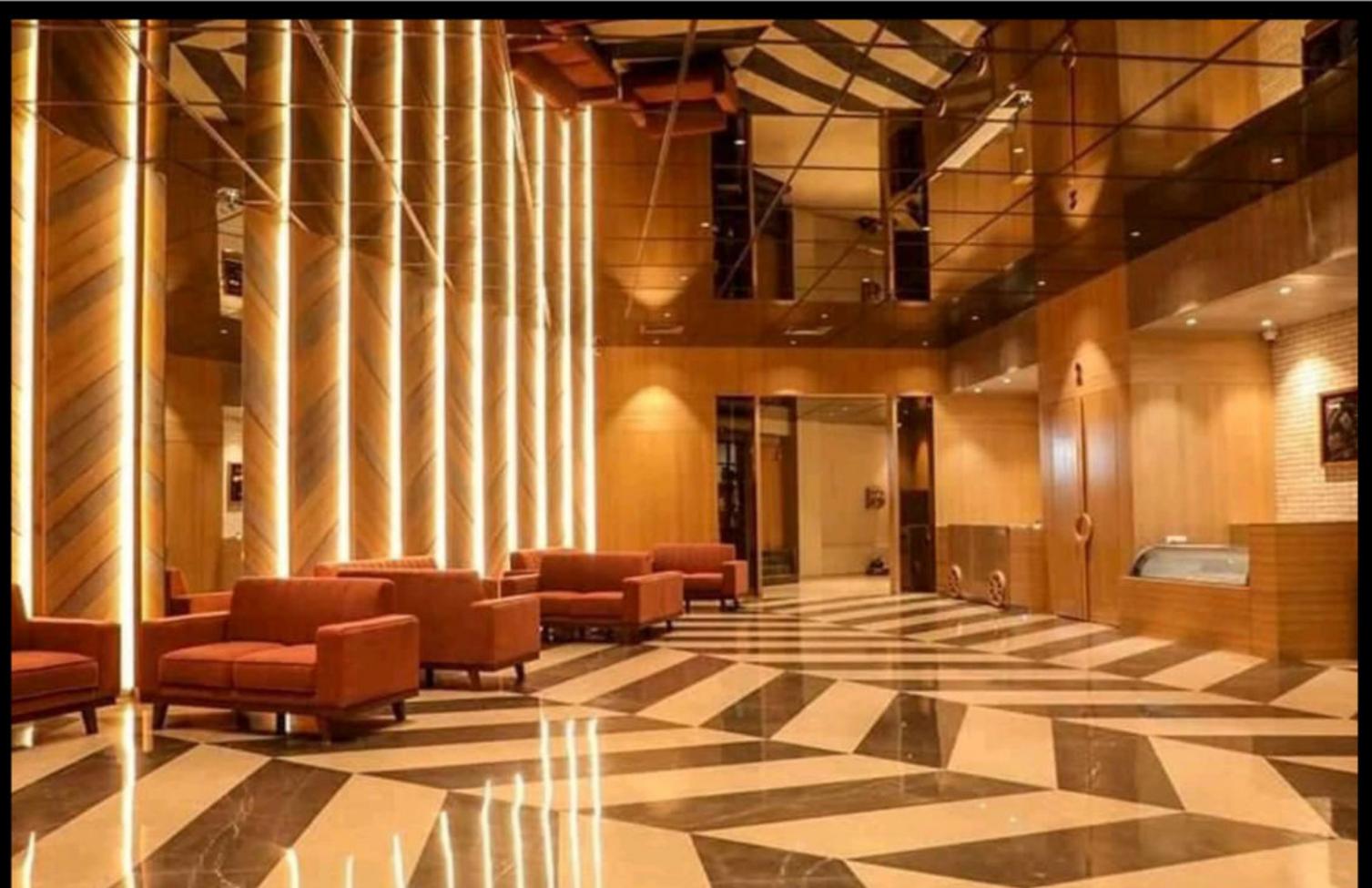
SYSTEM SPEC	Housing	Plastic + Aluminium Frame
	LED Make	Everlight / Bridgelux
	Driver Brand	Fulham / Bag



CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz



Project : Bungalow at Chandigarh by Architect Harpreet Singh



Project : Friday Cinema (Gujarat)



Project : Louis Philippe Showroom (Nagarcoil, Tamil Nadu)



Project : Saraza Banquet (Rajkot)

LAAT

Surface Series

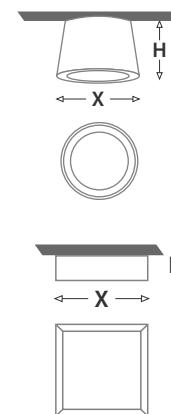


RIMLESS SURFACE LIGHT



	Wattage (W)	8W	16W	24W
LUMEN OUTPUT	C 6500K	540	1290	2100
	N 4000K	535	1274	2066
	W 3000K	524	1248	2023
SYSTEM EFFICIENCY	No. of LEDs	22	48	72
	THD (%)	20	20	10
	Power Factor	0.9	0.9	0.9
	Driver Rating	30-40VDC 200mA	30-40VDC 350mA	30-40VDC 600mA
	Surge	2.5kV	2.5kV	2.5kV
DIMENSIONS (in mm)	Diameter X	90	135	165
	Size L	90	135	165
	W	90	135	165
	Height H	55	55	55

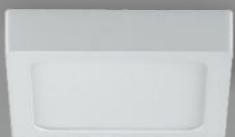
SYSTEM SPEC	Housing	Aluminium+PC
	LED Make	Epistar
	Driver Brand	Lafit
	Dimming	Switch / Triac / Analog / Dali(16W, 24W) Triac(8W)
BEAM ANGLES	8W,16W,24W	120°
COLOUR OPTIONS	White	Black
CRI	80	0-50°
TEMP		IP-20
IP RATING		240V AC/ 50Hz
INPUT		



ALLEGRA

LFSS973R / LFSS973S

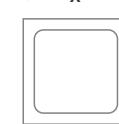
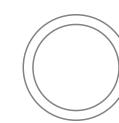
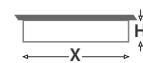
SURFACE CEILING LIGHTS



	Wattage (W)	8W	15W	22W	30W
LUMEN OUTPUT	C 6500K	560	1170	1760	2400
	N 4000K	552	1125	1716	2340
	W 3000K	552	1125	1716	2340
SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD	SMD	SMD
	THD (%)	-	-	-	-
	Power Factor	0.8	0.8	0.8	0.8
	Driver Rating	25V DC 300mA	46V DC 300mA	67V DC 300mA	75-135V DC 300mA
DIMENSIONS (in mm)	Diameter X	120	168	225	300
	Diameter L	120	168	225	300
	Height H	25	25	25	25

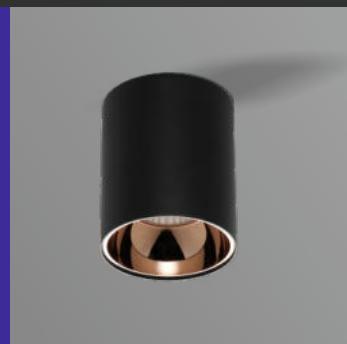
SYSTEM SPEC	Housing	Aluminum
	LED Make	Epistar
	Driver Brand	Lafit

BEAM ANGLES	8W, 15W, 22W, 30W
	120°



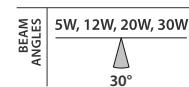
CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

SURFACE CEILING LIGHTS



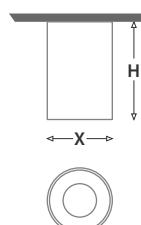
	Wattage (W)				
LUMEN OUTPUT	5W	12W	20W	30W	
N 4000K	556	1020	1700	2550	
W 3000K	532	960	1600	2400	
SYSTEM EFFICIENCY					
No. of LEDs	1	1	1	1	
THD (%)	20	30-35	20-25	20-25	
Power Factor	0.9	0.85	0.9	0.9	
Driver Rating	13-24V DC 280mA	24-45V DC 300mA	27-43V DC 500mA	27-43V DC 750mA	
DIMENSIONS (in mm)	Diameter X Height H	55 75	74 100	94 113	115 125

SYSTEM SPEC'S	Housing LED Make Driver Brand	Aluminium Bridgelux Lafit
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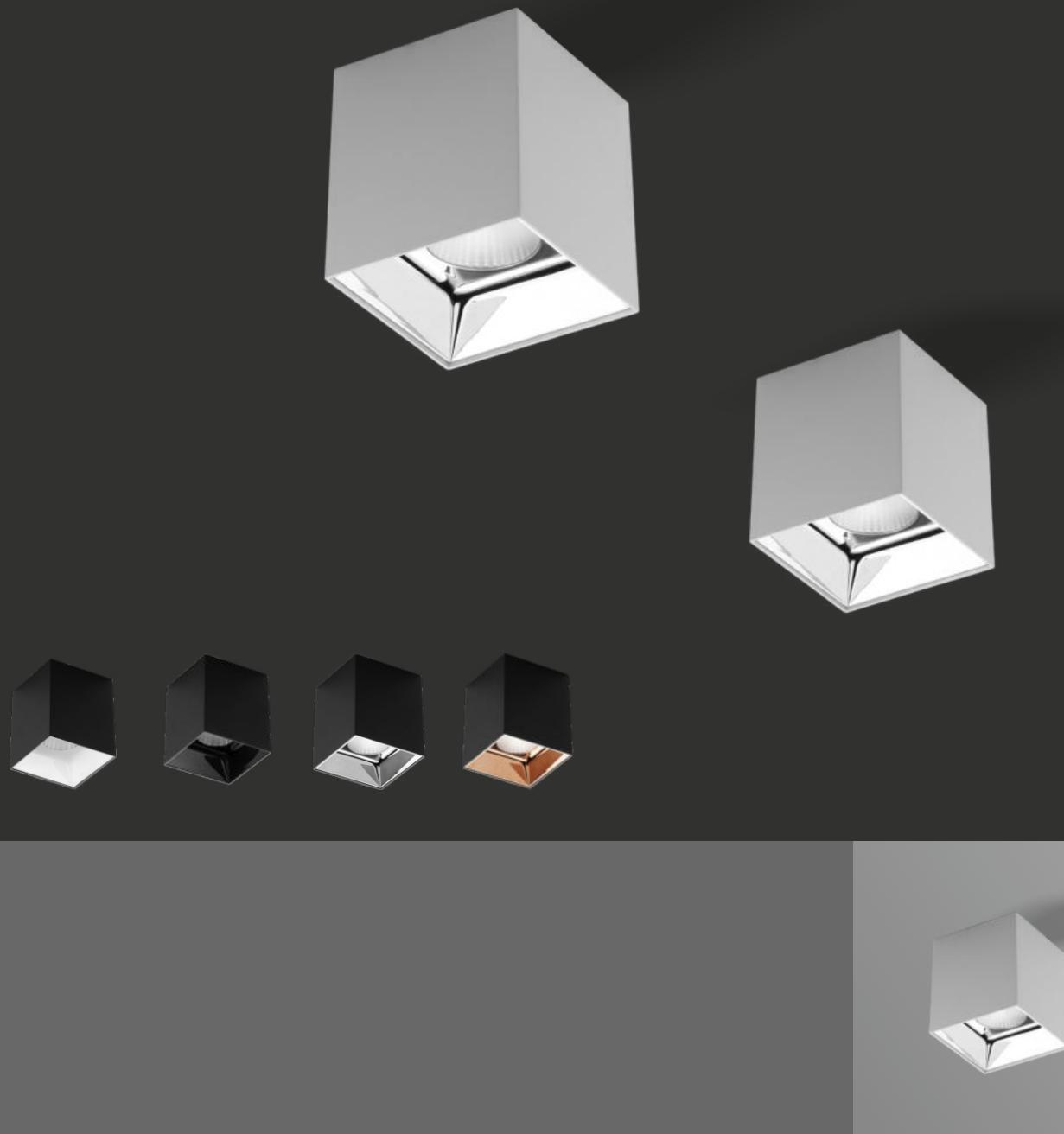


COLOUR OPTIONS	Housing	White	Black		
	Reflector	White	Black	Chrome	Copper

CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz



SURFACE CEILING LIGHTS



	Wattage (W)	5W	12W	20W	30W
LUMEN OUTPUT	N 4000K	556	1020	1700	2550
	W 3000K	532	960	1600	2400

SYSTEM EFFICIENCY	No. of LEDs	1	1	1	1
	THD (%)	20	30-35	20-25	20-25
	Power Factor	0.9	0.85	0.9	0.9
	Driver Rating	13-24V DC 280mA	24-45V DC 300mA	27-43V DC 500mA	27-43V DC 750mA

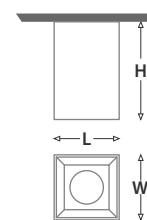
DIMENSIONS (in mm)	Diameter	L	54	73	95	115
		W	54	73	95	115
	Height	H	70	95	110	125

SYSTEM SPEC	Housing	Aluminium
	LED Make	Bridgelux
	Driver Brand	Lafit

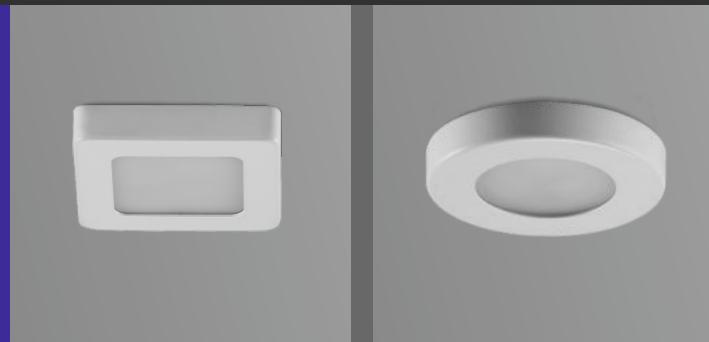
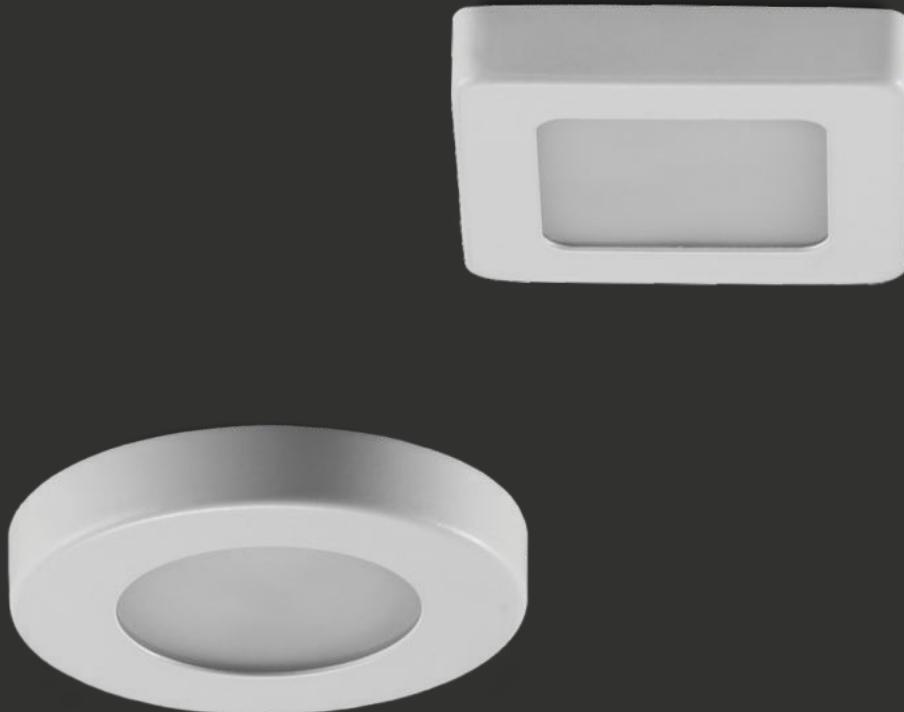
BEAM ANGLES	5W, 12W, 20W, 30W
	30°

COLOUR OPTIONS	Housing	White	Black
	Reflector	White	Black
		Chrome	Copper

CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

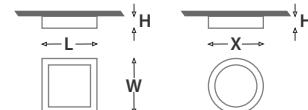


SURFACE SPOTLIGHTS



Wattage (W)		3W
LUMEN OUTPUT	C 6500K	290
	N 4000K	290
	W 3000K	290
SYSTEM EFFICIENCY	No. of LEDs	SMD
	THD (%)	-
	Power Factor	0.8
	Driver Rating	DOB
DIMENSIONS (in mm)	Size L	57
	W	57
	Height H	9
DIMENSIONS (in mm)	Diameter X	61
	Height H	9

SYSTEM SPEC	Housing LED Make Driver Brand	Aluminium Edison In-built
BEAM ANGLES		3W 120°
		120°
CRI	80	TEMP
	0-50°	IP RATING
		IP-20
INPUT	240V/ 50Hz	



HALOSCAN

LFSS967

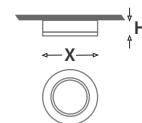
SURFACE SPOTLIGHTS



In-built Driver

	Wattage (W)	5W	7W
LUMEN OUTPUT	C 6500K	495	693
	N 4000K	470	668
	W 3000K	455	653
SYSTEM EFFICIENCY	No. of LEDs	Lens	Lens
	THD (%)	-	-
	Power Factor	0.8	0.8
	Driver Rating	AC COB	AC COB
DIMENSIONS (in mm)	Diameter X	75	95
	Height H	20	24

SYSTEM SPEC'S	Housing LED Make	Aluminium Edison
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BEAM ANGLES	5W, 7W
	120°

CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

LAAT

Track Lights



4M36



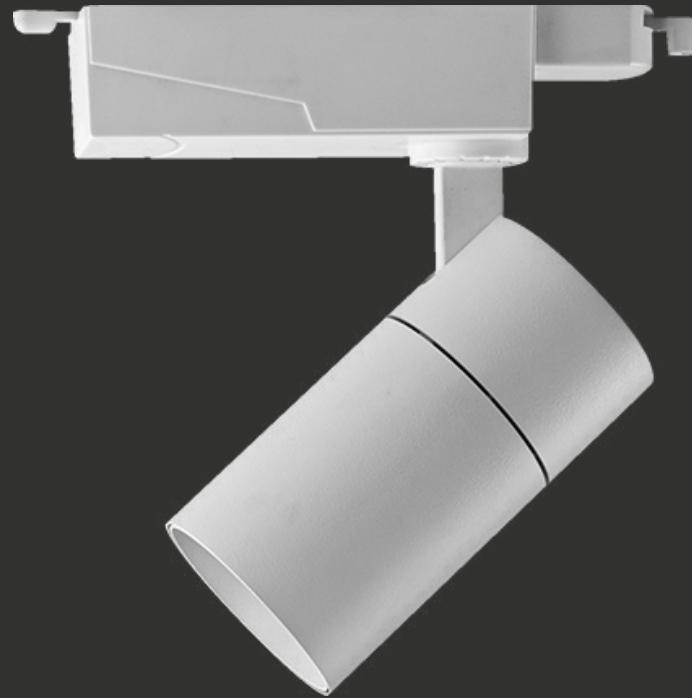
4M36



FLASH

LFTL1125A,B

TRACK LIGHT



Suitable for Single Phase / 2 Wire Track



LFTL1125A



LFTL1125B

	Wattage (W)	20W	30W
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LUMEN OUTPUT	C	6500K	1980	2970
	N	3000K	1890	2835
	W	4000K	1800	2700

SYSTEM EFFICIENCY	No. of LEDs	1	1
	THD (%)	10	10
	Power Factor	0.9	0.9
	Driver Rating	36V 500mA	36V 700mA
	Surge	3kV	4kV

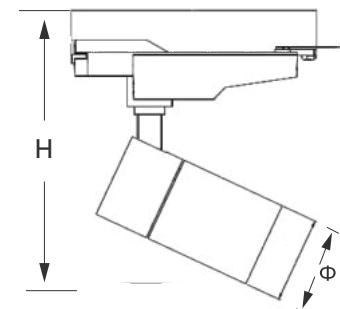
DIMENSIONS (in mm)	Diameter X	70	81
	Height H	134	149

SYSTEM SPEC	Housing	Aluminum
	LED Make	Epistar
	Driver Brand	Lafit

BEAM ANGLES	20W, 30W
	36°

COLOUR OPTIONS	Housing	White	Black
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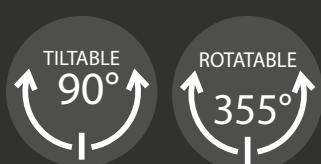
CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz



PHOTON

LFTL1120 A, B

TRACK SPOT LIGHT



SINGLE PHASE / 2 WIRES
COMPATIBLE TRACK: LFTL901

	Wattage (W)	7W	10W
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LUMEN OUTPUT	C 6500K	600	1100
	N 4000K	550	1050
	W 3000K	500	1000

SYSTEM EFFICIENCY	No. of LEDs	1	1
	THD (%)	25	25
	Power Factor	0.9	0.9
	Driver Rating	54VDC 120mA	90VDC 120mA
	Surge	2.5kV	2.5kV

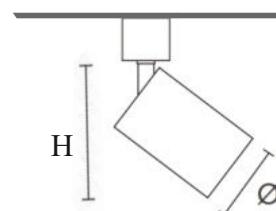
DIMENSIONS (in/mm)	Diameter X	50	50
	Height H	83	103

SYSTEM SPEC'S	Housing	Aluminium
	LED Make	Bridgelux
	Driver Brand	Lafit

BEAM ANGLES	7W, 10W
	38°

COLOUR OPTIONS	White	Black
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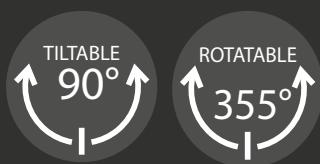
CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz



PHOTON

LFSS1120 A, B

SURFACE SPOT LIGHT



	Wattage (W)	7W	10W
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LUMEN OUTPUT	C 6500K N 4000K W 3000K	600 550 500	1100 1050 1000
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SYSTEM EFFICIENCY	No. of LEDs	1	1
	THD (%)	25	25
	Power Factor	0.9	0.9
	Driver Rating	54VDC 120mA	90VDC 120mA
	Surge	2.5kV	2.5kV

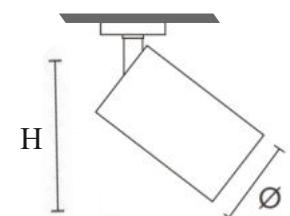
DIMENSIONS (in mm)	Diameter X	50	50
	Height H	83	103

SYSTEM SPEC	Housing LED Make Driver Brand	Aluminium Bridgelux Lafit
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BEAM ANGLES	7W, 10W
	38°

COLOR OPTIONS	White	Black
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CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-20	240V AC/ 50Hz



PHOTON

LFSL1120 A, B

RECESSED SPOT LIGHT



Accessories



Honeycomb



	Wattage (W)	7W	10W
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LUMEN OUTPUT	C 6500K N 4000K W 3000K	600 550 500	1100 1050 1000
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SYSTEM EFFICIENCY	No. of LEDs	1	1
	THD (%)	25	25
	Power Factor	0.9	0.9
	Driver Rating	54VDC 120mA	90VDC 120mA
	Surge	2.5kV	2.5kV

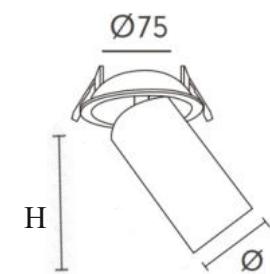
DIMENSIONS (in mm)	Diameter X	50	50
	Height H	83	103
	Cutout Ø	75	75

SYSTEM SPEC	Housing	Aluminium
	LED Make	Bridgelux
	Driver Brand	Lafit

BEAM ANGLES	7W, 10W
	38°

COLOUR OPTIONS	White	Black
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CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-20	240V AC/ 50Hz





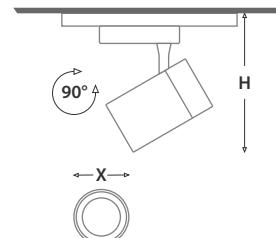
SINGLE PHASE / 2 WIRES
COMPATIBLE TRACK: LFTL901



LFTL899 A

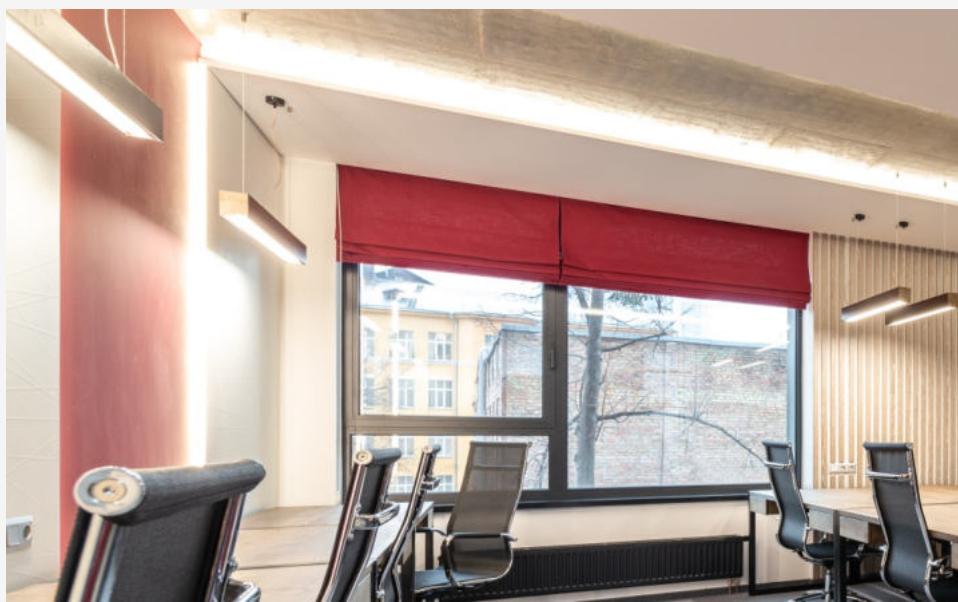
	Wattage (W)	10W	18W	30W
LUMEN OUTPUT	C 6500K	1398	2000	3301
	N 4000K	1358	1941	3207
	W 3000K	1358	1893	3124
SYSTEM EFFICIENCY	No. of LEDs	1	1	1
	THD (%)	-	60	<10
	Power Factor	0.9	>0.85	0.99
	Driver Rating	30V DC 300mA	21-42V DC 400mA	21-43V DC 700mA
DIMENSIONS	Diameter X	61	65	82
	Height H	157	145	153

SYSTEM SPEC	Housing LED Make Driver Brand	Aluminium+PC Bridgelux (10w) Cree(18w, 30w) Lafit
BEAM ANGLES	10W 60°	18W, 30W 40°
COLOUR OPTIONS	White	Black
CRI	80	TEMP 0-50°
		IP RATING IP-20
		INPUT 240V/ 50Hz



LAAT

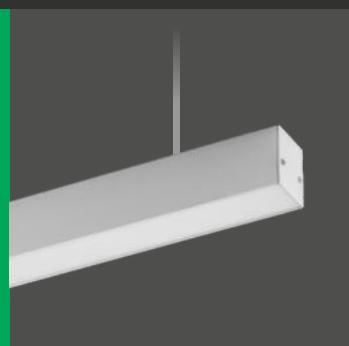
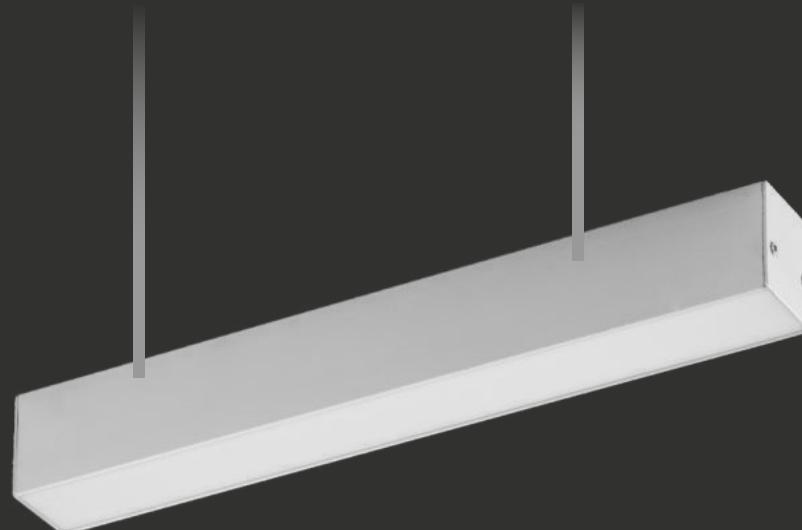
Office Lights



SKYLINE - 3566

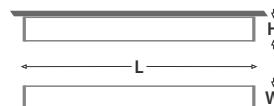
LFOF1108A

HANGING OFFICE LIGHTS



	Wattage (W)	40W	80W
LUMEN OUTPUT	C 6500K	4483	8966
	N 4000K	4287	8574
	W 3000K	4092	8184
SYSTEM EFFICIENCY	No. of LEDs	264	528
	THD (%)	20	20
	Power Factor	0.95	0.95
	Driver Rating	28-40V DC 1000mA	28-40V DC 1000mA x 2Nos.
	Surge	3kV	3kV
DIMENSIONS (in/mm)	Size	L 1200	2403
		W 35	35
	Height	H 66	66

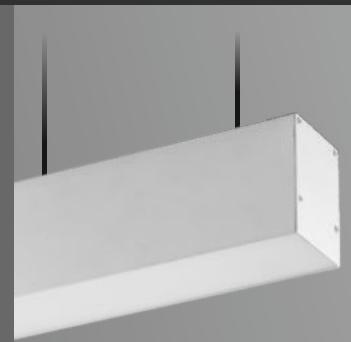
SYSTEM SPEC	Housing LED Make Driver Brand	Aluminium + PC BridgeLux Lafit
BEAM ANGLES	40W, 80W	120°
COLOUR OPTIONS	White	Black
CRI	80	TEMP 0-50°
		IP RATING IP-20
		INPUT 230V AC



SKYLINE - 5070

LFOF1109A

HANGING OFFICE LIGHTS



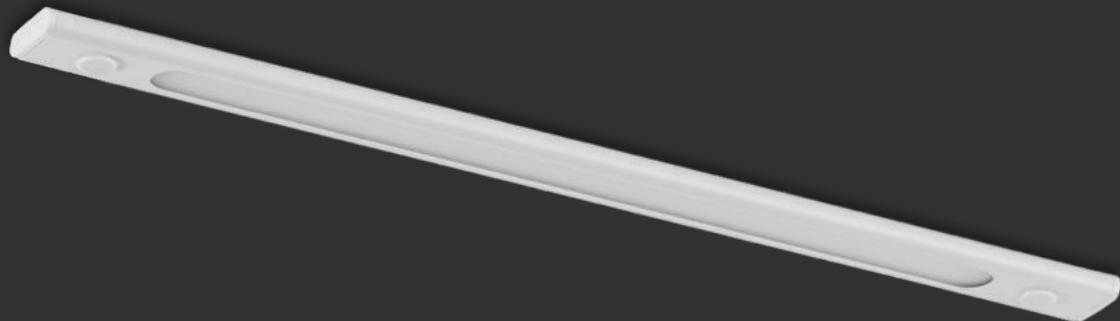
	Wattage (W)	40W	80W
LUMEN OUTPUT	C 6500K	4483	8966
	N 4000K	4287	8574
	W 3000K	4092	8184
SYSTEM EFFICIENCY	No. of LEDs	264	528
	THD (%)	10	10
	Power Factor	0.98	0.98
	Driver Rating	24-36V DC 1000mA	24-36V DC 1000mA x 2Nos.
	Surge	4kV	4kV
DIMENSIONS (in/mm)	Size	L 1200	2403
		W 50	50
	Height	H 70	70

SYSTEM SPECIFICATIONS	Housing	Aluminium + PC
	LED Make	Bridgelux
	Driver Brand	Fulham
BEAM ANGLES	40W, 80W	120°
COLOUR OPTIONS	White	Black
CRI	80	TEMP 0-50°
		IP RATING IP-20
		INPUT 230V AC

LAAT

Indoor Lights

SURFACE FIX LENGTH PROFILE

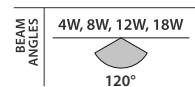
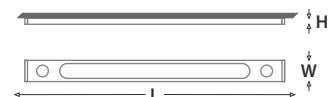


	Wattage (W)	4W	8W	12W	18W
LUMEN OUTPUT	C 6500K	380	740	1140	1710
	N 4000K	380	740	1140	1710
	W 3000K	380	740	1140	1710

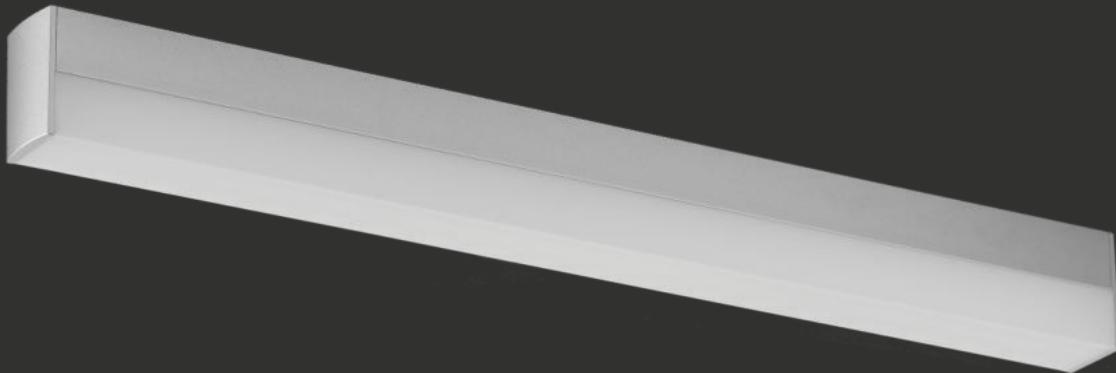
SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD	SMD	SMD
THD (%)	-	-	-	-	-
Power Factor	0.8	0.8	0.8	0.8	0.8
Driver Rating	IN-BUILT	IN-BUILT	IN-BUILT	IN-BUILT	IN-BUILT

DIMENSIONS (in mm)	Size	L	327	586	900	1220
	W	23	23	23	23	23
Height	H	8	8	8	8	8

SYSTEM SPECS	Housing	Aluminium
	LED Make	Epistar
	Driver Brand	DOB

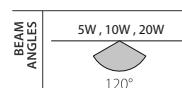


CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

**INDOOR BATTENS
CENTER WIRE**


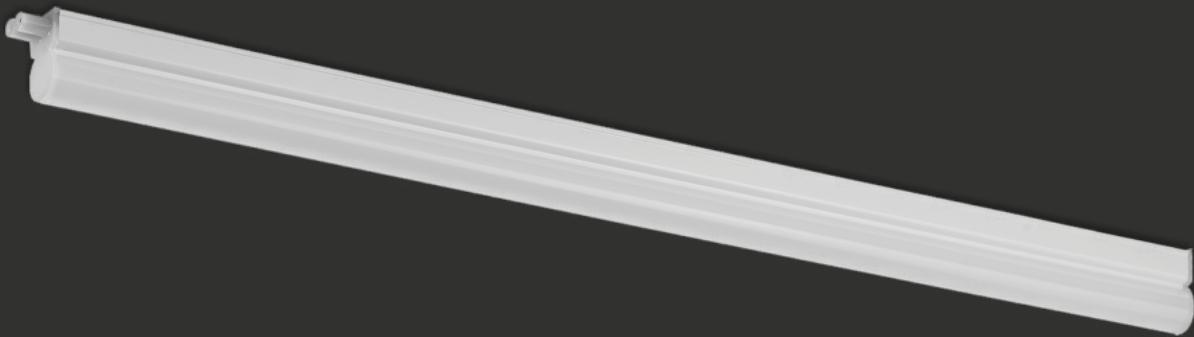
	Wattage (W)	5W	10W	20W
LUMEN OUTPUT	C 6500K	551	1132	2155
	N 4000K	525	1100	2100
	W 3000K	490	1050	2040
SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD	SMD
	THD (%)	<20	<20	<20
	Power Factor	>0.9	>0.9	>0.9
	Driver Rating	IN-BUILT	IN-BUILT	IN-BUILT
	Surge	2.5kV	2.5kV	2.5kV
DIMENSIONS (in mm)	Size	L 266	536	1136
		W 23	23	23
	Height	H 37	37	37

SYSTEM SPEC	Housing	Polycarbonate
	LED Make	Epistar
	Driver Brand	LAFIT



CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

INDOOR T5 BATTEN (LINKABLE)



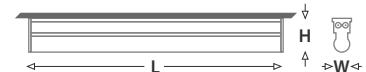
	Wattage (W)	5W	10W	14W	18W
LUMEN OUTPUT	C 6500K	388	873	1222	1746
	N 4000K	380	855	1197	1710
	W 3000K	372	837	1171	1674

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD	SMD	SMD
	THD (%)	-	-	-	-
	Power Factor	0.8	0.8	0.8	0.8
	Driver Rating	IN-BUILT	IN-BUILT	IN-BUILT	IN-BUILT

DIMENSIONS (in/mm)	Size	L	285	565	875	1175
	W	23	23	23	23	23
	Height	H	33	33	33	33

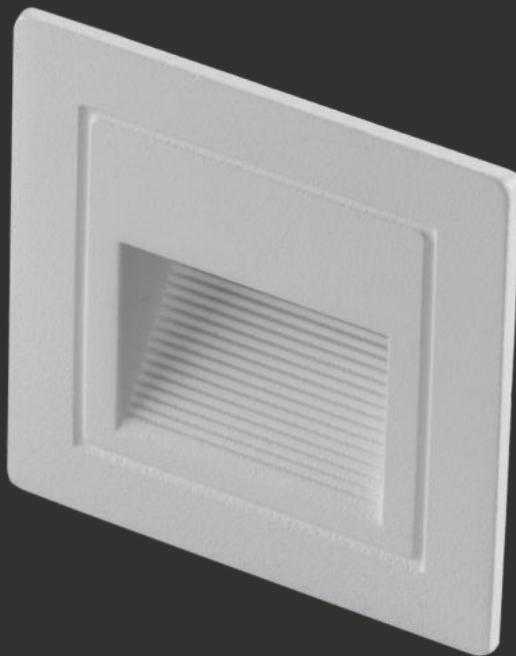
SYSTEM SPEC'S	Housing	Polycarbonate
	LED Make	Epistar
	Driver Brand	Lafit

BEAM ANGLES	5W, 10W, 14W, 18W
	 120°

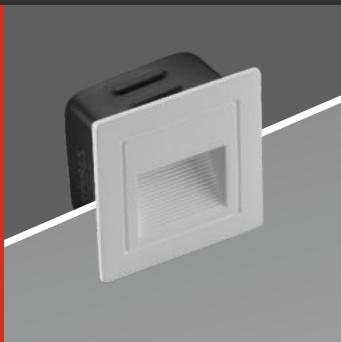


CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	240V/ 50Hz

FOOT LIGHT



IP65
WATER
PROOF



	Wattage (W)	2W
LUMEN OUTPUT	W 3000K	290

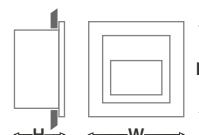
SYSTEM EFFICIENCY	No. of LEDs	SMD
	THD (%)	-
	Power Factor	-
	Driver Rating	IN-BUILT

DIMENSIONS (in mm)	Size	L	60
		W	60
	Height	H	31
	Cutout	L	52
		W	52

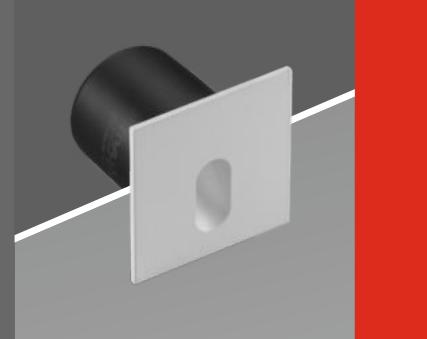
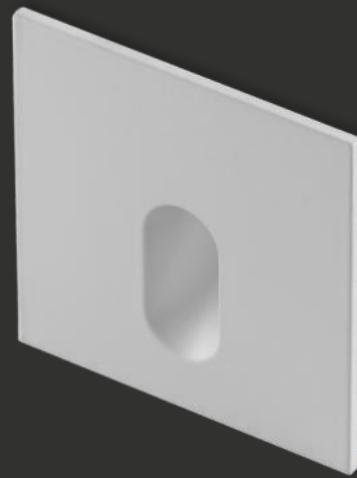
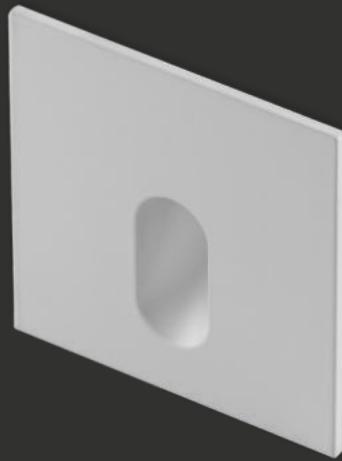
SYSTEM SPEC	Housing	Aluminium
	LED Make	Epistar
	Driver Brand	Lafit

BEAM ANGLES	2W
	60°

CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-65	240V/ 50Hz



FOOT LIGHT

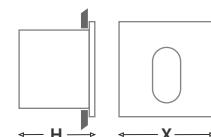


	Wattage (W)	3W
LUMEN OUTPUT	W 3000K	285

SYSTEM EFFICIENCY	Housing	Aluminium
	LED Make	Epistar
	Driver Brand	Lafit

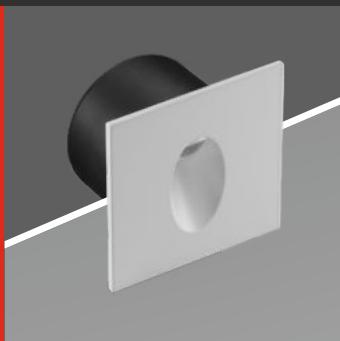
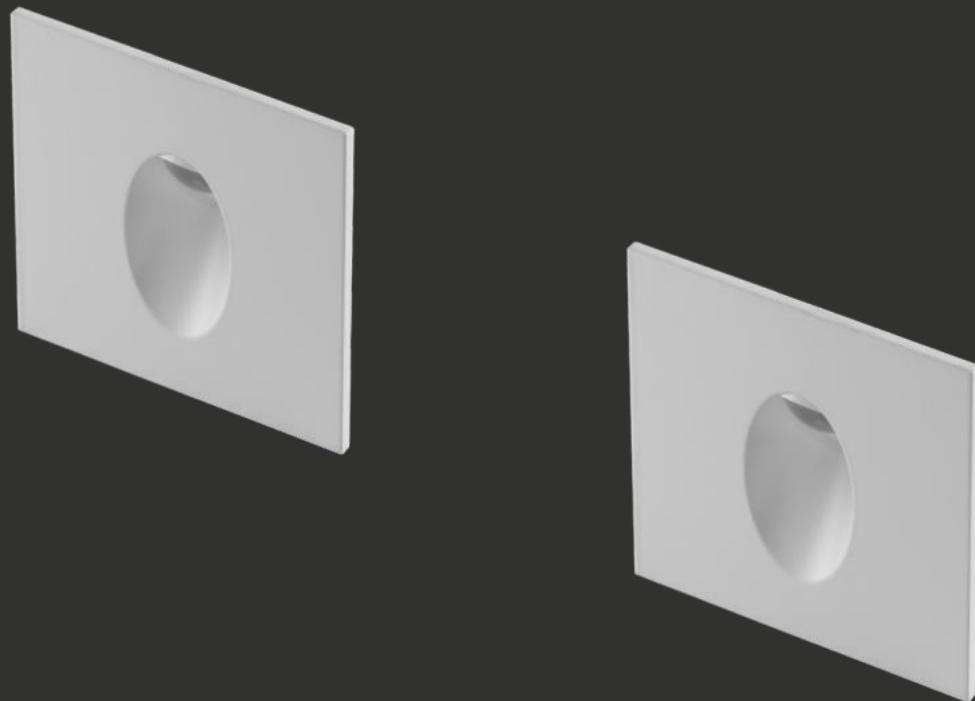
SYSTEM EFFICIENCY	No. of LEDs	SMD
	THD (%)	-
	Power Factor	-
	Driver Rating	3-6VDC 600mA

DIMENSIONS (in mm)	Size	L	60
		W	60
	Height	H	53
	Cutout	Ø	42



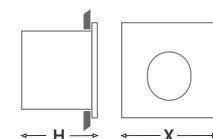
CRI	TEMP	IP RATING	INPUT
75	0-50°	IP-20	240V/ 50Hz

FOOT LIGHT



	Wattage (W)	3W
LUMEN OUTPUT	W 3000K	285

SYSTEM SPEC	Housing LED Make Driver Brand	Aluminium Epistar Lafit
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SYSTEM EFFICIENCY	No. of LEDs	SMD
THD (%)		-
Power Factor		0.8
Driver Rating		3-6VDC 600mA

DIMENSIONS (in mm)	Size	L	80
		W	80
	Height	H	50
	Cutout	Ø	63

CRI	TEMP	IP RATING	INPUT
75	0-50°	IP-20	240V/ 50Hz



Project : Hotel Novanta (Tatanagar, Jamshedpur)



Project : Surve's Restaurant (Pune)

LAAT

UV Lamps

TRAVEL UVC SANITIZING WAND



INTRODUCTION

The Travel UV Sanitizing Wand provides effective protection from germs, viruses, bacteria, dust mites and mold throughout your home. Used regularly on surfaces throughout your home to disinfect (in addition to regular cleaning of bedding, floors and other surfaces), it will protect your home without the use of sprays or harsh chemicals.

Size	10.4" L x 1.6" W x 1.5" H
Weight:	0.3 lbs.
UV-C Lamp	3W DC Lamp
UV Wavelength	UV-C (253.7nm)
Power Supply	Alkaline Batteries (4 X AA)

ADVANTAGES

- Naturally eliminates germs that cause colds, infections, asthma and allergic reactions.
- Destroyed over 99.9% of E. coli in laboratory tests.
- Chemical-free.
- Odorless.
- No harmful residue.
- A hypoallergenic way to disinfect kitchen surfaces and utensils, beds, sofas, children's toys and more.
- Safe and easy to use.
- Silent operation.



Do not expose eyes or skin directly to UV-C light. Keep this device out of the reach of children at all times.

UVC DISINFECTION TABLE LAMP



38W UV+Ozone Disinfection lamp Quartz Sterilizer Bulb 230V AC Household Ultraviolet Lamps UVC Germicidal Light Sterilizing

Specifications

Material: ABS + tube quartz
Rated power: 38W
Rated voltage: 230VAC
Rated frequency: 50HZ
Colour: White
Weight: 1100g

Product

Life time : >5000 hours
size: 210 * 110 * 460MM
Timing mode: remote timing
Wave length : 185nm
Effective sterilization area: 40 square meters

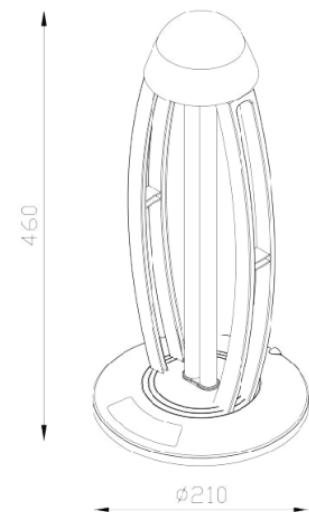
Features

1. Sterilization, disinfection, and removal of mites.
2. UV + ozone has no dead corner sterilization.
3. Purified air, remote control through the wall, timing control.
4. Suitable for various occasions: home, school, hospital, restaurant.

Application :

In home, school, office, etc.,

Ozone has a strong oxidizing effect, which can effectively kill bacteria. The dispensability of ozone can just make up for the shortcomings of ultraviolet rays that only spread in a straight line and disinfection. However, after ozone disinfection, windows must be opened to ventilate the ozone before it can enter. After sterilization, people can enter the room immediately, but the ultraviolet light only spreads in a straight line, and there is a dead angle in disinfection.



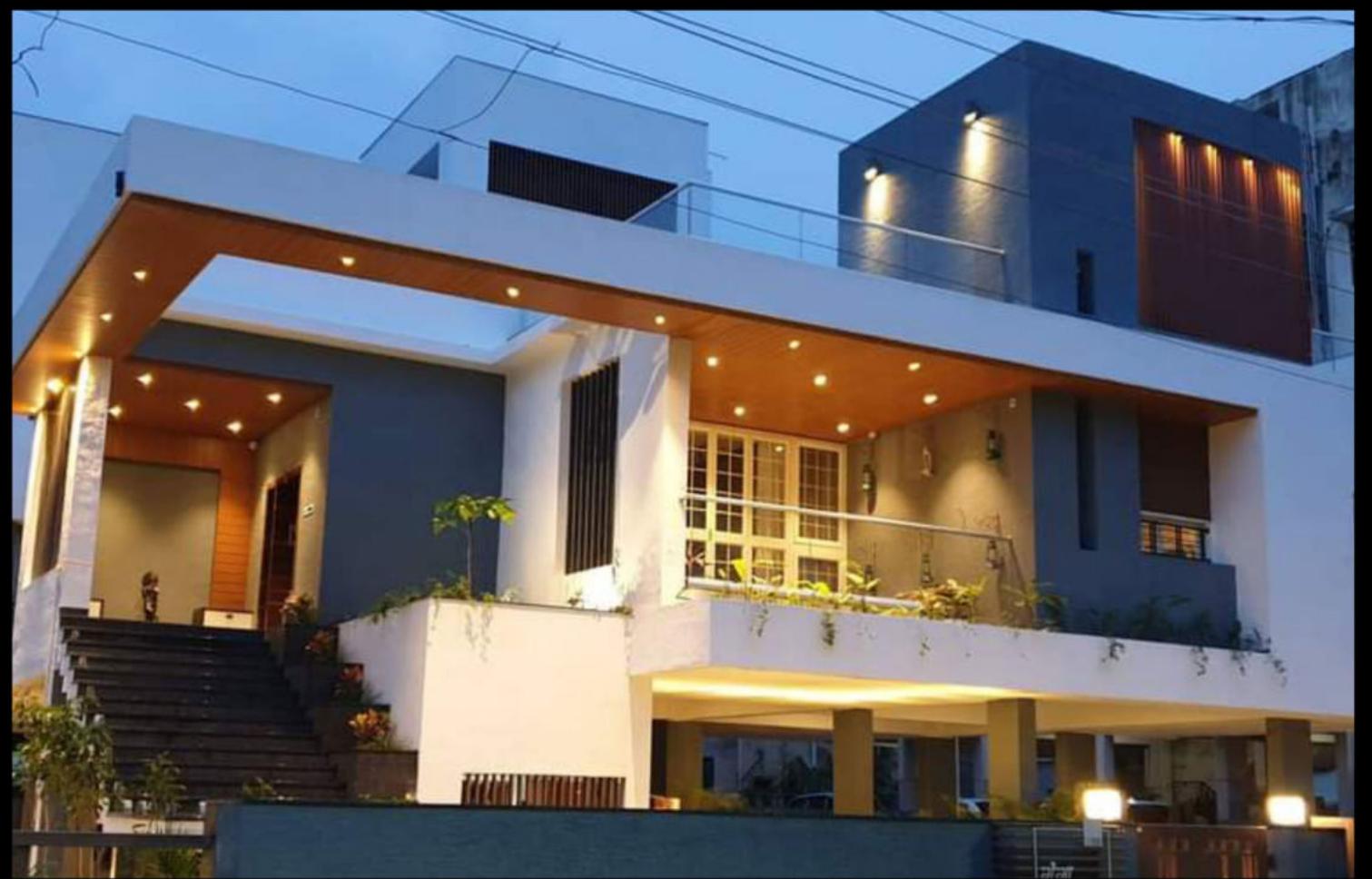
When using UV products.

Human, animals and plants must leave the scene.

After disinfection, Ventilate for about 40 minutes before entering the room !!!

LEAVE THE SCENE





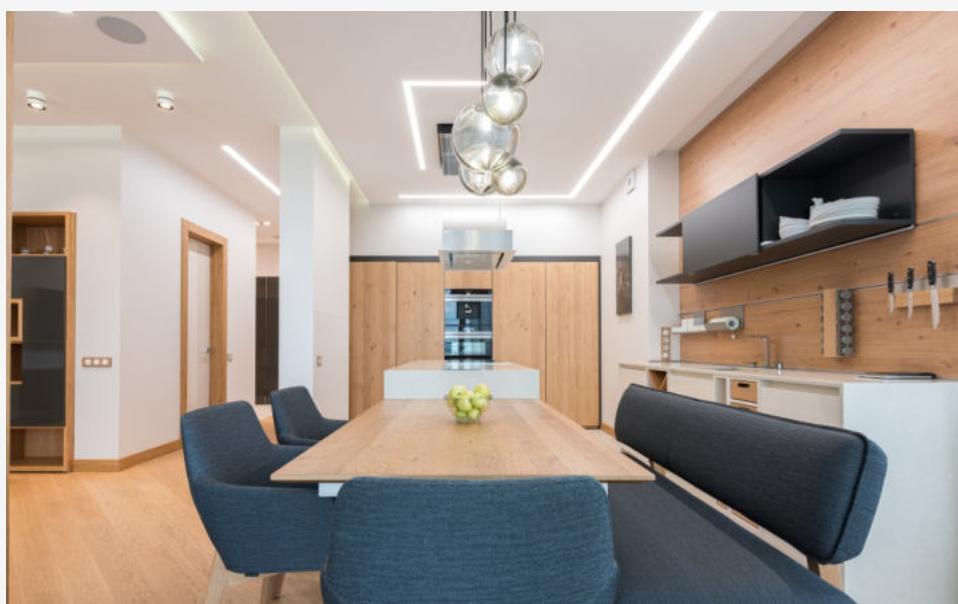
Project : Ganga Niwas Bungalow (Aurangabad) by THE LINE INTERIORS



Project : Sanskruti World School, Maharashtra



Profile Lights

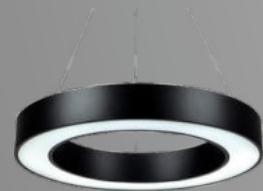




PENDANT LIGHT



HANGING



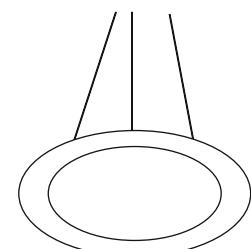
LFPD1127X

	Wattage (W)	24W	36W	48W	72W	90W
LUMEN OUTPUT	C 6500K	2280	3420	4560	6840	8550
	N 4000K	2256	3384	4512	6768	8460
	W 3000K	2232	3348	4464	6696	8370

EFFICIENCY	No. of LEDs	SMD	SMD	SMD	SMD	SMD
THD (%)	10	10	10	10	10	10
Driver Rating	18-36VDC / 700mA	24-36VDC / 1000mA	18-36VDC / 700mA x 2	24-36VDC / 1000mA x 2	18-36VDC / 700mA x 3	18-36VDC / 1000mA x 3
Power Factor	0.97	0.98	0.97	0.98	0.97	0.97
Surge	4kV	4kV	4kV	4kV	4kV	4kV

DIMENSIONS (in mm)	Diameter X	300	450	600	750	915
	Height H	50	50	50	50	70

SYSTEM SPEC	Housing	Aluminium + Acrylic
	LED Make	Bridgelux
	Driver Brand	Fulham
BEAM ANGLES	24W,36W,48W,72W,90W	
		120°
COLOR OPTIONS	Housing	White Black
CRI	80	
TEMP	0-50°	
IP RATING	IP-20	
INPUT	240V/50Hz	





PENDANT LIGHT



HANGING



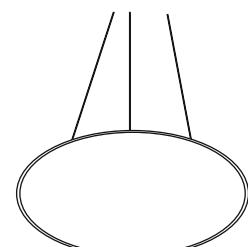
LFPD1128X

	Wattage (W)	24W	36W	48W	72W	90W	120W
LUMEN OUTPUT	C 6500K	2280	3420	4560	6840	8550	11400
	N 4000K	2256	3384	4512	6768	8460	11280
	W 3000K	2232	3348	4464	6696	8370	11160

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD	SMD	SMD	SMD	SMD
	THD (%)	10	10	10	10	10	10
Driver Rating	18-36VDC / 700mA		24-36VDC / 1000mA	18-36VDC / 700mA x 2	24-36VDC / 1000mA x 2	18-36VDC / 700mA x 3	24-36VDC / 1000mA x 3
Power Factor	0.97	0.98	0.97	0.98	0.97	0.98	
Surge	4kV	4kV	4kV	4kV	4kV	4kV	

DIMENSIONS (in mm)	Diameter X	300	450	600	750	900	1200
Height H	70	70	70	70	110	110	

SYSTEM Specs	Housing	Aluminium + Acrylic
	LED Make	Bridgelux
	Driver Brand	Fulham
BEAM ANGLES	24W,36W,48W,72W,90W,120W	
		120°
COLOUR OPTIONS	Housing	White Black
CRI	80	
TEMP	0-50°	
IP RATING	IP-20	
INPUT	240V/50Hz	



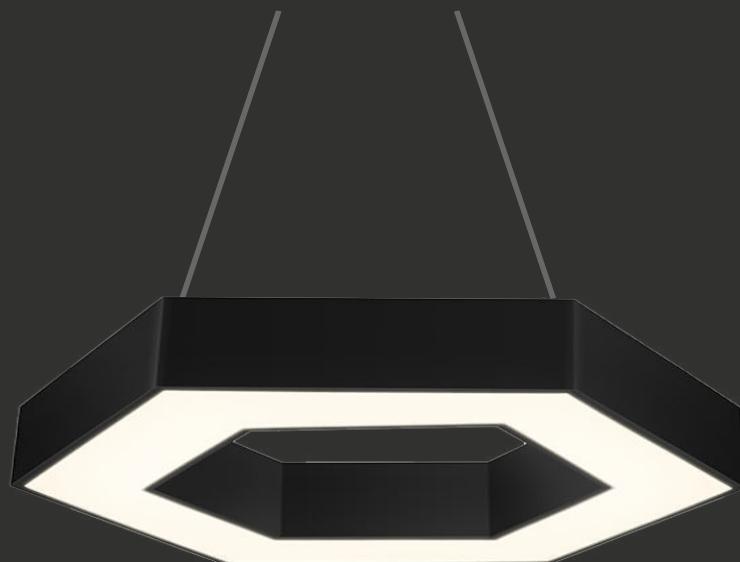


HEXAGON-A

LFPD1129X

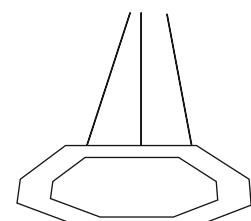


PENDANT LIGHT



	Wattage (W)	24W	36W	48W	72W	90W	120W
LUMEN OUTPUT	C 6500K	2280	3420	4560	6840	8550	11400
	N 4000K	2256	3384	4512	6768	8460	11280
	W 3000K	2232	3348	4464	6696	8370	11160
SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD	SMD	SMD	SMD	SMD
	THD (%)	10	10	10	10	10	10
	Driver Rating	18-36VDC / 700mA	24-36VDC / 1000mA	18-36VDC / 700mA x 2	24-36VDC / 1000mA x 2	18-36VDC / 700mA x 3	24-36VDC / 1000mA x 3
	Power Factor	0.97	0.98	0.97	0.98	0.97	0.98
	Surge	4kV	4kV	4kV	4kV	4kV	4kV
DIMENSIONS (in mm)	Diameter X	300	450	600	750	900	1200
	Height H	70	70	70	70	70	70
PROFILE SIZE (in mm)	Width X	50	50	50	50	50	50
	Height H	70	70	70	70	70	70

SYSTEM Specs	Housing	Aluminium + Polycarbonate
	LED Make	Bridgelux
	Driver Brand	Fulham
BEAM ANGLES	24W,36W,48W,72W,90W,120W	120°
COLOUR OPTIONS	Housing	White Black
CRI	80	TEMP 0-50°
		IP RATING IP-20
		INPUT 240V/ 50Hz



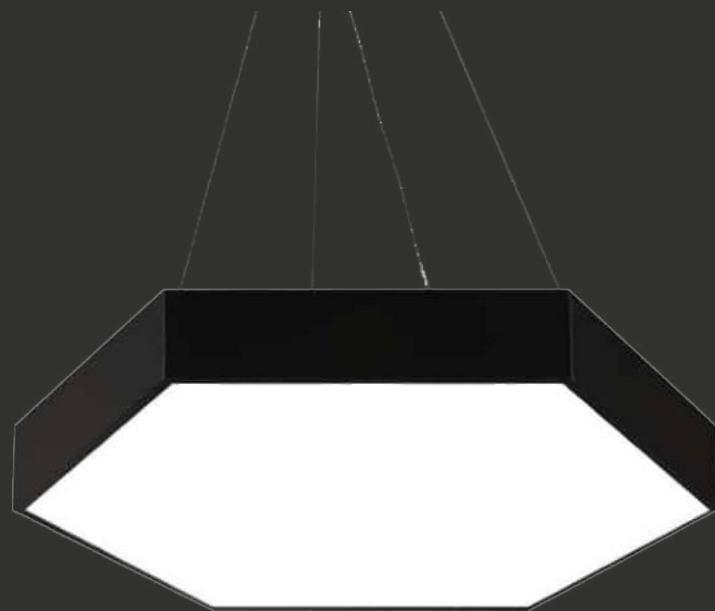


HEXAGON-B

LFPD1130X



PENDANT LIGHT



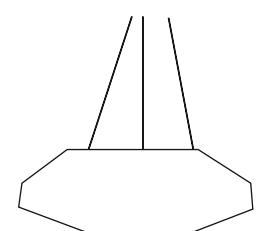
HANGING



LFPD1130X

	Wattage (W)	24W	36W	48W	72W	90W	120W
LUMEN OUTPUT	C 6500K	2280	3420	4560	6840	8550	11400
	N 4000K	2256	3384	4512	6768	8460	11280
	W 3000K	2232	3348	4464	6696	8370	11160
SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD	SMD	SMD	SMD	SMD
	THD (%)	10	10	10	10	10	10
	Driver Rating	18-36VDC / 700mA	24-36VDC / 1000mA	18-36VDC / 700mA x 2	24-36VDC / 1000mA x 2	18-36VDC / 700mA x 3	24-36VDC / 1000mA x 3
	Power Factor	0.97	0.98	0.97	0.98	0.97	0.98
	Surge	4kV	4kV	4kV	4kV	4kV	4kV
DIMENSIONS (in mm)	Diameter X	300	450	600	750	900	1200
	Height H	75	75	75	75	110	110

SYSTEM SPECS	Housing	Aluminium + Acrylic
	LED Make	Bridgelux
	Driver Brand	Fulham
BEAM ANGLES	24W,36W,48W,72W,90W,120W	
		120°
COLOUR OPTIONS	Housing	White Black
CRI	80	
TEMP	0-50°	
IP RATING	IP-20	
INPUT	240V/50Hz	



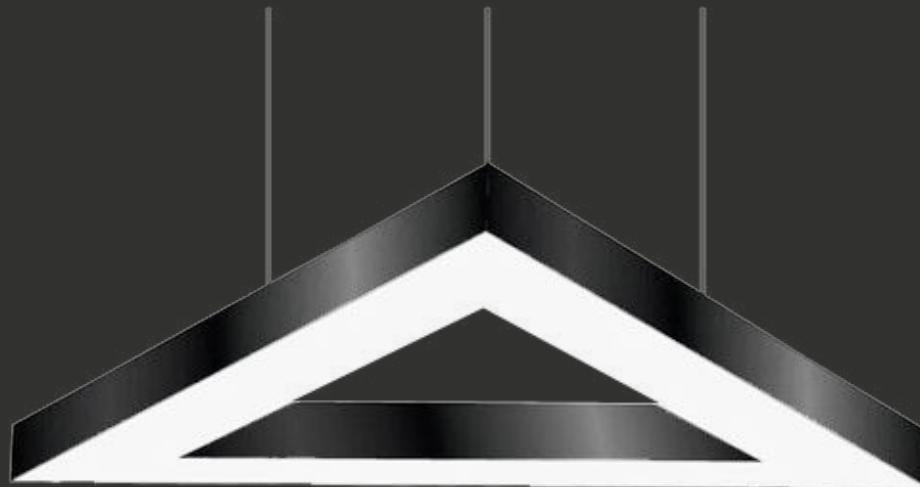


TRIANGLE-A

LFPD1131X



PENDANT LIGHT



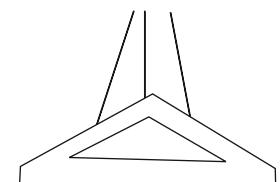
HANGING



LFPD1131X

		Wattage (W)	24W	36W	48W	72W	90W
LUMEN OUTPUT	C	6500K	2280	3420	4560	6840	8550
	N	4000K	2256	3384	4512	6768	8460
	W	3000K	2232	3348	4464	6696	8370
SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD	SMD	SMD	SMD	SMD
	THD (%)	10	10	10	10	10	10
	Driver Rating	18-36VDC / 700mA	24-36VDC / 1000mA	18-36VDC / 700mA x 2	24-36VDC / 1000mA x 2	18-36VDC / 700mA x 3	18-36VDC / 1000mA x 3
	Power Factor	0.97	0.98	0.97	0.98	0.97	0.97
	Surge	4kV	4kV	4kV	4kV	4kV	4kV
DIMENSIONS (mm)	Size	3 Side	300 x 300	450 x 450	600 x 600	750 x 750	900 x 900
	Height	H	300	450	600	750	900
PROFILE SIZE (mm)	Width	X	50	50	50	50	50
	Height	H	70	70	70	70	70

SYSTEM SPECS	Housing	Aluminium + Polycarbonate
	LED Make	Bridgelux
	Driver Brand	Fulham
BEAM ANGLES	24W,36W,48W,72W,90W	120°
COLOUR OPTIONS	Housing	White Black
	CRI	80
	TEMP	0-50°
	IP RATING	IP-20
	INPUT	240V/ 50Hz





TRIANGLE-B

LFPD1132X



PENDANT LIGHT



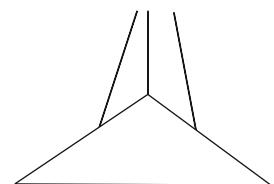
HANGING



LFPD1132X

	Wattage (W)	24W	36W	48W	72W	90W
LUMEN OUTPUT	C 6500K	2280	3420	4560	6840	8550
	N 4000K	2256	3384	4512	6768	8460
	W 3000K	2232	3348	4464	6696	8370
SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD	SMD	SMD	SMD
	THD (%)	10	10	10	10	10
	Driver Rating	18-36VDC / 700mA	24-36VDC / 1000mA	18-36VDC / 700mA x 2	24-36VDC / 1000mA x 2	18-36VDC / 700mA x 3
	Power Factor	0.97	0.98	0.97	0.98	0.97
	Surge	4kV	4kV	4kV	4kV	4kV
DIMENSIONS (in/mm)	Size	300 x 300 300	450 x 450 450	600 x 600 600	750 x 750 750	900 x 900 900
	Height H	75	75	75	75	75

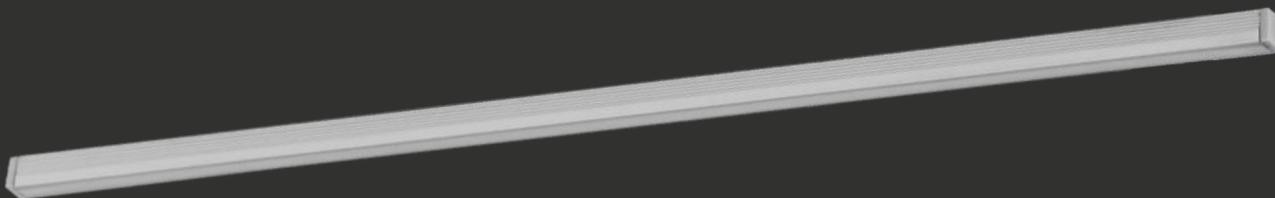
SYSTEM Specs	Housing	Aluminium + Acrylic
	LED Make	Bridgelux
	Driver Brand	Fulham
BEAM ANGLES	24W,36W,48W,72W,90W	120°
COLOUR OPTIONS	Housing	White Black
	CRI	80
	TEMP	0-50°
	IP RATING	IP-20
	INPUT	240V/50Hz



SKYLINE - 0709

SURFACE PROFILE LIGHTS

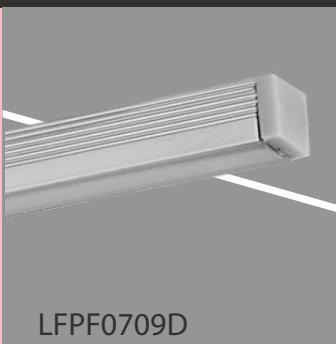
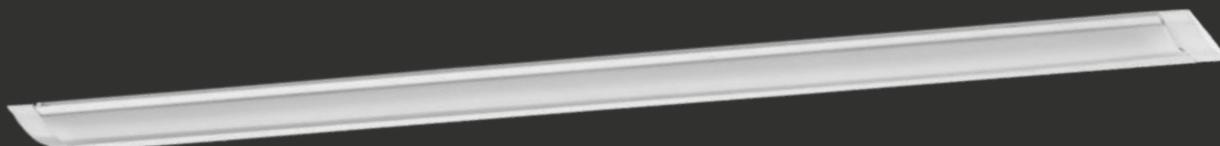
LFPF0709D



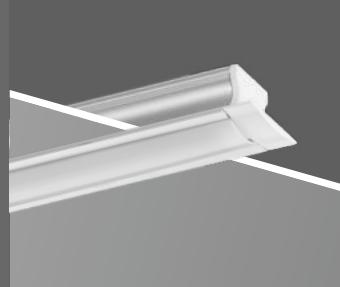
LFPF1109D

SKYLINE - 1109

RECESSED PROFILE LIGHTS



LFPF0709D



LFPF1109D

SKYLINE - 0709 (LFPF0709D)

Wattage (W)		4W (per ft)
LUMEN OUTPUT	C 6500K	396 (per ft)
N 4000K	388 (per ft)	
W 3000K	380 (per ft)	

SYSTEM EFFICIENCY	No. of LEDs	SMD
	THD (%)	-
	Driver Rating	24VDC

DIMENSIONS (in mm)	Size	L	Custumise
	W	07	
Height	H	09	
Cutout	L	Custumise	
	W	07	

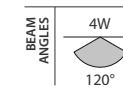
SKYLINE - 1109 (LFPF1109D)

Wattage (W)		4W (per ft)
LUMEN OUTPUT	C 6500K	396 (per ft)
N 4000K	388 (per ft)	
W 3000K	380 (per ft)	

SYSTEM EFFICIENCY	No. of LEDs	SMD
	THD (%)	-
	Driver Rating	24VDC

DIMENSIONS (in mm)	Size	L	Custumise
	W	11	
Height	H	09	
Cutout	L	Custumise	
	W	7.6	

SYSTEM SPEC'S		Housing	Aluminium
LED Make	Epistar	Driver Brand	Meanwell (External)



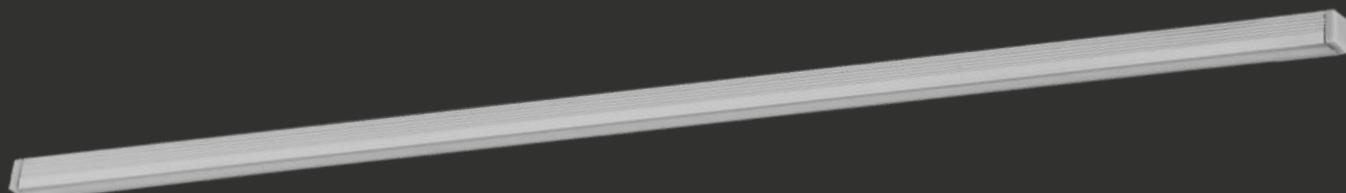
CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	24VDC

SKYLINE - 1408

LFPF1408D



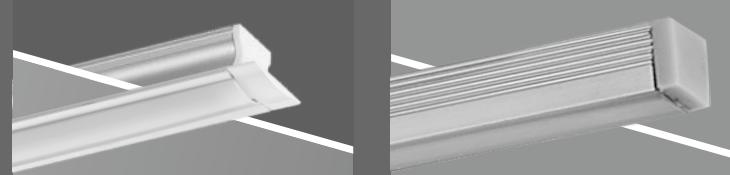
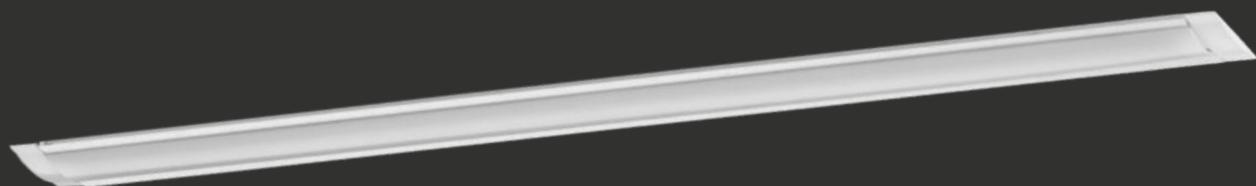
SURFACE PROFILE LIGHTS



LFPF1808D

SKYLINE - 1808

RECESSED PROFILE LIGHTS



LFPF1808D

LFPF1408D

SKYLINE - 1408 (LFPF1408)

	Wattage (W)	4.5W (per ft)	7W (per ft) Tunable
LUMEN OUTPUT	C 6500K	427 (per ft)	665 (per ft)
	N 4000K	424 (per ft)	658 (per ft)
	W 3000K	420 (per ft)	651 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-

DIMENSIONS (in mm)	Size	L	Customise	Customise
	W		14.2	14.2
Height	H	8.5	8.5	

SKYLINE - 1808 (LFPF1808)

	Wattage (W)	4.5W (per ft)	7W (per ft) Tunable
LUMEN OUTPUT	C 6500K	427 (per ft)	665 (per ft)
	N 4000K	424 (per ft)	658 (per ft)
	W 3000K	420 (per ft)	651 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-

DIMENSIONS (in mm)	Size	L	Customise	Customise
	W		18.5	18.5
Height	H	8.5	8.5	
Cutout	L	Customise	Customise	
	W	14.5	14.5	

SYSTEM SPECS	Housing	LED Make	Aluminium
	Driver Brand	Bridgelux	Meanwell (External)

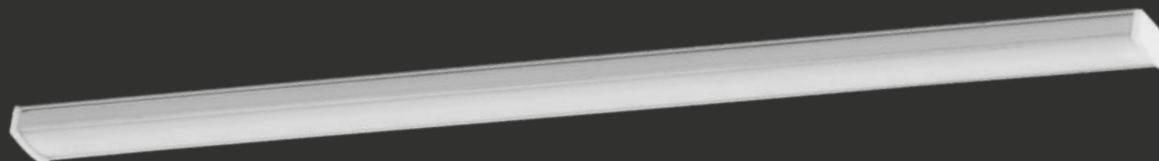


CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	24VDC

SKYLINE - 1707

SURFACE PROFILE LIGHTS

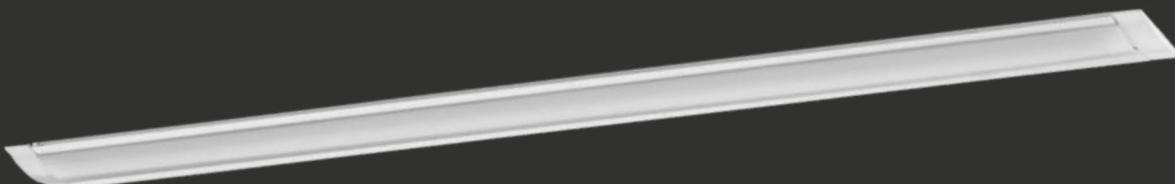
LFPF1707D



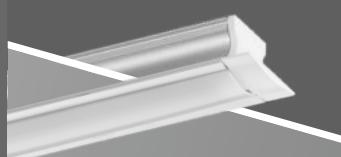
LFPF2407D

SKYLINE - 2407

RECESSED PROFILE LIGHTS



LFPF1707D



LFPF2407D

SKYLINE - 1707 (LFPF1707D)

	Wattage (W)	4.5W (per ft)	7W (per ft) Tunable
LUMEN OUTPUT	C 6500K	427 (per ft)	665 (per ft)
	N 4000K	424 (per ft)	658 (per ft)
	W 3000K	420 (per ft)	651 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-
Driver Rating	24VDC	24VDC	

DIMENSIONS (in mm)	Size	L W	Customise	Customise
		17.6	17.6	

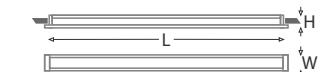
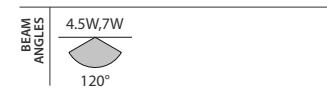
SKYLINE - 2407 (LFPF2407D)

	Wattage (W)	4.5W (per ft)	7W (per ft) Tunable
LUMEN OUTPUT	C 6500K	427 (per ft)	665 (per ft)
	N 4000K	424 (per ft)	658 (per ft)
	W 3000K	420 (per ft)	651 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-
Driver Rating	24VDC	24VDC	

DIMENSIONS (in mm)	Size	L W	Customise	Customise
		23.8	23.8	
		H	7.3	7.3
		L W	18	18

SYSTEM SPEC	Housing	Aluminium
	LED Make Driver Brand	Bridgelux Meanwell (External)



CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	24VDC

SKYLINE - 1515

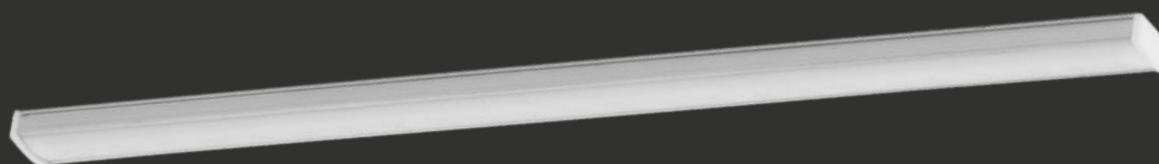
LFPF1515D



SURFACE PROFILE LIGHTS



LFPF1804D



SKYLINE - 1804

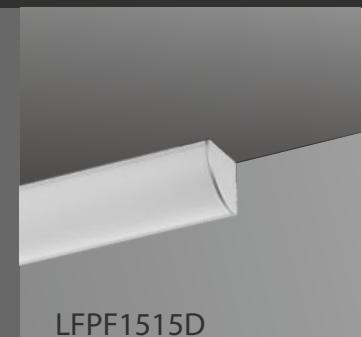
SURFACE PROFILE LIGHTS



BENDABLE



LFPF1804D



LFPF1515D

SKYLINE - 1515 (LFPF1515D)

	Wattage (W)	4.5W (per ft)	7W (per ft) Tunable
LUMEN OUTPUT	C 6500K	427 (per ft)	665 (per ft)
	N 4000K	424 (per ft)	658 (per ft)
	W 3000K	420 (per ft)	651 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-
Driver Rating	24VDC	24VDC	24VDC

DIMENSIONS (in mm)	Size	L	Customise	Customise
	W		15.5	15.5
Height	H	15.5		

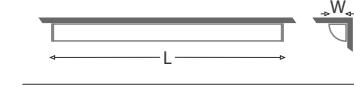
SKYLINE - 1804 (LFPF1804D)

	Wattage (W)	4.5W (per ft)	7W (per ft) Tunable
LUMEN OUTPUT	C 6500K	427 (per ft)	665 (per ft)
	N 4000K	424 (per ft)	658 (per ft)
	W 3000K	420 (per ft)	651 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-
Driver Rating	24VDC	24VDC	24VDC

DIMENSIONS (in mm)	Size	L	Customise	Customise
	W		18	18
Height	H	4.4		

SYSTEM SPEC	Housing	LED Make	Driver Brand	Aluminium Bridgelux Meanwell (External)
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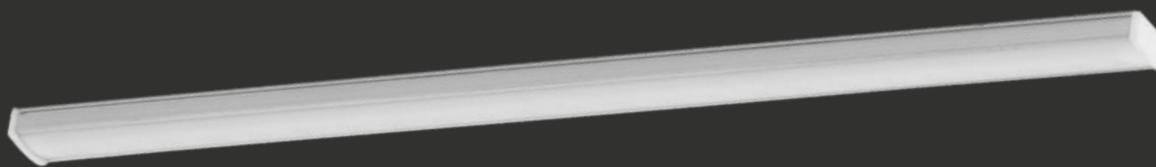


CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	24VDC

SKYLINE - 1712

SURFACE PROFILE LIGHTS

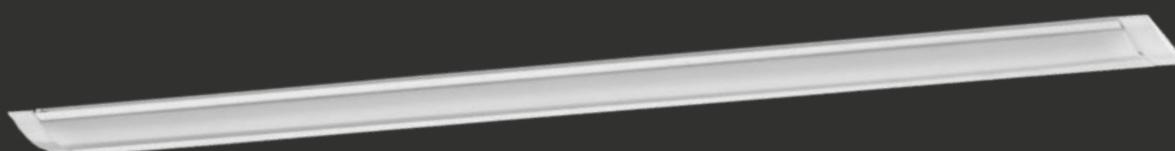
LFPF1712D



LFPF2312D

SKYLINE - 2312

RECESSED PROFILE LIGHTS



SKYLINE - 1712 (LFPF1712D)

	Wattage (W)	4.5W (per ft)	7W (per ft) Tunable
LUMEN OUTPUT	C 6500K	427 (per ft)	665 (per ft)
	N 4000K	424 (per ft)	658 (per ft)
	W 3000K	420 (per ft)	651 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-
Driver Rating	24VDC	24VDC	

DIMENSIONS (in mm)	Size	L	Customise	Customise
		17	17	

DIMENSIONS (in mm)	Height	H	12	12

SKYLINE - 2312 (LFPF2312D)

	Wattage (W)	4.5W (per ft)	7W (per ft) Tunable
LUMEN OUTPUT	C 6500K	427 (per ft)	665 (per ft)
	N 4000K	424 (per ft)	658 (per ft)
	W 3000K	420 (per ft)	651 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-
Driver Rating	24VDC	24VDC	

DIMENSIONS (in mm)	Size	L	Customise	Customise
		23.6	23.6	
Height	H	12	12	
Cutout	L	Customise	Customise	
	W	17.5	17.5	

SYSTEM SPEC	Housing	LED Make	Aluminium
	Bridgelux	Meanwell (External)	



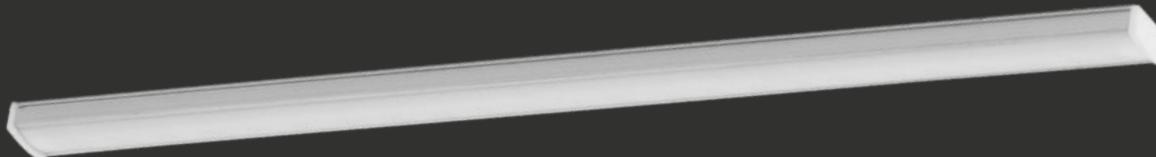
CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	24VDC

SKYLINE - 1714

LFPF1714D



SURFACE PROFILE LIGHTS



LFPF2414D

SKYLINE - 2414

RECESSED PROFILE LIGHTS



LFPF2414D

LFPF1714D

SKYLINE - 1714 (LFPF1714D)

	Wattage (W)	4.5W (per ft)	7W (per ft) Tunable
LUMEN OUTPUT	C 6500K	427 (per ft)	665 (per ft)
	N 4000K	424 (per ft)	658 (per ft)
	W 3000K	420 (per ft)	651 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-
Driver Rating	24VDC	24VDC	

DIMENSIONS (in mm)	Size	L	Customise	Customise
	Height	H	14.3	14.3

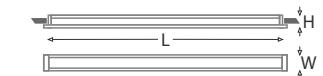
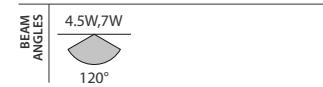
SKYLINE - 2414 (LFPF2414D)

	Wattage (W)	4.5W (per ft)	7W (per ft) Tunable
LUMEN OUTPUT	C 6500K	427 (per ft)	665 (per ft)
	N 4000K	424 (per ft)	658 (per ft)
	W 3000K	420 (per ft)	651 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-
Driver Rating	24VDC	24VDC	

DIMENSIONS (in mm)	Size	L	Customise	Customise
	Height	H	14.3	14.3
	Cutout	L	Customise	Customise
		W	17	17

SYSTEM SPECS	Housing	LED Make	Driver Brand	Aluminium
	Bridgelux	Meanwell (External)		



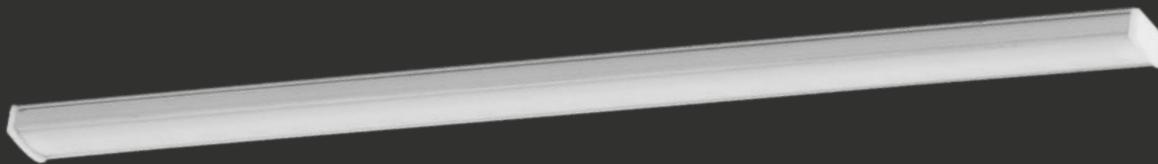
CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	24VDC

SKYLINE - 2309

LFPF2309D



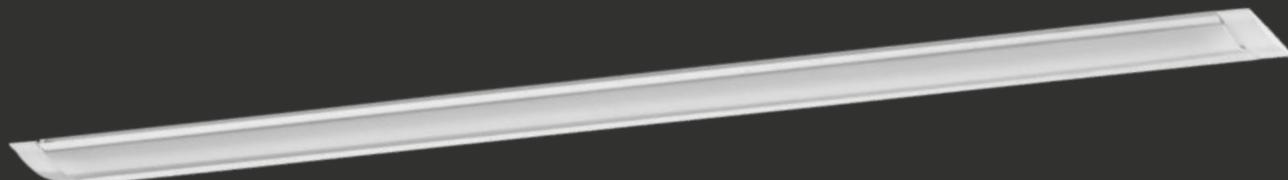
SURFACE PROFILE LIGHTS



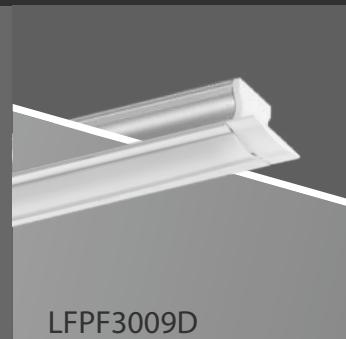
LFPF3009D

SKYLINE - 3009

RECESSED PROFILE LIGHTS



LFPF2309D



LFPF3009D

SKYLINE - 2309 (LFPF2309D)

	Wattage (W)	4.5W (per ft)	7W (per ft) Tunable
LUMEN OUTPUT	C 6500K	427 (per ft)	665 (per ft)
	N 4000K	424 (per ft)	658 (per ft)
	W 3000K	420 (per ft)	651 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-
Driver Rating	24VDC	24VDC	24VDC

DIMENSIONS (in mm)	Size	L	Customise 22.8	Customise 22.8
Height	H	9.6	9.6	

SKYLINE - 3009 (LFPF3009D)

	Wattage (W)	4.5W (per ft)	7W (per ft) Tunable
LUMEN OUTPUT	C 6500K	427 (per ft)	665 (per ft)
	N 4000K	424 (per ft)	658 (per ft)
	W 3000K	420 (per ft)	651 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-
Driver Rating	24VDC	24VDC	24VDC

DIMENSIONS (in mm)	Size	L	Customise 30.2	Customise 30.2
Height	H	9.6	9.6	9.6
Cutout	L	Customise 23	Customise 23	

SYSTEM Specs	Housing	Aluminium
	LED Make	Bridgelux
	Driver Brand	Meanwell (External)



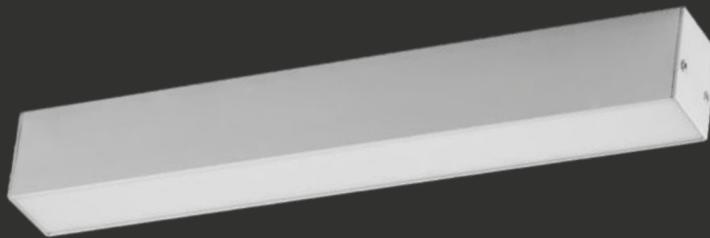
CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	24VDC

SKYLINE - 2626

LFPF2626D



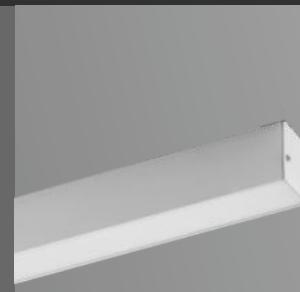
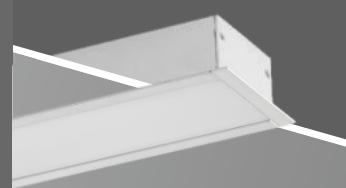
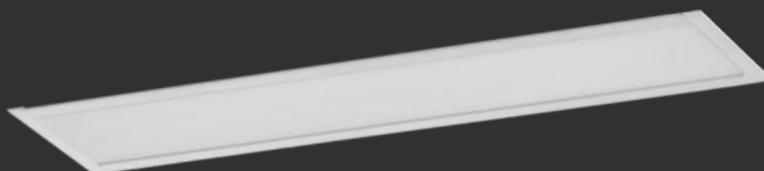
SURFACE PROFILE LIGHTS



LFPF3926D

SKYLINE - 3926

RECESSED PROFILE LIGHTS



LFPF3926D

LFPF2626D

SKYLINE - 2626 (LFPF2626D)

	Wattage (W)	4.5W (per ft)	7W (per ft) Tunable
LUMEN OUTPUT	C 6500K	427 (per ft)	665 (per ft)
	N 4000K	424 (per ft)	658 (per ft)
	W 3000K	420 (per ft)	651 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-
Driver Rating	24VDC	24VDC	

DIMENSIONS (in mm)	Size	L	Customise	Customise
		26		26
Height	H	26		26

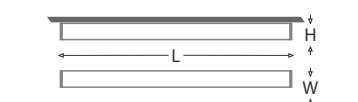
SKYLINE - 3926 (LFPF3926D)

	Wattage (W)	4.5W (per ft)	7W (per ft) Tunable
LUMEN OUTPUT	C 6500K	427 (per ft)	665 (per ft)
	N 4000K	424 (per ft)	658 (per ft)
	W 3000K	420 (per ft)	651 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-
Driver Rating	24VDC	24VDC	

DIMENSIONS (in mm)	Size	L	Customise	Customise
		39.6		39.6
Height	H	26		26
Cutout	L	Custmise	Custumise	30
	W			30

SYSTEM SPEC	Housing	LED Make	Driver Brand	Aluminium
		Bridgelux	Meanwell (External)	



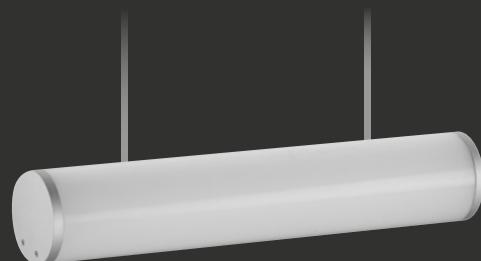
CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	24VDC

SKYLINE - 3030

HANGING PROFILE LIGHTS



LFPF3030D

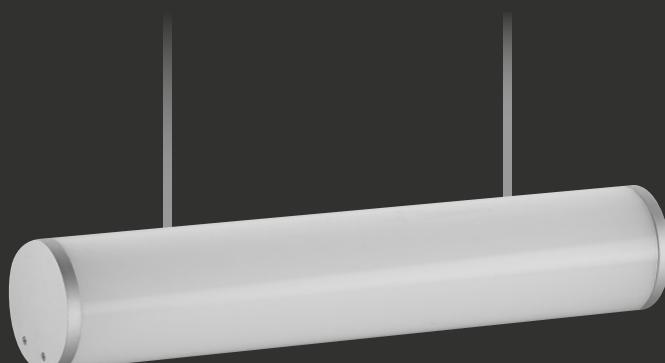


LFPF3030D

skyline

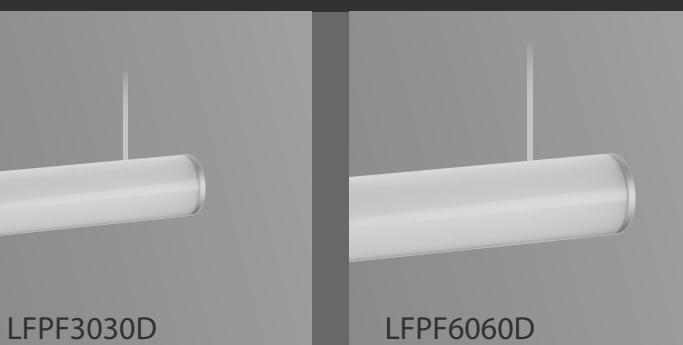


LFPF3030D



SKYLINE - 6060

HANGING PROFILE LIGHTS



LFPF6060D

SKYLINE - 3030 (LFPF3030D)

	Wattage (W)	4.5W (per ft)	9W (per ft) Tunable
LUMEN OUTPUT	C 6500K N 4000K W 3000K	427 (per ft) 424 (per ft) 420 (per ft)	665 (per ft) 658 (per ft) 651 (per ft)
SYSTEM EFFICIENCY	No. of LEDs THD (%) Driver Rating	SMD - 24VDC	SMD - 24VDC

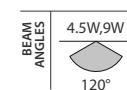
DIMENSIONS (in mm)	Diameter	x	30	30
DIMENSIONS (in mm)	Diameter	x	60	60

SKYLINE - 6060 (LFPF6060D)

	Wattage (W)	9W (per ft)	14W (per ft) Tunable
LUMEN OUTPUT	C 6500K N 4000K W 3000K	854 (per ft) 848 (per ft) 840 (per ft)	1330 (per ft) 1316 (per ft) 1302 (per ft)
SYSTEM EFFICIENCY	No. of LEDs THD (%) Driver Rating	SMD - 24VDC	SMD - 24VDC

DIMENSIONS (in mm)	Diameter	x	60	60
DIMENSIONS (in mm)	Diameter	x	60	60

SYSTEM Specs	Housing	Aluminium
	LED Make	Bridgelux
	Driver Brand	Meanwell (External)



CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	24VDC

SKYLINE - 3535

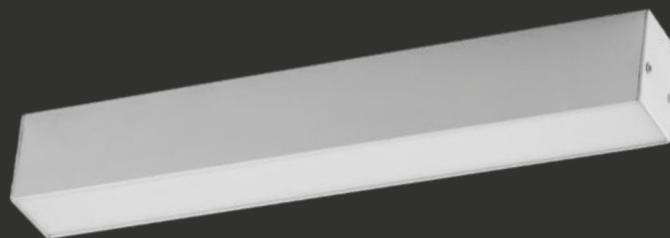
LFPF3535D



SURFACE PROFILE LIGHTS

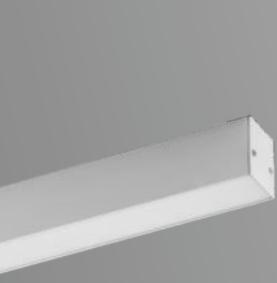
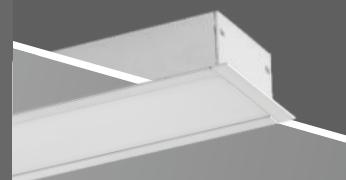
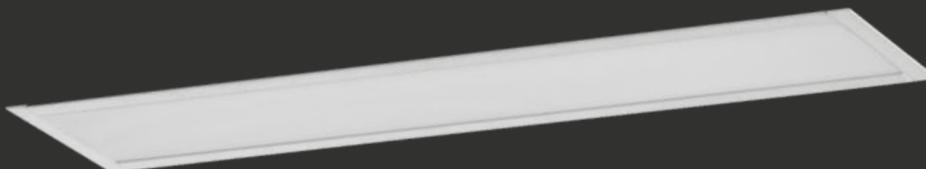


LFPF5035D



SKYLINE - 5035

RECESSED PROFILE LIGHTS



LFPF5035D

LFPF3535D

SKYLINE - 3535 (LFPF3535D)

	Wattage (W)	9W (per ft)	14W (per ft) Tunable
LUMEN OUTPUT	C 6500K	854 (per ft)	1330 (per ft)
	N 4000K	848 (per ft)	1316 (per ft)
	W 3000K	840 (per ft)	1302 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-
Driver Rating	24VDC	24VDC	

DIMENSIONS (in mm)	Size	L	Customise	Customise
		35		35
Height	H	35		35

SKYLINE - 5035 (LFPF5035D)

	Wattage (W)	9W (per ft)	14W (per ft) Tunable
LUMEN OUTPUT	C 6500K	854 (per ft)	1330 (per ft)
	N 4000K	848 (per ft)	1316 (per ft)
	W 3000K	840 (per ft)	1302 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-
Driver Rating	24VDC	24VDC	

DIMENSIONS (in mm)	Size	L	Customise	Customise
		50.4		50.4
Height	H	35		35
Cutout	L	Custmise	Custumise	40
	W			40

SYSTEM SPECS	Housing	LED Make	Aluminium
	Bridgelux	Meanwell (External)	

BEAM ANGLES	9W,14W	120°

L	H	W

CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	24VDC

SKYLINE - 3566

HANGING PROFILE LIGHTS

LFPF3566D



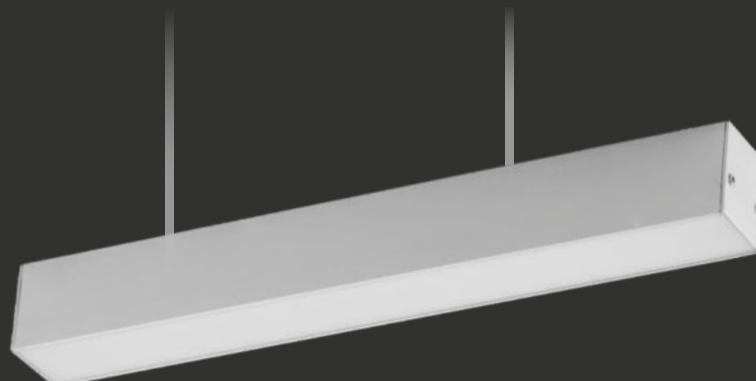
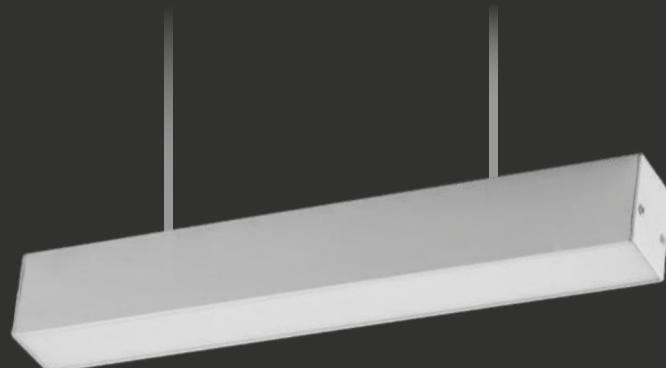
LFPF5070D

SKYLINE - 5070

HANGING PROFILE LIGHTS



TUNABLE



SKYLINE - 3566 (LFPF3566D)

	Wattage (W)	9W (per ft)
LUMEN OUTPUT	C 6500K	854 (per ft)
	N 4000K	848 (per ft)
	W 3000K	840 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD
THD (%)	-	
Driver Rating	24VDC	

DIMENSIONS (in mm)	Size	L	Customise
	W	35	
Height	H	66	

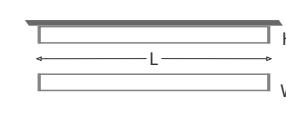
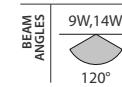
SKYLINE - 5070 (LFPF5070D)

	Wattage (W)	9W (per ft)	14W (per ft) Tunable
LUMEN OUTPUT	C 6500K	854 (per ft)	1330 (per ft)
	N 4000K	848 (per ft)	1316 (per ft)
	W 3000K	840 (per ft)	1302 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-
Driver Rating	24VDC	24VDC	24VDC

DIMENSIONS (in mm)	Size	L	Customise
	W	50	
Height	H	70	70

SYSTEM SPECS	Housing	Aluminium
	LED Make	Bridgelux
	Driver Brand	Lafit / Osram (Inbuilt)



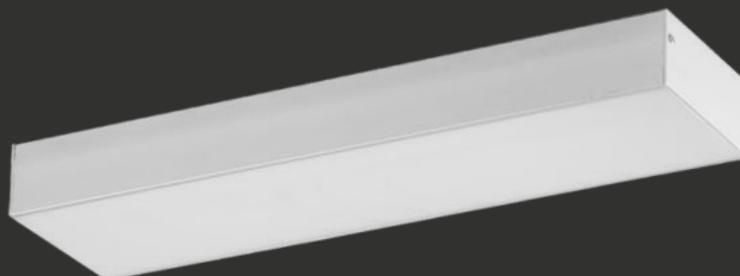
CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	230V / AC

SKYLINE - 5034

LFPF5034D



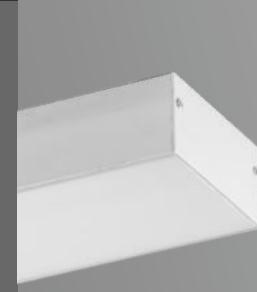
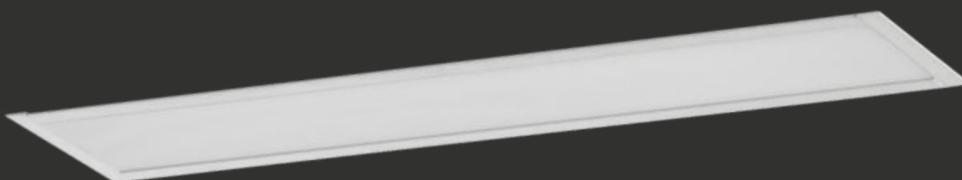
SURFACE PROFILE LIGHTS



LFPF6534D

SKYLINE - 6534

RECESSED PROFILE LIGHTS



LFPF6534D

LFPF5034D

SKYLINE - 5034 (LFPF5034D)

	Wattage (W)	9W (per ft)	14W (per ft) Tunable
LUMEN OUTPUT	C 6500K	854 (per ft)	1330 (per ft)
	N 4000K	848 (per ft)	1316 (per ft)
	W 3000K	840 (per ft)	1302 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-
Driver Rating	24VDC	24VDC	

DIMENSIONS (in mm)	Size	L	Customise	Customise
		50	Customise	50
Height	H	34.7		34.7

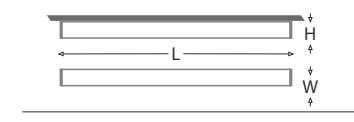
SKYLINE - 6534 (LFPF6534D)

	Wattage (W)	9W (per ft)	14W (per ft) Tunable
LUMEN OUTPUT	C 6500K	854 (per ft)	1330 (per ft)
	N 4000K	848 (per ft)	1316 (per ft)
	W 3000K	840 (per ft)	1302 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-
Driver Rating	24VDC	24VDC	

DIMENSIONS (in mm)	Size	L	Customise	Customise
		65	Customise	65
Height	H	34.7		34.7
Cutout	L	Customise	Customise	55
	W			

SYSTEM SPEC	Housing	LED Make	Aluminium
	LED Brand	Driver Brand	Bridgelux Meanwell (External)



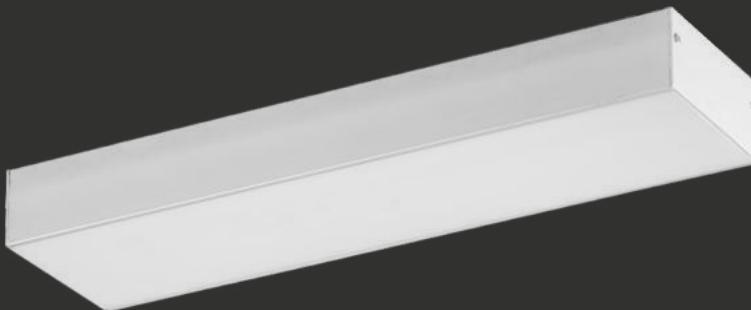
CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	24VDC

SKYLINE - 5532

LFPF5532D



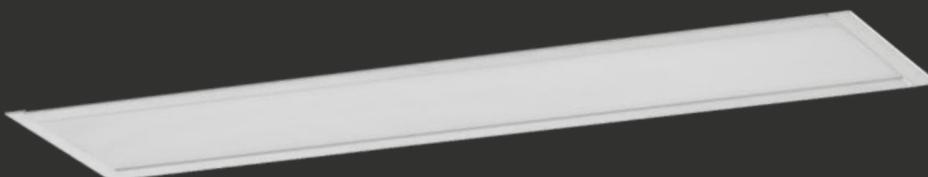
SURFACE PROFILE LIGHTS



LFPF5532D

SKYLINE - 7032

RECESSED PROFILE LIGHTS



LFPF5532D



LFPF7032D

SKYLINE - 5532 (LFPF5532D)

	Wattage (W)	9W (per ft)	14W
LUMEN OUTPUT	C 6500K	854 (per ft)	1330 (per ft)
	N 4000K	848 (per ft)	1316 (per ft)
	W 3000K	840 (per ft)	1302 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-
Driver Rating	24VDC	24VDC	

DIMENSIONS (in mm)	Size	L	Customise	Customise
		55	55	
Height	H	32	32	

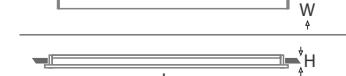
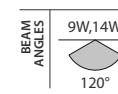
SKYLINE - 7032 (LFPF7032D)

	Wattage (W)	9W (per ft)	14W
LUMEN OUTPUT	C 6500K	854 (per ft)	1330 (per ft)
	N 4000K	848 (per ft)	1316 (per ft)
	W 3000K	840 (per ft)	1302 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD
THD (%)	-	-	-
Driver Rating	24VDC	24VDC	

DIMENSIONS (in mm)	Size	L	Customise	Customise
		70	70	
Height	H	32	32	
Cutout	L	Custmize	Custmize	
	W	60	60	

SYSTEM SPECS	Housing	Aluminium
LED Make	Bridgelux	
Driver Brand	Meanwell (External)	



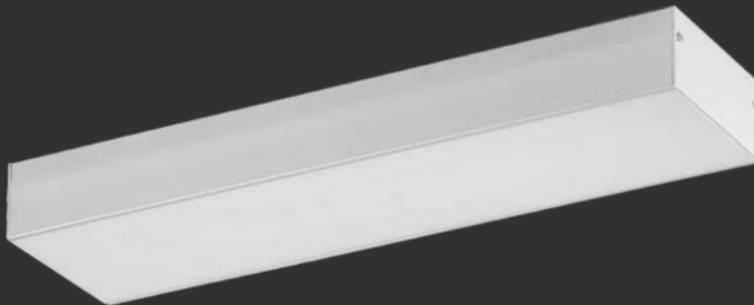
CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-20	24VDC

SKYLINE - 7035

LFPF7035D



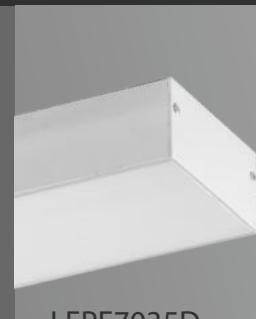
SURFACE PROFILE LIGHTS



LFPF8535D

SKYLINE - 8535

RECESSED PROFILE LIGHTS



LFPF8535D

LFPF7035D

SKYLINE - 7035 (LFPF7035D)

	Wattage (W)	9W (per ft)	13.5W	14W Tunable
LUMEN OUTPUT	C 6500K	854 (per ft)	1281 (per ft)	1330 (per ft)
	N 4000K	848 (per ft)	1272 (per ft)	1316 (per ft)
	W 3000K	840 (per ft)	1260 (per ft)	1302 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD	SMD
	THD (%)	-	-	-
Driver Rating	24VDC	24VDC	24VDC	24VDC

DIMENSIONS (in mm)	Size	L W	Customise 70	Customise 70	Customise 70
Height	H	35	35	35	

SKYLINE - 8535 (LFPF8535D)

	Wattage (W)	9W (per ft)	13.5W	14W Tunable
LUMEN OUTPUT	C 6500K	854 (per ft)	1281 (per ft)	1330 (per ft)
	N 4000K	848 (per ft)	1272 (per ft)	1316 (per ft)
	W 3000K	840 (per ft)	1260 (per ft)	1302 (per ft)

SYSTEM EFFICIENCY	No. of LEDs	SMD	SMD	SMD
	THD (%)	-	-	-
Driver Rating	24VDC	24VDC	24VDC	24VDC

DIMENSIONS (in mm)	Size	L W	Customise 85	Customise 85	Customise 85
Height	H	35	35	35	
Cutout	L W	75	Customise 75	Customise 75	Customise 75

SYSTEM SPECS	Housing	Aluminium
	LED Make	Bridgelux
	Driver Brand	Meanwell (External)
BEAM ANGLES	9W,13.5W,14W	120°
CRI	80	
TEMP	0-50°	
IP RATING	IP-20	
INPUT	24VDC	

LAAT

Strip Lights



STRIP LIGHT

INDOOR / OUTDOOR STRIP LIGHTS



CRI
80

TEMP
0-50°

BEAM
120°



Product Code	Description (per meter)	Colour Temperature	Wattage (per mtr.)	Input Voltage	IP Rating	PCB Width (in mm)	LED Make	Lumens Efficacy (per Watt)	Application
2835 LED									
LFFS873X	2835 x 60 LEDs x 0.1W	WW NW WH RED GREEN BLUE AMBER	5W	12VDC	IP-20	8	Epistar	110 lm	Indoor
LFFW873H <small>Hollow Silicon</small>	2835 x 60 LEDs x 0.1W	WW NW WH	5W	12VDC	IP-65	10	Epistar	110 lm	Indoor
LFFS873S <small>Solid Silicon</small>	2835 x 60 LEDs x 0.1W	WW NW WH	5W	12VDC	IP-67	10	Epistar	110 lm	Indoor
LFFS1083X	2835 x 120 LEDs	WW NW WH	12W	12VDC	IP-20	5	Epistar	100 lm	Indoor
LFFS267X	2835 x 120 LEDs x 0.1W	WW NW WH	12W	12VDC	IP-20	8	Epistar	110 lm	Indoor
LFFS1028X	2835 x 168 LEDs	WW NW WH	18W	12VDC	IP-20	10	Epistar	110 lm	Indoor
LFFS1029X	2835 x 240 LEDs	WW NW WH	24W	12VDC	IP-20	10	Epistar	110 lm	Indoor
LFFS1030X	2835 x 240 LEDs (Double Line)	WW NW WH	24W	12VDC	IP-20	15	Epistar	110 lm	Indoor
5050 LED									
LFFS482X	5050 x 60LEDs	WW NW WH BLUE	12W	12VDC	IP-20	10	Epistar	100 lm	Indoor
LFFW486H	5050 x 60 LEDs	WW NW WH BLUE	12W	12VDC	IP-65 <small>Hollow Silicon</small>	12	Epistar	100 lm	Outdoor
LFFW304S	5050 x 60 LEDs	WW NW WH BLUE	12W	12VDC	IP-67 <small>Solid Silicon</small>	12	Epistar	100 lm	Outdoor
TUNABLE 2700K ~ 6500K									
LFFS1071X	2835 x 120 LEDs (12V)	WW WH (TUNEABLE)	12W	12VDC	IP-20	8	Epistar	110 lm	Indoor
LFFS1072X	2835 x 192 LEDs (24V)	WW WH (TUNEABLE)	18W	24VDC	IP-20	8	Epistar	110 lm	Indoor
5050 LED - RGB / RGBW									
LFFS053X	5050 x 30 LEDs	RGB	8W	12VDC	IP-20	10	Epistar	100 lm	Indoor
LFFS060S	5050 x 30 LEDs	RGB	8W	12VDC	IP-67 <small>Solid Silicon</small>	12	Epistar	100 lm	Outdoor
LFFS268X	5050 x 60LEDs	RGB	15W	12VDC	IP-20	10	Epistar	100 lm	Indoor
LFFW259S	5050 x 60 LEDs	RGB	15W	12VDC	IP-67 <small>Solid Silicon</small>	12	Epistar	100 lm	Outdoor
LFFS1070X	5050 x 60LEDs	RGB + WW	9W	12VDC	IP-20	12	Epistar	100 lm	Indoor
ALUMINIUM PCB HARD STRIP									
LFHS1032X	500(L) x 11.5(W) x 1(H) 2835 x 70 LEDs	WW NW WH	15W 24W	24VDC	IP-20	11.5	Bridgelux	95 lm	Indoor

POWER SUPPLY

POWER SUPPLY (12V DC)



Non Waterproof Power Supply (Lafit)

Product Code	Size L x W x H (mm)	VDC	Wattage	Current
LFPSA18012025T	84 x 33 x 27	12VDC	25W	2 Amp
LFPSA18112036T	84 x 33 x 27	12VDC	36W	3 Amp
LFPSA08412050T	151 x 38 x 31	12VDC	50W	4.15 Amp
LFPSA18212060T	151 x 38 x 31	12VDC	60W	5 Amp
LFPSA18312075T	151 x 38 x 31	12VDC	75W	6.25 Amp
LFPSA18412100T	178 x 50 x 41	12VDC	100W	8.33 Amp
LFPSA18512120T	178 x 50 x 41	12VDC	120W	10 Amp
LFPSA08512150T	178 x 50 x 41	12VDC	150W	12.5 Amp
LFPSA22112200T	190 x 82 x 53	12VDC	200W	16.66 Amp
LFPSA22012240T	190 x 82 x 53	12VDC	240W	20 Amp

Non Dimmable Constant Voltage Power Supply (Meanwell)

Product Code	Size L x W x H (mm)	VDC	Wattage	Current
LFPSMW0835012T	99 x 82 x 30	12VDC	35W	3 Amp
LFPSMW0805012T	99 x 82 x 30	12VDC	50W	4.16 Amp
LFPSMW0907512T	99 x 97 x 30	12VDC	75W	5 Amp
LFPSMW0910012T	129 x 97 x 30	12VDC	100W	8.33 Amp
LFPSMW1015012T	159 x 97 x 30	12VDC	150W	12.5 Amp
LFPSMW1120012T	215 x 115 x 30	12VDC	200W	16.66 Amp

2 in 1 Triac + Analog Dimmable (Lafit) Non Waterproof Power Supply 12VDC

Product Code	Size L x W x H (mm)	VDC	Wattage	Current
LFPSBE0106012T	195 x 49 x 30	12VDC	60W	5 Amp
LFPSBE0210012T	232 x 49 x 30	12VDC	100W	8.33 Amp
LFPSBE0315012T	286 x 49 x 30	12VDC	150W	12.5 Amp
LFPSBE0420012T	286 x 49 x 30	12VDC	200W	16.66 Amp

Constant Voltage Waterproof Power Supply (Lafit) LED Driver for LED Strips [REDACTED]

Product Code	Size L x W x H (mm)	VDC	Wattage	Current
LFWPSBG0502512T	115 x 52 x 36	12VDC	25W	2 Amp
LFWPSBG0607212T	155 x 65 x 42	12VDC	72W	6 Amp
LFWPSSS0710012T	140 x 76 x 45	12VDC	100W	8.33 Amp
LFWPSSS0815012T	170 x 75 x 45	12VDC	150W	12.5 Amp

Dali Dimmable Power Supply (Meanwell)

Product Code	Size L x W x H (mm)	VDC	Wattage	Current
LFDDM01606012T	180 x 63 x 36	12VDC	60W	5 Amp
LFDDM01812012T	219 x 63 x 36	12VDC	120W	10 Amp

POWER SUPPLY

POWER SUPPLY (24V DC)



Non Dimmable Constant Voltage Power Supply (Meanwell)

Product Code	Size L x W x H (mm)	VDC	Wattage	Current
LFPSMW0103524T	99 x 82 x 30	24VDC	35W	1.45 Amp
LFPSMW0505024T	99 x 82 x 30	24VDC	50W	2 Amp
LFPSMW0207524T	99 x 97 x 30	24VDC	75W	3 Amp
LFPSMW0310024T	129 x 97 x 30	24VDC	100W	4 Amp
LFPSMW0615024T	159 x 97 x 30	24VDC	150W	6.25 Amp
LFPSMW0420024T	215 x 115 x 30	24VDC	200W	8.33 Amp

Non Dimmable Constant Voltage Power Supply (Osram)

Product Code	Size L x W x H (mm)	VDC	Wattage	Current
LFPSOS0102424T	130 x 41 x 31	24VDC	24W	1 Amp
LFPSOS0205024T	190 x 46 x 32	24VDC	50W	2 Amp

Analog Dimmable Constant Voltage Power Supply (Meanwell)

Product Code	Size L x W x H (mm)	VDC	Wattage	Current
LFADM00104024T	150 x 53 x 35	24VDC	40W	1.67 Amp
LFADM00206024T	150 x 53 x 35	24VDC	60W	2.5 Amp
LFADM00307524T	180 x 63 x 36	24VDC	75W	3.15 Amp
LFADM00410024T	199 x 63 x 36	24VDC	100W	4 Amp
LFADM00515024T	219 x 63 x 36	24VDC	150W	6.25 Amp
LFADM00620024T	244 x 71 x 38	24VDC	200W	8.4 Amp
LFADM00724024T	244 x 71 x 38	24VDC	240W	10 Amp

Constant Voltage Waterproof Power Supply (Lafit)
LED Driver for LED Strips

Product Code	Size L x W x H (mm)	VDC	Wattage	Current
LFWPSBG0902524T	115 x 52 x 36	24VDC	25W	1 Amp
LFWPSBG1007224T	155 x 65 x 42	24VDC	72W	3 Amp
LFWPSMW1110024T	140 x 76 x 45	24VDC	100W	4.16 Amp
LFWPSMW1215024T	170 x 75 x 45	24VDC	150W	6.25 Amp

Triac Dimmable Constant Voltage Power Supply

Product Code	Size L x W x H (mm)	VDC	Wattage	Current
LFPSTD0703624T	175 x 44 x 30	24VDC	36W	1.5 Amp
LFPSTD0807524T	204 x 62 x 34	24VDC	75W	3.15 Amp
LFPSTD0915024T	273 x 57 x 37	24VDC	150W	6.25 Amp

Dali Dimmable Power Supply (Meanwell)

Product Code	Size L x W x H (mm)	VDC	Wattage	Current
LFDDM01707524T	180 x 63 x 36	24VDC	75W	3.15 Amp
LFDDM01915024T	219 x 63 x 36	24VDC	150W	6.25 Amp

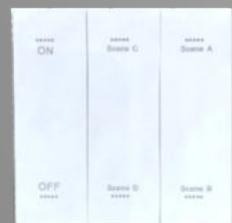
CONTROLLERS



Remote



Wall Panels



Controllers

Product Code	Description	Size L x W x H (mm)	VDC	Wattage	Current
LFXC264XXX096I	Dimmer 1CH - Single color remote	128 X 64 X 24	12VDC / 24VDC	96W / 192W	8 Amp
LFXC056XXXCWI	RF Tuneable 2.4G color temp. controller with remote	120 X 62 X 24	12VDC / 24VDC	144W / 288W	8 Amp (per channel)
LFXC088XXX048I	RF RGB 3CH controller with remote	128 X 64 X 24	12VDC / 24VDC	144W / 288W	4 Amp (per channel)
LFXC089XXX144I	RGB 3CH amplifier	105 X 65 X 25	12VDC / 24VDC	144W / 288W	4 Amp (per channel)
LFXC055XXXRWI	RF RGBW 4CH controller with remote	103 X 70 X 43	12VDC / 24VDC	192W / 384W	4 Amp (per channel)
LFXC057XXX384I	RGBW 4CH amplifier	147 X 70 X 34	12VDC / 24VDC	192W / 384W	4 Amp (per channel)
LFTG1224010CWT	RF 2.4G & CCT adjustable CV controller	120 x 42 x 28	12VDC / 24VDC	120W / 240W	10 Amp

Touch panels & remote

Product Code	Description	Size L x W x H (mm)
LFXC054XXXXCWT	RF 2.4G & remote controller (Tuneable + Dimmable)	145 X 48 X 19
LFXC059AXXXCWT	RF 2.4G wall touch panel (Function ON/OFF - CCT adjustment - Dimmer - Scene Mode)	86 X 86 X 15
LFTG80GATEWAYT	Wi-Fi operable Gateway for third party control and BLEMESH group control	60.5 X 60.5 X 15
LFXC060XONOFFT	All products ON OFF with LFXC054XXXXCWT Remote ON OFF Switch	NA

LAAT

Outdoor Lights

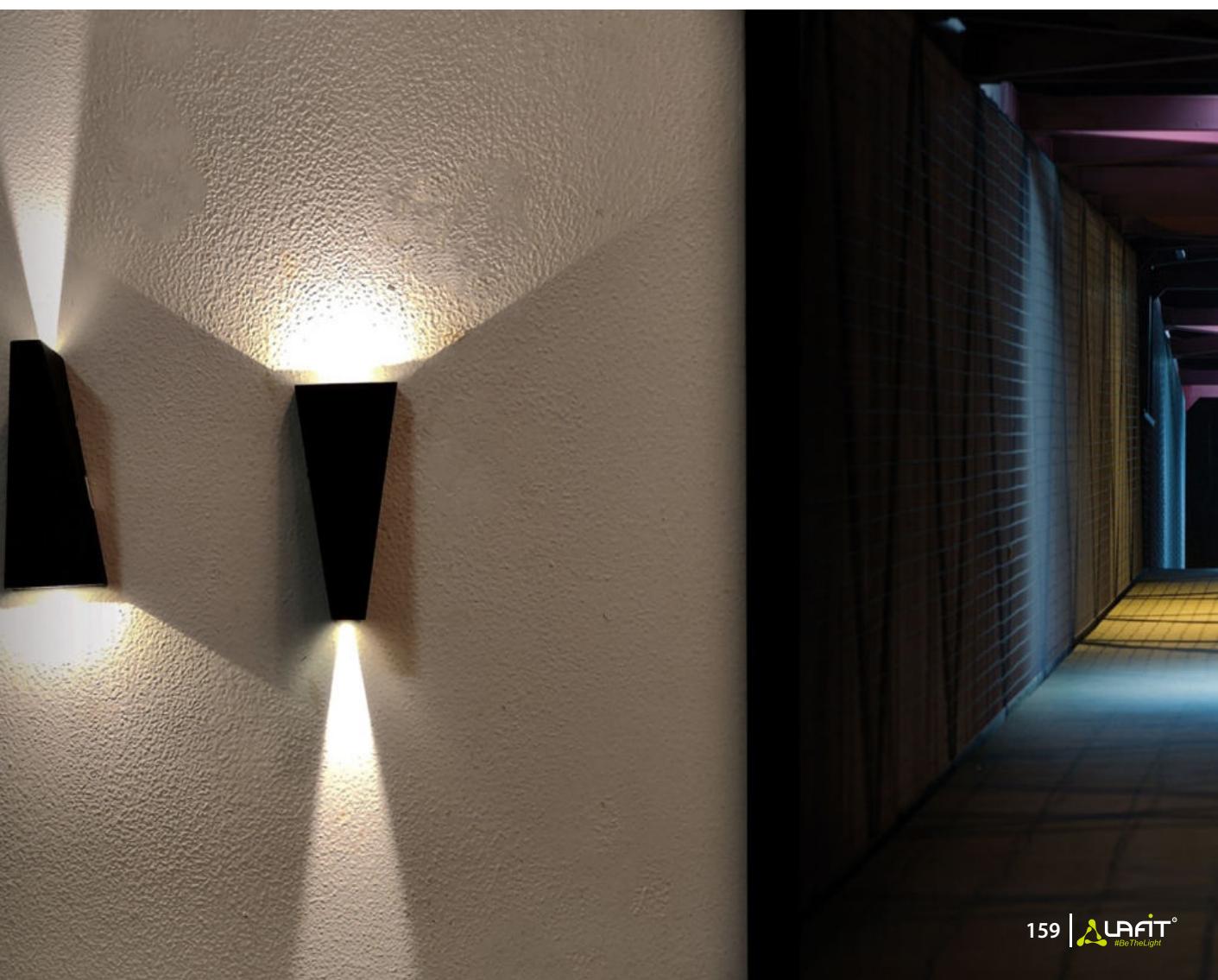
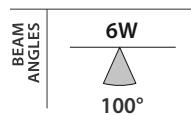
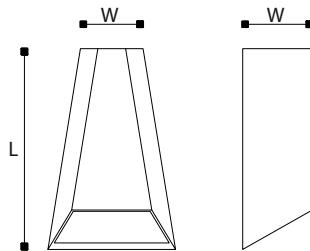
AMAYA

LFWL001 WALL LAMP

CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-54	230V/ 50Hz



Wattage (W)	6W
LUMEN OUTPUT	WW 3000K 420
SYSTEM EFFICIENCY	No. of LEDs 2
DIMENSIONS (in mm)	Size L 110 W 63 Height H 175
SYSTEM SPECS	Housing Aluminium LED Make Bridgelux
COLOUR OPTIONS	Housing Sand Black





OTIENO

LFWL002 WALL LAMP

CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-54	230V/ 50Hz

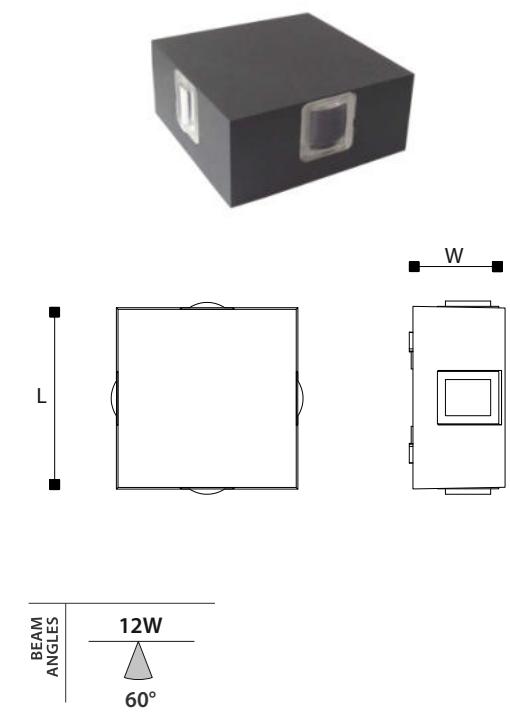
Wattage (W)	12W
LUMEN OUTPUT WW 3000K	840

SYSTEM EFFICIENCY	No. of LEDs	4
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DIMENSIONS (in mm)	Size	L	100
	W	100	
	Height	H	51

SYSTEM SPECS	Housing	Aluminium
	LED Make	Bridgelux

COLOUR OPTIONS	Housing	Sand Black
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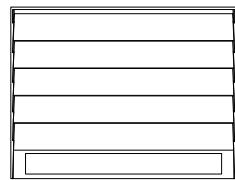
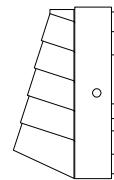
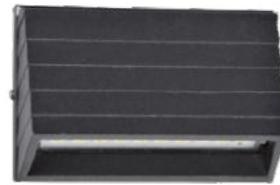


LYRA

LFWL003 WALL LAMP

CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-54	230V/ 50Hz

Wattage (W)	3W	4W
LUMEN OUTPUT	WW 3000K	210 280
SYSTEM EFFICIENCY	No. of LEDs	10 20
DIMENSIONS (in mm)	Size	L 92 150
		W 71 71
	Height	H 45 45
SYSTEM SPECS	Housing	Aluminium
	LED Make	Bridgelux
COLOUR OPTIONS	Housing	Sand Black



W

L

BEAM ANGLES	3W, 4W
	110°





RYNA

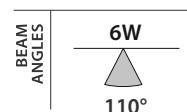
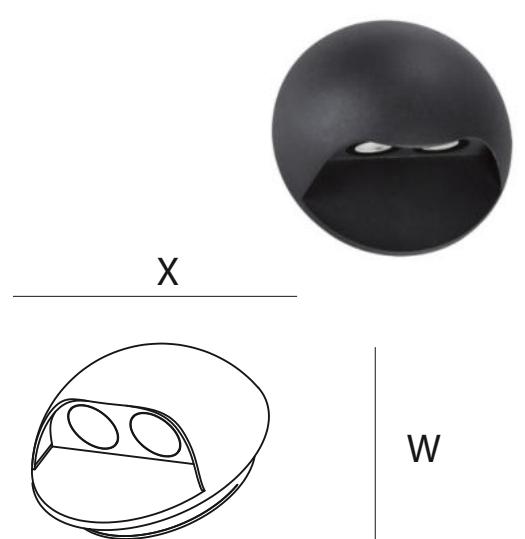
LFWL004 WALL LAMP

CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-54	230V/ 50Hz

Wattage (W)	X	6W
LUMEN OUTPUT	WW 3000K	420
SYSTEM EFFICIENCY	No. of LEDs	2
DIMENSIONS (in mm)	Diameter X	130
	Height H	68

SYSTEM SPECS	Housing	Aluminium
	LED Make	Bridgelux

CLOUR OPTIONS	Housing	Sand Black
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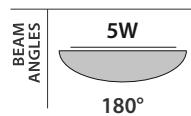
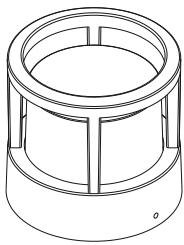


AQUILA

LFWL005 WALL LAMP

CRI	80	TEMP	0-45°	IP RATING	IP-54	INPUT	230V/ 50Hz
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Wattage (W)	5W	
LUMEN OUTPUT	WW 3000K	350
SYSTEM EFFICIENCY		
No. of LEDs	30	
DIMENSIONS (in mm)		
Diameter X	108	
Height H	105	
SYSTEM SPECS		
Housing	Aluminium	
LED Make	Bridgelux	
COLOUR OPTIONS		
Housing	Sand Black	





ANNIKI

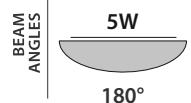
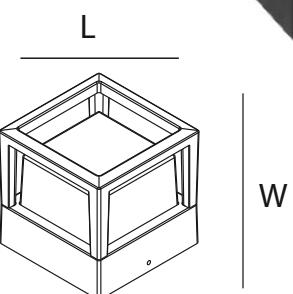
LFWL006 WALL LAMP

CRI	80	TEMP	0-45°	IP RATING	IP-54	INPUT	230V/ 50Hz
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Wattage (W)	5W
LUMEN OUTPUT	WW 3000K 350
SYSTEM EFFICIENCY	No. of LEDs 30
DIMENSIONS (in mm)	Size L 108 W 108 Height H 103

SYSTEM SPECS	Housing Aluminium LED Make Bridgelux
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COLOUR OPTIONS	Housing Sand Black
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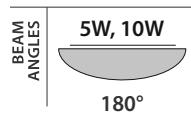
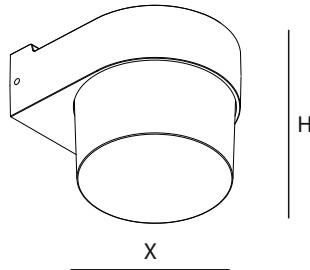


LARK

LFWL007 WALL LAMP

CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-54	230V/ 50Hz

Wattage (W)	5W	10W
LUMEN OUTPUT	WW 3000K	350 700
SYSTEM EFFICIENCY	No. of LEDs	30 60
DIMENSIONS (in mm)	Diameter X	82 82
	Height H	81 132
SYSTEM SPECS	Housing	Aluminium
	LED Make	Bridgelux
COLOUR OPTIONS	Housing	Sand Black





VESPER

LFWL008
WALL LAMP

CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-54	230V/ 50Hz

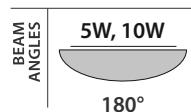
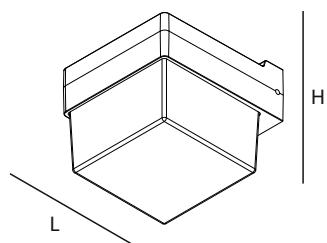
	Wattage (W)	5W	10W
LUMEN OUTPUT	WW 3000K	350	700

SYSTEM EFFICIENCY	No. of LEDs	30	60

DIMENSIONS (in mm)	Size	L	84	84
	W	84	84	
	Height	H	81	132

SYSTEM SPECS	Housing	Aluminium
	LED Make	Bridgelux

COLOUR OPTIONS	Housing	Sand Black



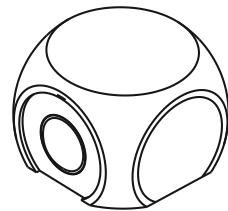
STELLA

LFWL010 WALL LAMP

CRI	80	TEMP	0-45°	IP RATING	IP-54	INPUT	230V/ 50Hz
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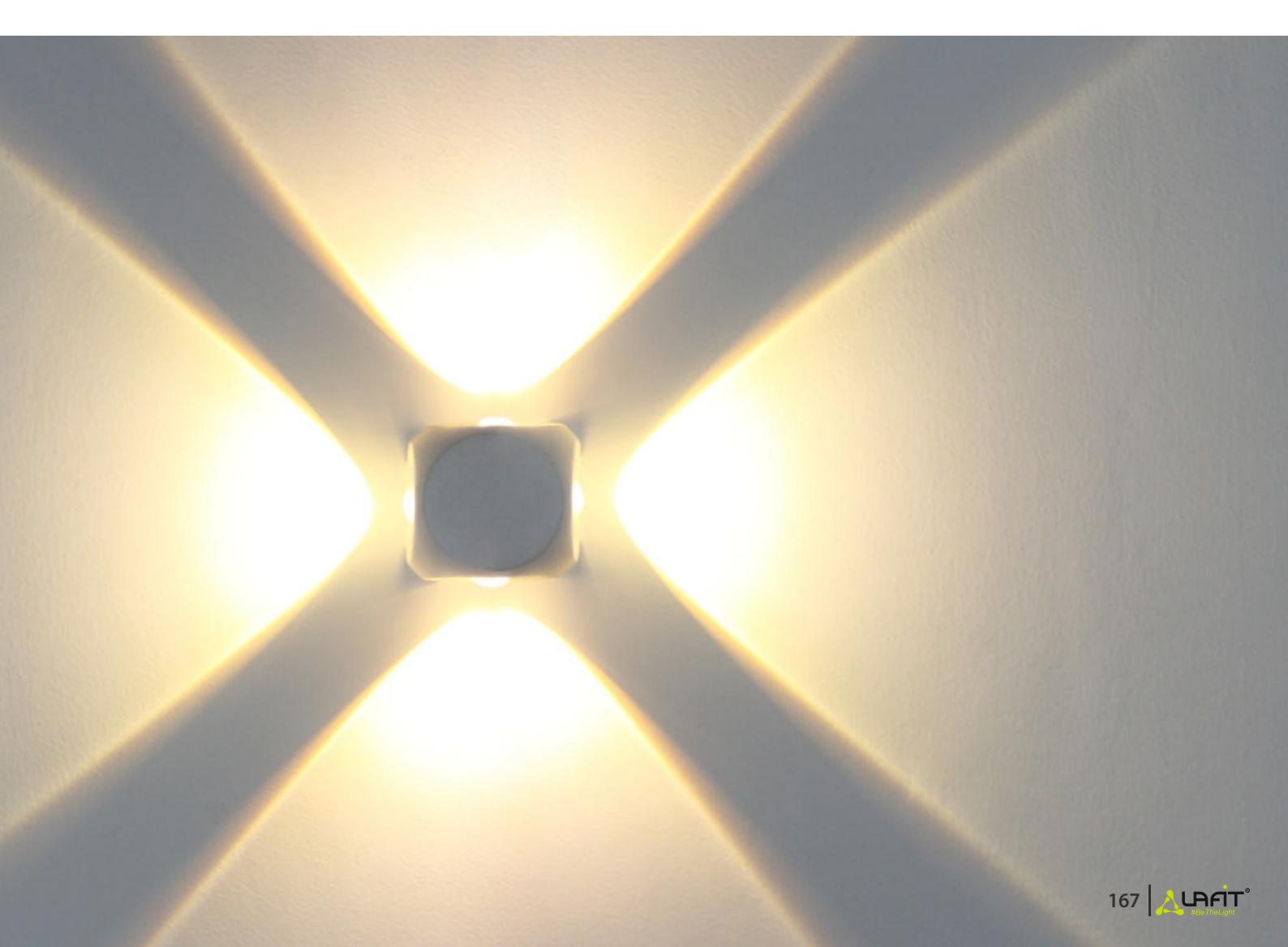
X



H

Wattage (W)	6W	12W
LUMEN OUTPUT WW 3000K	420	840
SYSTEM EFFICIENCY	No. of LEDs	2 4
DIMENSIONS (in mm)	Diameter X	90 90
	Height H	52 52
SYSTEM SPECS	Housing	Aluminium
	LED Make	Bridgelux
COLOUR OPTIONS	Housing	Sand Black

BEAM ANGLES	6W, 12W
	60°





IZAR

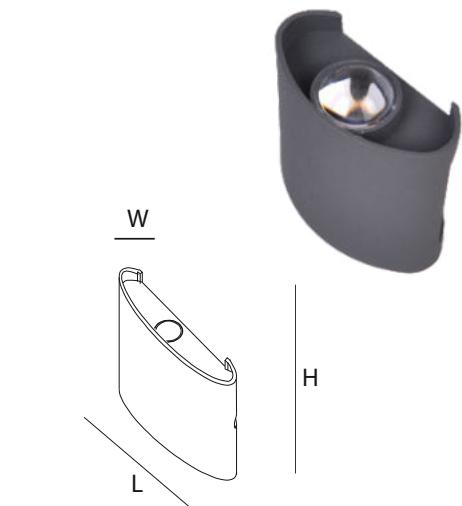
LFWL009 WALL LAMP

CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-54	230V/ 50Hz

	Wattage (W)	6W	12W
LUMEN OUTPUT	WW 3000K	420	840
SYSTEM EFFICIENCY	No. of LEDs	2	4
DIMENSIONS (in mm)	Size	L 76	115
		W 37	37
	Height	H 77	77

SYSTEM SPECS	Housing	Aluminium
	LED Make	Bridgelux

COLOUR OPTIONS	Housing	Sand Black
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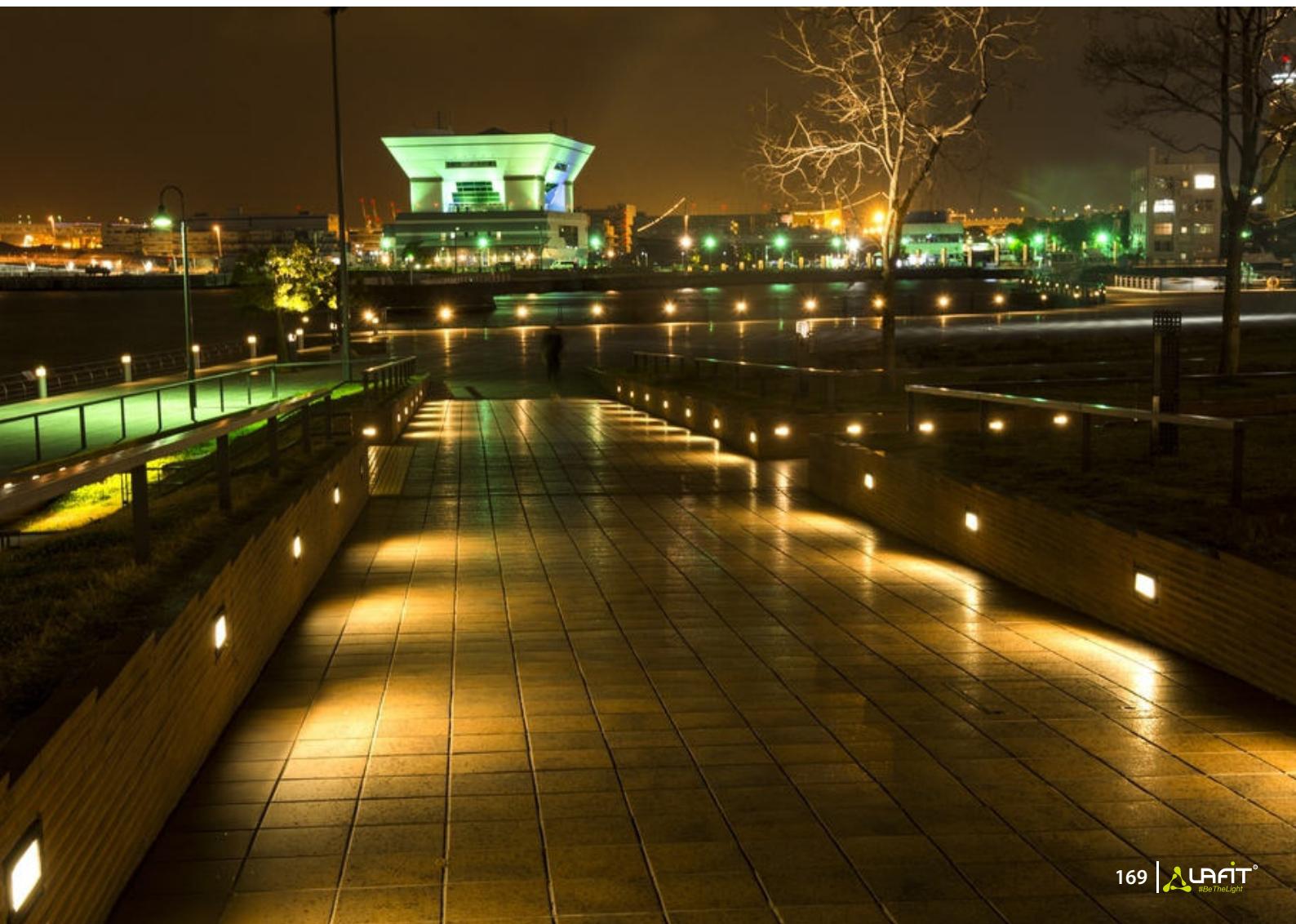
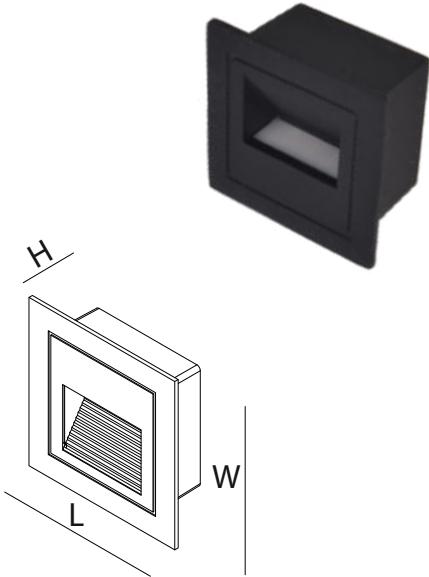
BEAM ANGLES
6W, 12W
60°

ERATO

LFFT013 FOOT LIGHT

CRI	80	TEMP	0-45°	IP RATING	IP-54	INPUT
						230V/ 50Hz

Wattage (W)	3W
LUMEN OUTPUT WW 3000K	210
SYSTEM EFFICIENCY	No. of LEDs
	15
DIMENSIONS (in mm)	Size
	L 86
	W 86
	Height H 48
SYSTEM SPECS	Housing
	LED Make
	Aluminium Bridgelux
COLOUR OPTIONS	Housing
	Sand Black

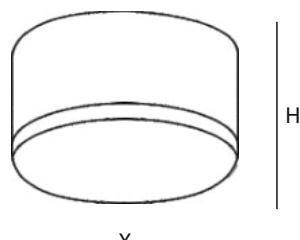




CAREY

LFSS011 SURFACE LIGHT

CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-54	230V/ 50Hz



BEAM ANGLES
8W, 14W
110°

Wattage (W)	8W	14W
LUMEN OUTPUT WW 3000K	560	980
SYSTEM EFFICIENCY	No. of LEDs	60 112
DIMENSIONS (in mm)	Diameter X	90 141
	Height H	47 47

SYSTEM SPECS	Housing LED Make	Aluminium Bridgelux
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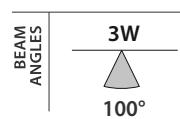
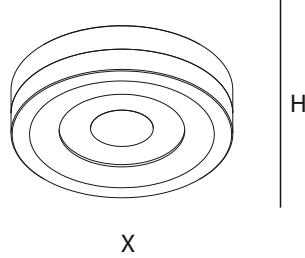
COLOUR OPTIONS	Housing	Sand Black
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LFSS012 SURFACE LIGHT

CRI	80	TEMP	0-45°	IP RATING	IP-65	INPUT
						230V/ 50Hz



Wattage (W)	3W	
LUMEN OUTPUT	WW 3000K	210
SYSTEM EFFICIENCY		
No. of LEDs	1	
DIMENSIONS (in mm)		
Diameter X	60	
Height H	15	
SYSTEM SPECS		
Housing	Aluminium	
LED Make	Bridgelux	
COLOUR OPTIONS		
Housing	Sand Black	



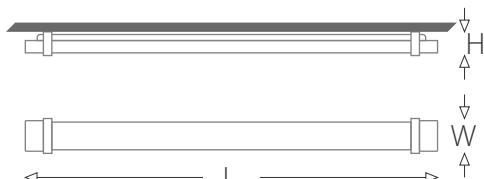


FINO

LFOD976 OUTDOOR SURFACE FIXTURE

CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-65	240V/ 50 Hz

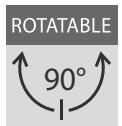
Wattage (W)	18W	36W
LUMEN OUTPUT	WW 3000K	1675 3350
SYSTEM EFFICIENCY	No. of LEDs	- -
DIMENSIONS (in mm)	Size	L 600 1200
		W 65 65
	Height	H 37 37
SYSTEM SPECS	Housing	Polycarbonate
	LED Make	Epistar
COLOUR OPTIONS	Housing	White



BEAM ANGLES
18W, 36W
120°

LIVANA

LFSS015 SURFACE LIGHT



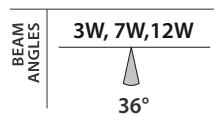
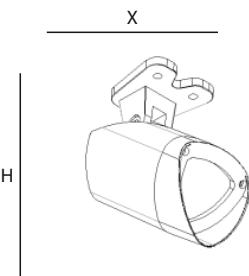
CRI
80

TEMP
0-45°

IP RATING
IP-65

INPUT
230V/
50Hz

	Wattage (W)	3W	7W	12W
LUMEN OUTPUT	WW 3000K	210	490	840
SYSTEM EFFICIENCY	No. of LEDs	1	1	1
DIMENSIONS (in mm)	Diameter X	45	66	66
	Height H	93	129	129
SYSTEM SPECS	Housing	Aluminium		
	LED Make	Bridgelux		
COLOUR OPTIONS	Housing	Sand Black		





LIVANA

LFSP015 SPIKE LIGHT

ROTATABLE


CRI
80

TEMP
0-45°

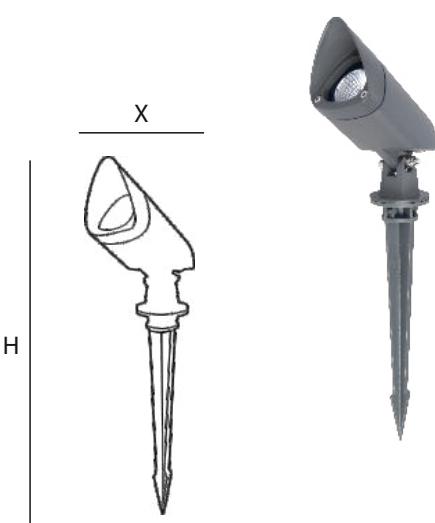
IP RATING
IP-65

INPUT
230V/
50Hz

	Wattage (W)	3W	7W	12W
LUMEN OUTPUT	WW 3000K	210	490	840
SYSTEM EFFICIENCY	No. of LEDs	1	1	1
DIMENSIONS (in mm)	Diameter X	45	66	66
	Height H	93	129	129

SYSTEM SPECS	Housing	Aluminium
	LED Make	Bridgelux

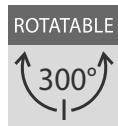
COLOUR OPTIONS	Housing	Sand Black
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BEAM ANGLES
3W, 7W, 12W


AIMEE

LFSP047 SPIKE LIGHT



CRI

80

TEMP

0-45°

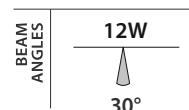
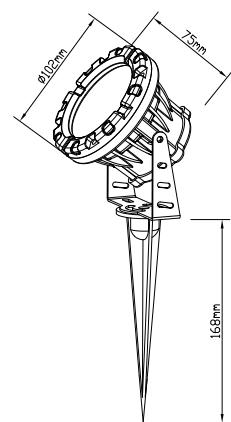
IP RATING

IP-65

INPUT

230V/
50Hz

	Wattage (W)	12W
LUMEN OUTPUT	WW 3000K	950
SYSTEM EFFICIENCY	No. of LEDs	1
DIMENSIONS (in mm)	Diameter X	102
	Width W	75
	Height H	168
SYSTEM SPECS	Housing	Aluminium
	LED Make	Epistar
COLOUR OPTIONS	Housing	Sand Black





ALDRICH

LFSP045 SPIKE LIGHT

ROTATABLE
300°

CRI
80

TEMP
0-45°

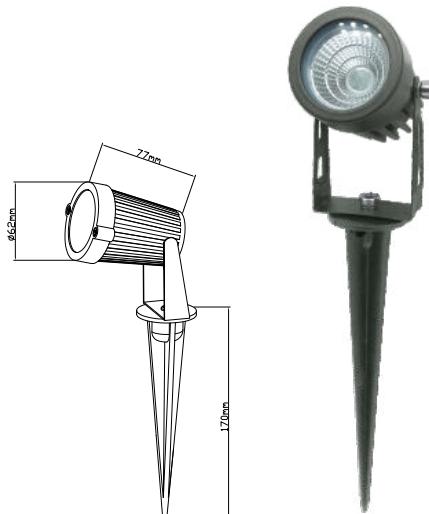
IP RATING
IP-65

INPUT
230V/
50Hz

	Wattage (W)	3W	5W
LUMEN OUTPUT	WW 3000K	240	425
	Green	230	-
SYSTEM EFFICIENCY	No. of LEDs	1	1
DIMENSIONS (in mm)	Diameter X	41	62
	Width W	77	77
	Height H	168	168

SYSTEM SPECS	Housing	Aluminium
	LED Make	Epistar

COLOUR OPTIONS	Housing	Sand Black
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BEAM ANGLES
3W, 5W
30°

ALERON

LFSP046 SPIKE LIGHT

ROTATABLE
270°

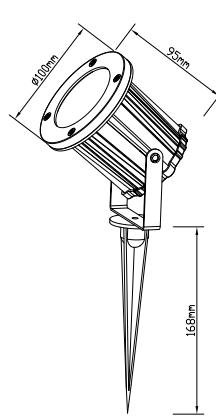
CRI
80

TEMP
0-45°

IP RATING
IP-65

INPUT
230V/
50Hz

Wattage (W)	9W
LUMEN OUTPUT WW 3000K	875
SYSTEM EFFICIENCY	No. of LEDs
DIMENSIONS (in mm)	Diameter X 100 Width W 95 Height H 168
SYSTEM SPECS	Housing LED Make
COLOUR OPTIONS	Housing Sand Black



BEAM ANGLES
9W
30°





TAB

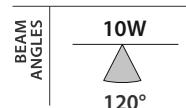
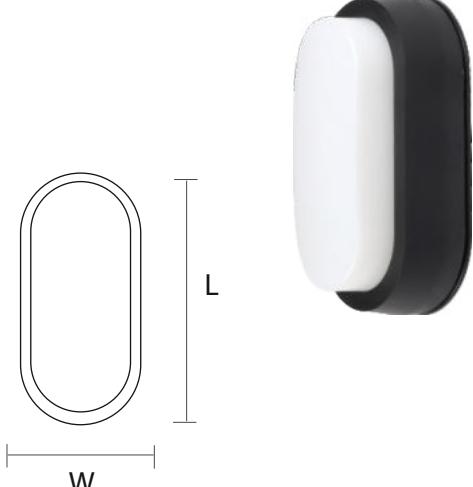
LFBH1116X LED BULKHEADS

CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-55	240V/ 50Hz

Wattage (W)		10W
LUMEN OUTPUT	C	6500K 800
	WW	3000K 700
SYSTEM EFFICIENCY		No. of LEDs 22S/2P 44
DIMENSIONS (in mm)	Size	L 95
		W 65
	Height	H 175

SYSTEM SPECS	Housing	Matte Black
	LED Make	Bridgelux

COLOUR OPTIONS	Housing	Matte Black
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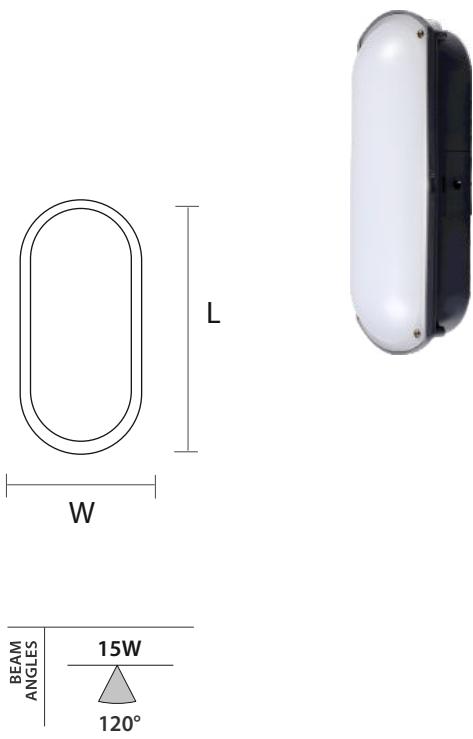


CAP

LFBH1117X LED BULKHEADS

CRI	80	TEMP	0-50°	IP RATING	IP-55	INPUT	240V/ 50 Hz
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	Wattage (W)	15W
LUMEN OUTPUT	C 6500K	1200
WW 3000K		1050
SYSTEM EFFICIENCY	No. of LEDs	36S/2P 72
DIMENSIONS (in mm)	Size L	95
	W	65
	Height H	210
SYSTEM SPECS	Housing	Polycarbonate
	LED Make	Bridgelux
COLOUR OPTIONS	Housing	Grey





GLORIOUS

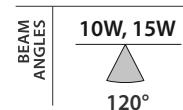
LFBH1118R
LED BULKHEADS

CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-55	240V/ 50Hz

	Wattage (W)	10W	15W
LUMEN OUTPUT	CW 6500K	800	1200
	WW 3000K	700	1050
SYSTEM EFFICIENCY	No. of LEDs	22S/2P 44	36S/2P 72
DIMENSIONS (in mm)	Diameter X	172	210
	Height H	58	60

SYSTEM SPECS	Housing	Polycarbonate
	LED Make	Bidgelux

COLOUR OPTIONS	Housing	White
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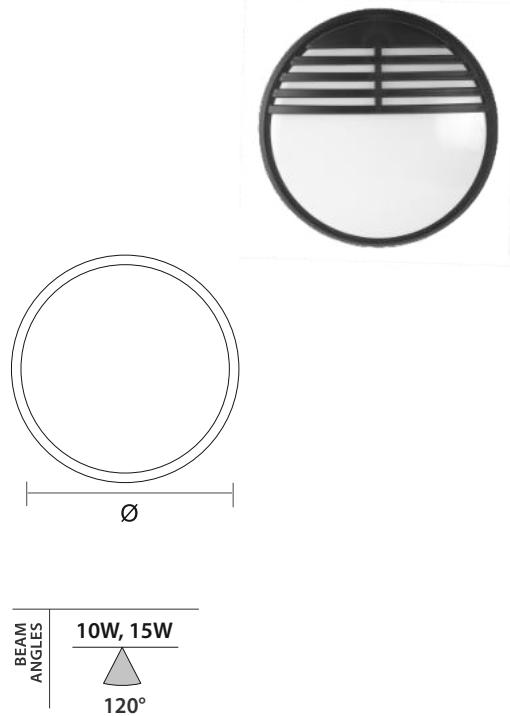


CRESCENT

LFBH1119R LED BULKHEADS

CRI	80	TEMP	0-50°	IP RATING	IP-55	INPUT	240V/ 50 Hz
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Wattage (W)	10W	15W
LUMEN OUTPUT  3000K	700	1050
SYSTEM EFFICIENCY No. of LEDs	44	72
DIMENSIONS (in mm) Diameter X	175	210
Height H	58	60
SYSTEM SPECS Housing	Polycarbonate	
LED Make	Bidgelux	
COLOUR OPTIONS Housing	Black	





EVITA

LFFL868B FLOOD LIGHTS (SMD)

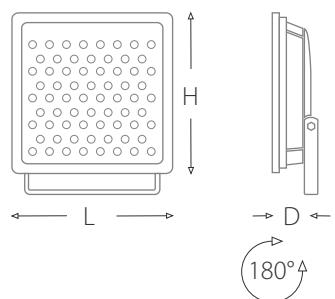
CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-65	240V/ 50Hz



	Wattage (W)	30W	50W	100W	150W
LUMEN OUTPUT	C 6500K	2991	4928	9605	14780
	N 4000K	2842	4680	9125	14035
	WW 3000K	2700	4445	8669	13330

SYSTEM EFFICIENCY	No. of LEDs		-	-	-	
	Size	L	180	210	275	
		W	157	182	235	
DIMENSIONS (in mm)	Height	H	54	54	54	293

SYSTEM SPECS	Housing		Aluminium
	LED Make	Edison	
COLOUR OPTIONS	Housing	Black	



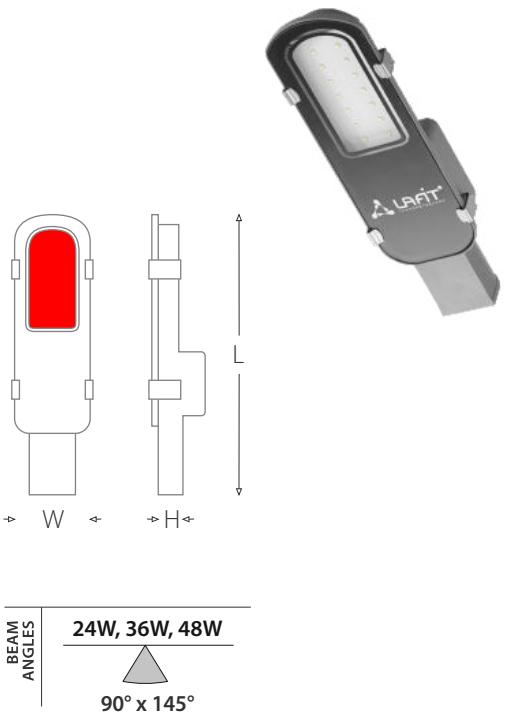
BEAM ANGLES	30W,50W	100°	100W, 150W	90°

ELVIRA

LFST629C STREET LIGHT

CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-65	240V/ 50 Hz

Wattage (W)		24W	36W	48W	
LUMEN OUTPUT	C 6500K	2484	3726	4968	
	WW 3000K	2376	3564	4752	
SYSTEM EFFICIENCY		No. of LEDs			
DIMENSIONS (In mm)	Size L	320	375	385	
	W	103	145	145	
Height H		52	52	60	
Pole Dia. Ø		45	45	45	
SYSTEM SPCS		Housing Aluminium			
COLOUR OPTIONS		LED Make Osram			
Housing		Grey			





ALUMAX

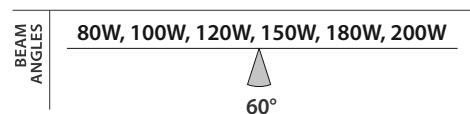
LDHB1025A HIGHBAY LIGHT

CRI	TEMP	IP RATING	INPUT
80	0-50°	IP-65	240V/ 50Hz

	Wattage (W)	80W	100W	120W	150W	180W	200W
LUMEN OUTPUT	6500K	8710	10920	13000	16250	19500	21710
SYSTEM EFFICIENCY	No. of LEDs	36	48	56	70	84	96
DIMENSIONS (in mm)	Diameter X	285	285	285	385	385	385
	Height H	120	120	120	127	127	127

SYSTEM SPECS	Housing	Aluminium = Toughened Glass
	LED Make	Samsung

COLOUR OPTIONS	Housing	Black
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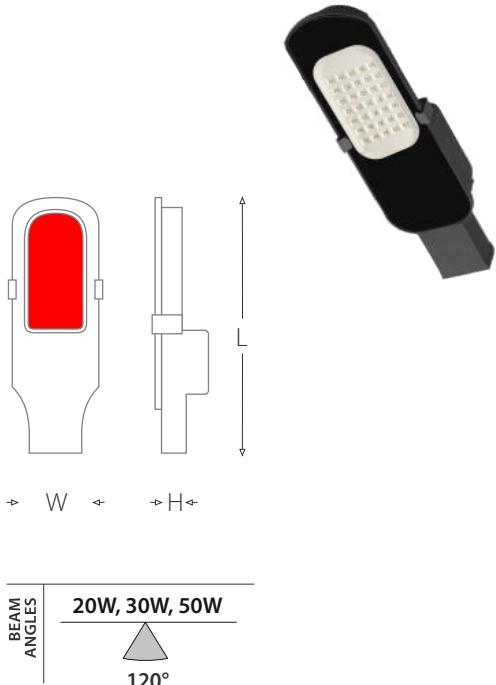


GROOVEMAX

LFST1026 A STREET LIGHT

CRI	TEMP	IP RATING	INPUT
80	0-45°	IP-66	240V/ 50 Hz

Wattage (W)		20W	30W	50W
LUMEN OUTPUT	C 6500K	2200	3300	5500
	WW 3000K	2000	3000	5000
SYSTEM EFFICIENCY	No. of LEDs	25	35	72
DIMENSIONS (In mm)	Size L	250	300	400
	W	95	110	150
	Height H	60	63.5	72.5
	Pole Dia. Ø	45	45	50
SYSTEM SPCS	Housing	Aluminium		
	LED Make	Epistar		
COLOUR OPTIONS	Housing	Grey		





Project : High-End Residence



Project : New Swarna Banquet, Jaipur



Project : Raymond Garments Showroom, Vesu Surat (Gujarat)



Project : Jewellery Showroom, Nashik (Maharashtra)

PRODUCT CATALOGUE



COMPLETE
OUTDOOR
LIGHTING
SOLUTION

IMPORTED & MARKETED BY

 **LAFIT**[®]
#BeTheLight

We are proud to define ourselves as an Authorised Distributor of Fumagalli in INDIA.

"Fumagalli - A worldwide leading company in the manufacturing of resin material outdoor lightings."

Fumagalli products are strictly manufactured at their factory located in Varese (Italy), enabling to have full control about the quality and performance of all products.

About Us:

Lafit Lighting is one of the leading manufacturers in the architectural lighting market, featuring a comprehensive catalogue of proven quality, high-reliability lighting fixtures capable of offering the industry professionals the most innovative and alternative solutions at all times.

A full range of acclaimed architectural lighting products.

For the last two decades, we have been unstoppable, always focused on realizing new technical objectives and increasing product performance, with particular attention on our human capital, a team of highly trained, motivated people.

Lafit lighting always involves more resources in Research, Innovation & Design.

The products studied and designed at Research & Development centre by experts subject to constant and meticulous quality.

Our products can meet the multiple needs of the architectural and design studies and the most demanding and refined customers. The business philosophy is the same Lafit Lighting have always done: Design and Delivery of the whole system not the individual product.

Our goal has always been to offer our customers a first-class product backed by unparalleled service, focused on solving our client's illumination challenges.

SEGMENTS WE TAKE CARE OF

- Architectural Lighting
- Residential Lighting
- Commercial Lighting
- Outdoor Lighting
- Industrial Lighting
- Decorative Lighting

OUR FORTE

- Designing
- Innovation
- Customization
- Manufacturing
- Lighting Consultancy
- R & D
- QA & QC (Quality Assurance and Quality Control)



fumagalli[®]
since 1973



FUMATECH

FUMAGALLI POLES TECHNOLOGY

Fumagalli created and developed a unique post technology, registered as FUMATECH. Fumatech technology grants to our lamps the same strength features of a metal post, combined with all the advantages in terms of rust and corrosion resistance that only a resin material can offer.

L'azienda Fumagalli ha creato e sviluppato un'esclusiva tecnologia per la fabbricazione dei pali, registrata come FUMATECH. La tecnologia FUMATECH assicura alle nostre lampade le medesime caratteristiche di solidità di un palo in metallo, con tutti i vantaggi in termini di resistenza alla ruggine e alla corrosione che solo la resina può offrire.

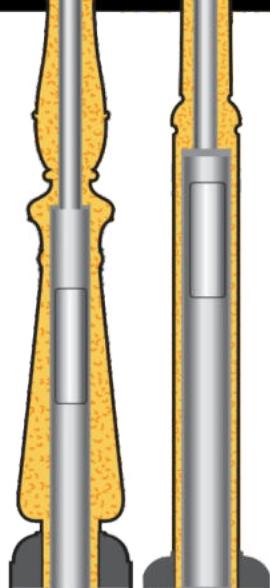


METAL POST COVERED BY RESIN



46 YEARS
EXPERIENCE

- ✓ Protected against corrosion.
Inattaccabile dalla corrosione.
- ✓ Not-fading colours (UV-rays stabilized).
Colori inalterati nel tempo (stabilizzati ai raggi UV).
- ✓ Double insulated.
Doppio isolamento.
- ✓ Rigid and shockproof.
Rigido e resistente agli urti.
- ✓ Fireproof.
Ignifugo.
- ✓ Light and easy to transport.
Leggero e facile da trasportare.
- ✓ Manufactured according to European Community's standards.
Fabbricato secondo le norme della Comunità Europea. 
- ✓ High quality resin polymer sourced in Europe.
Resina polimerica di alta qualità fabbricata in Europa.



1 INNER METAL POLE STRUCTURE

Structural metal pole hot deep galvanized inside and outside by zinc bath immersion.

2 OUTER RESIN COVER

Outer coating of a single piece without joints made of shockproof resin material:
- Rust and corrosion-free
- Paste molded colors, UV stabilized
- Self-extinguishing on fire

3 EXPANSE

High Density rigid polyurethane provides lightweight and durable cohesion between the inner metal post and the outer resin cover.



ANTI CORROSION



Thanks to the outer resin material, Fumagalli lamps are protected against rust and corrosion, even if subjected to saline or polluted environments.
Grazie alla resina esterna le lampade Fumagalli sono protette da ruggine e corrosione, anche se esposte ad ambienti salini o inquinati.



MADE IN
ITALY

NO MAINTENANCE



The colour of the outer resin coating is molded in the paste of material to grant the maximum durability over the time.
 No re-painting will ever be necessary.
Il colore della resina esterna è nella pasta stessa del materiale, per garantire la massima durata nel tempo. Non sarà più necessaria alcuna riverniciatura.

UV-RAYS STABILIZED



Fumagalli products are made of UV stabilized materials to avoid color fading of the outer surface under the sun. Ideal in hot and cold climate.

I prodotti Fumagalli sono realizzati con materiali stabilizzati agli UV per evitare che il colore della superficie esterna sbiadisca con il sole.

SAFE



CLASS II

The outer resin coating of Fumagalli products isolates the lamp from electrical discharges (double insulation Class II).

Il rivestimento esterno dei prodotti Fumagalli rende la lampada isolata dalle scariche elettriche (doppio isolamento Classe II).

UNAFFECTED BY CHEMICAL FERTILIZERS



Fumagalli lamps are not affected by chemical fertilizer or pollutants.

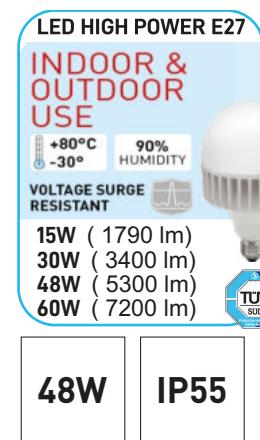
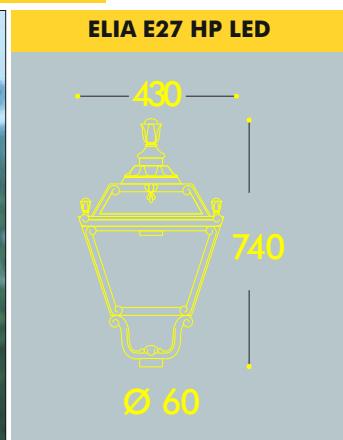
Le lampade Fumagalli non sono soggette a deterioramento dovuto a fertilizzanti chimici od agenti inquinanti.





URBAN CLASSIC

ELIA



Dimensions and weight

Height: 740 mm

Width: 430 mm

Depth: 430 mm

Weight: 7.5 Kg

Area exposed to wind pressure:

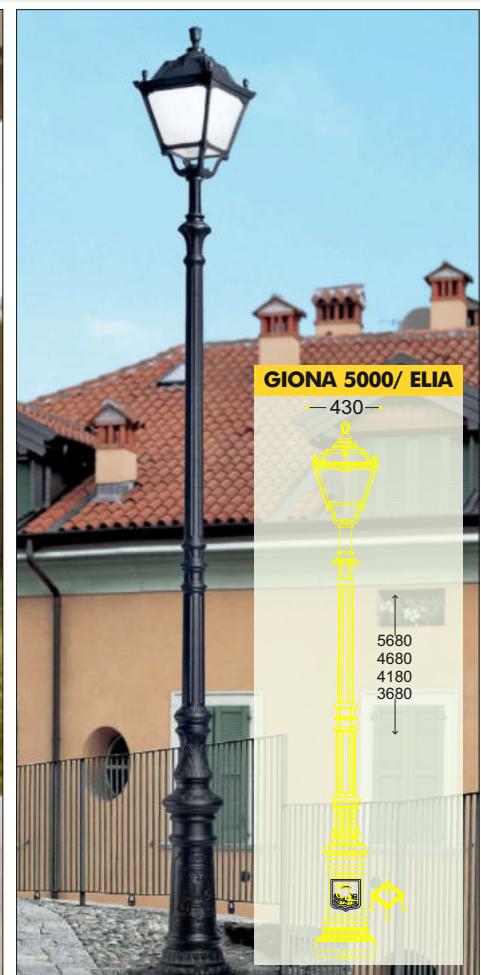
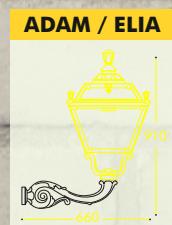
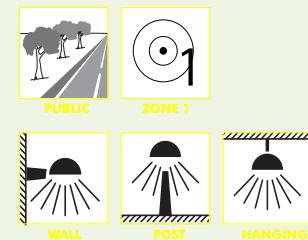
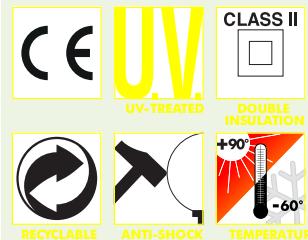
CxS = m² 0,165

Moulded colours:

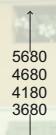
Black

Diffuser PMMA:

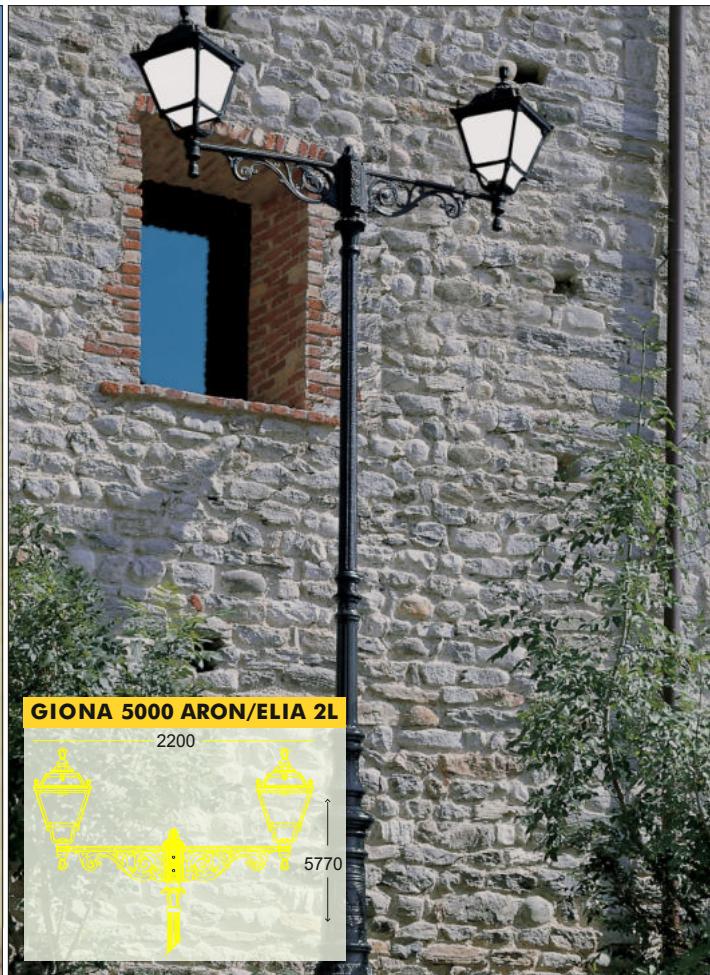
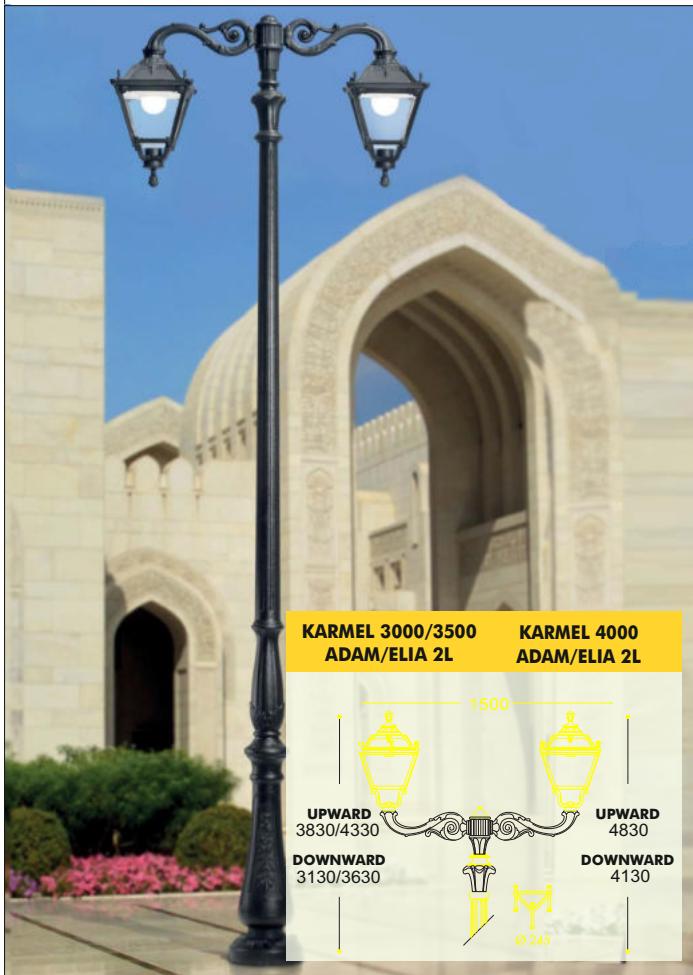
Clear **Opal**



GIONA 5000/ ELIA



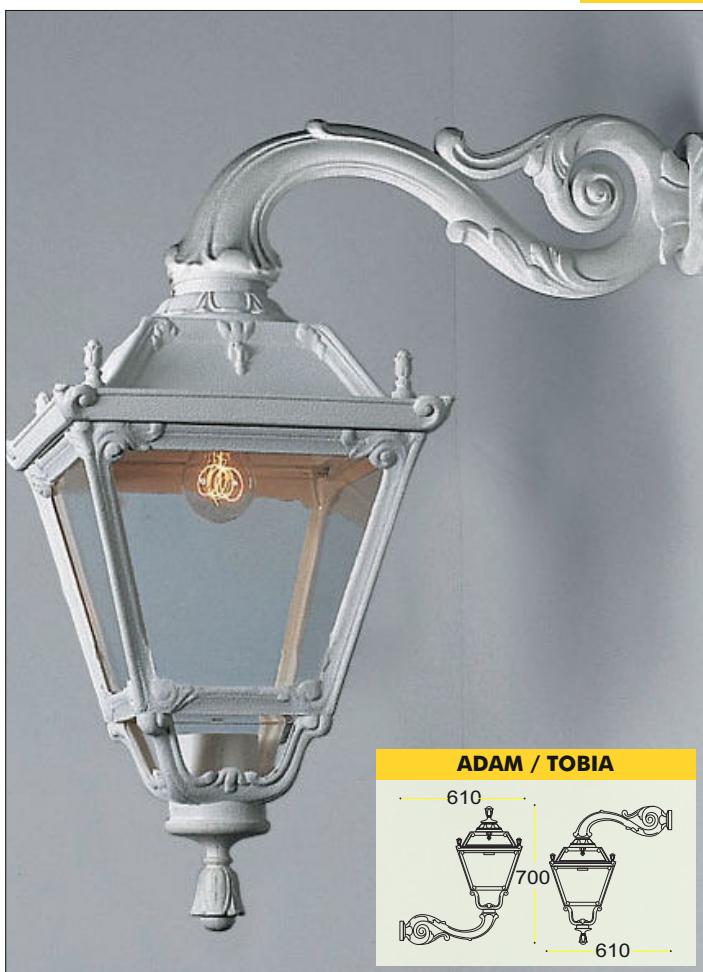
ELIA



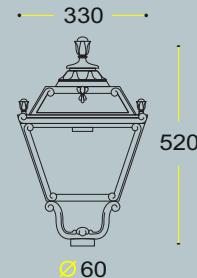
ELIA



TOBIA



TOBIA HIGH POWER LED



LED HIGH POWER E27

INDOOR & OUTDOOR USE
+80°C -30°
90% HUMIDITY

VOLTAGE SURGE RESISTANT

15W (1790 lm)
30W (3400 lm)
48W (5300 lm)
60W (7200 lm)



15W
30W
48W

IP55

Moulded colours:

 Black

Diffuser PMMA:

 Clear  Opal

Dimensions and weight

Height: 520 mm

Width: 330 mm

Depth: 330 mm

Weight: 3,8 Kg

Junction to support: diameter 60 mm

Area exposed to wind pressure:

CxS = m² 0,089



UV

UV-TREATED



CLASS II

DOUBLE INSULATION



PUBLIC



RESIDENTIAL



RECYCLABLE

ANTI-SHOCK

+90°

-60°

TEMPERATURE

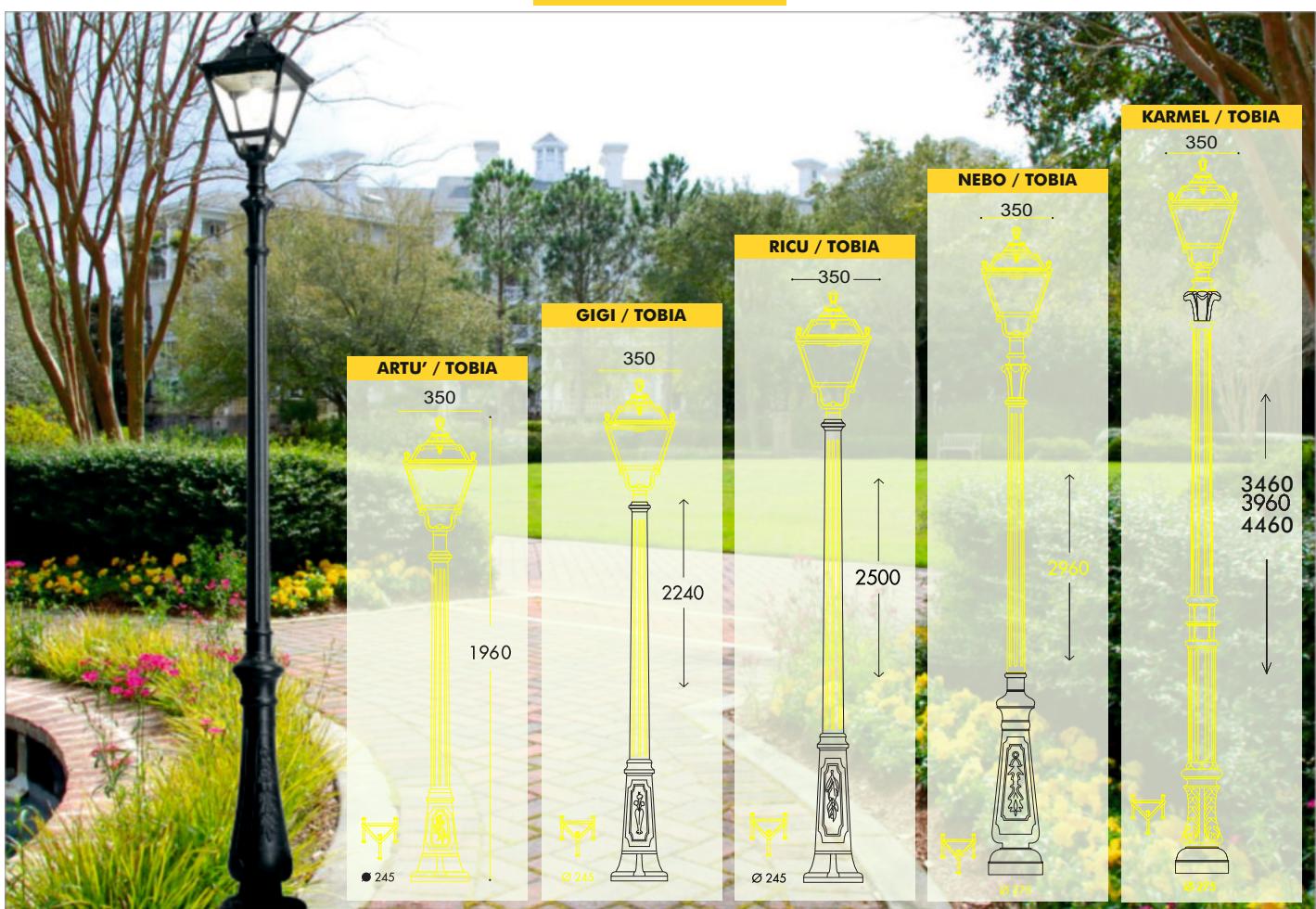
WALL

POST

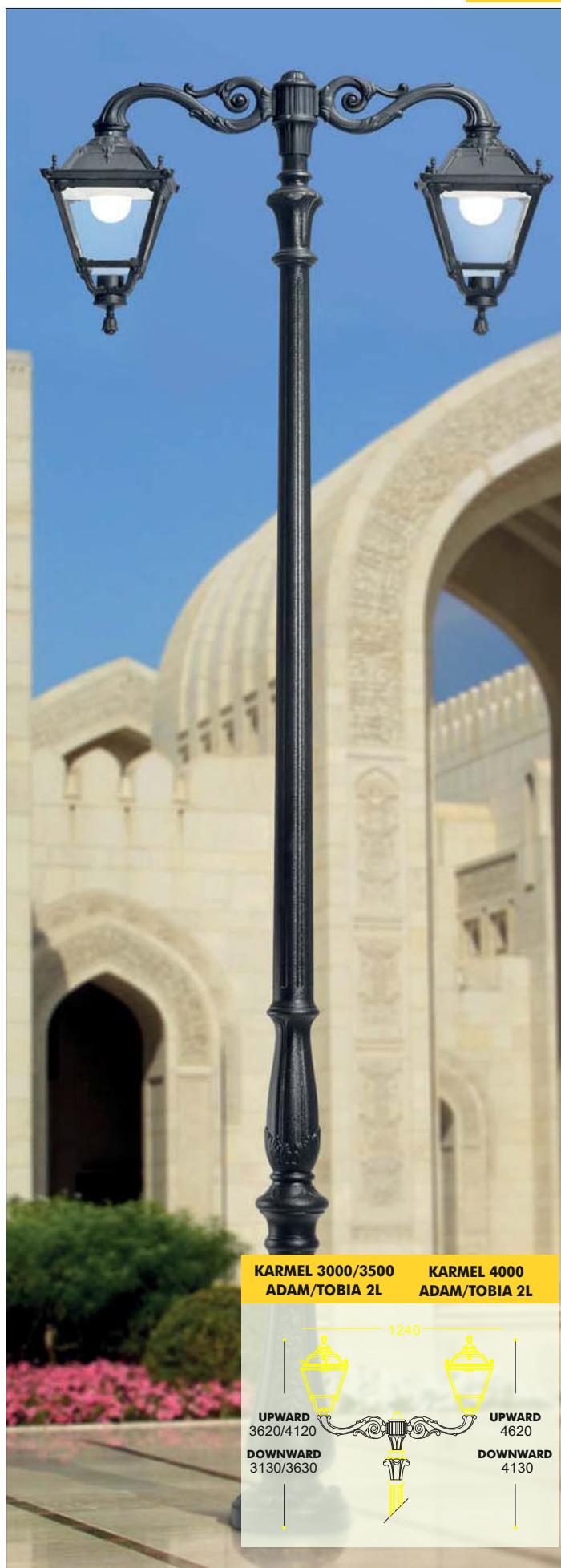
HANGING



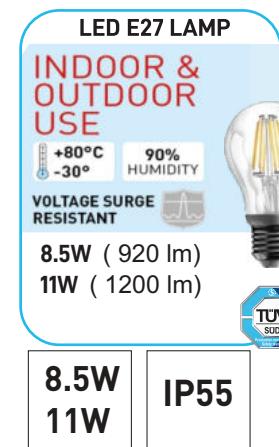
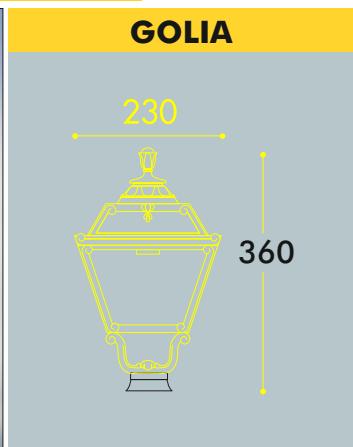
TOBIA



TOBIA



GOLIA



Dimensions and weight

Height: 360 mm

Width: 230 mm

Depth: 230 mm

Weight: 1,3 Kg

CCT SETTABLE

3000 K 4000 K 6500 K



UV
TREATED
CLASS II
DOUBLE
INSULATION



RESIDENTIAL
360°
FILAMENT LED



RECYCLABLE
ANTI-SHOCK
+90° -60°
TEMPERATURE



WALL
HANGING



POST

Moulded colours:

 Black  White

Diffuser PMMA:

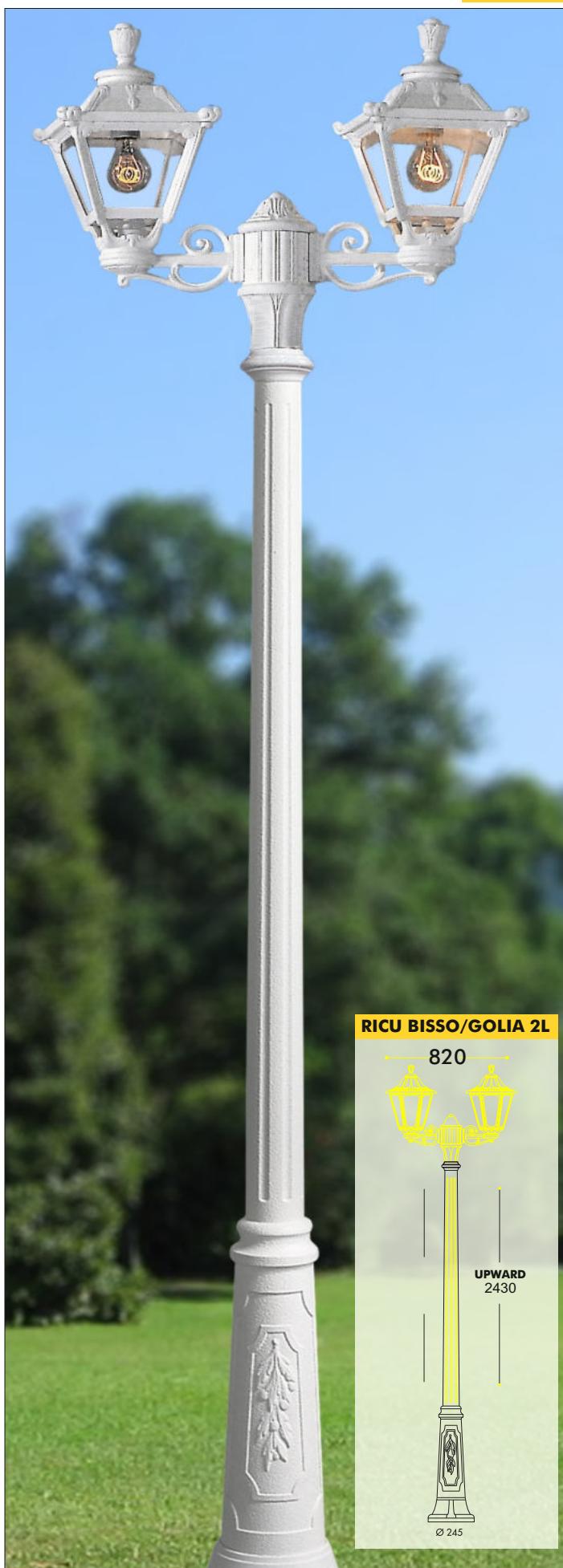
 Clear  Opal



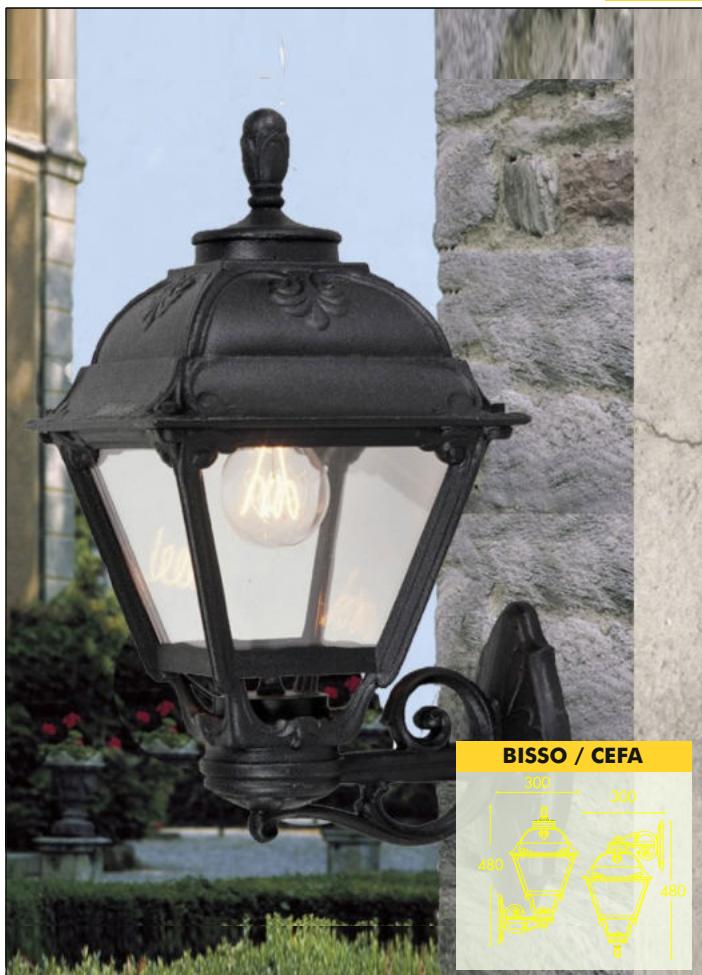
GOLIA



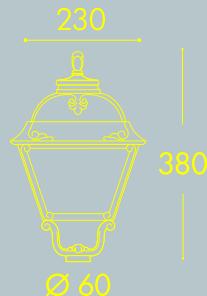
GOLIA



CEFA



CEFA


LED E27 LAMP
INDOOR & OUTDOOR USE

+80°C
-30°
90% HUMIDITY

VOLTAGE SURGE RESISTANT

8.5W (920 lm)
11W (1200 lm)

**8.5W
11W**
IP55
Dimensions and weight

Height: 380 mm

Width: 230 mm

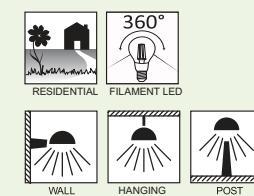
Depth: 230 mm

Weight: 1.3 Kg

CCT SETTABLE

3000 K 4000 K 6500 K

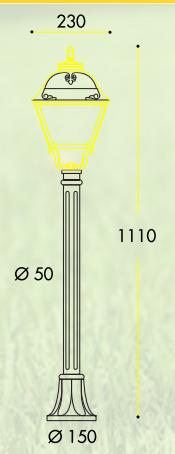

Body colours:
 Black White

Diffuser:
 Clear Opal


CEFA



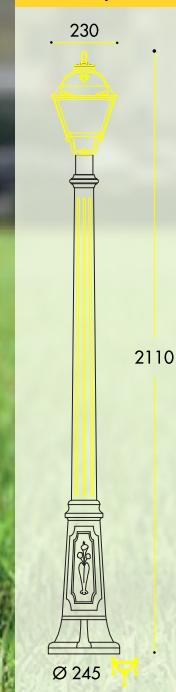
MIZAR / CEFA



ARTU' / CEFA



GIGI / CEFA



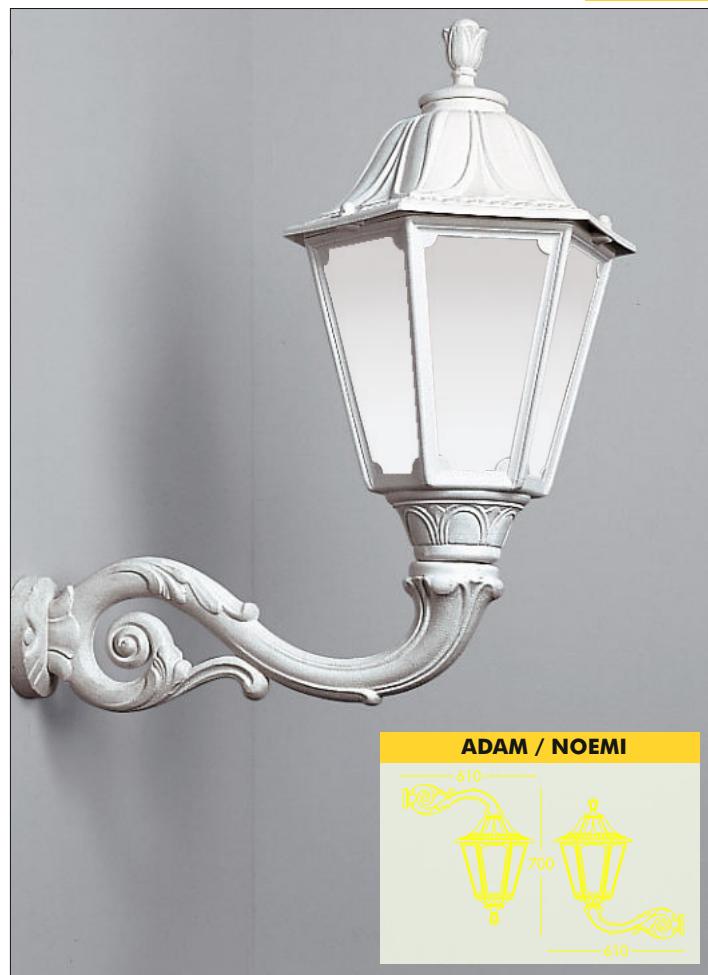
RICU / CEFA



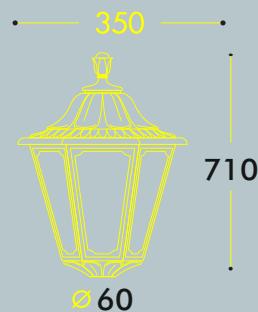
CEFA



NOEMI



NOEMI HIGH POWER LED



LED HIGH POWER E27

INDOOR & OUTDOOR USE

+80°C -30° 90% HUMIDITY
VOLTAGE SURGE RESISTANT

15W (1790 lm)
30W (3400 lm)
48W (5300 lm)
60W (7200 lm)



15W
30W
48W

IP 55

Moulded colours:

 Black  White

Diffuser PMMA:

 Clear  Opal

Dimensions and weight

Height: 530 mm

Width: 350 mm

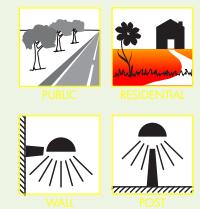
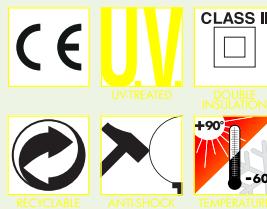
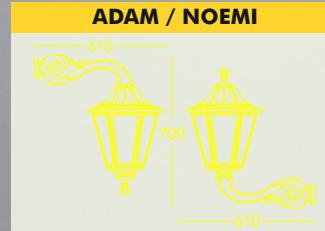
Depth: 305 mm

Weight: 3.9 Kg

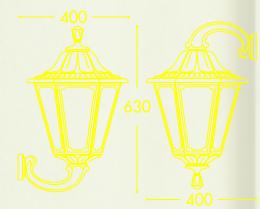
Junction to support: diameter 60 mm

Area exposed to wind pressure:

CxS = m²0,110



OFIR / NOEMI



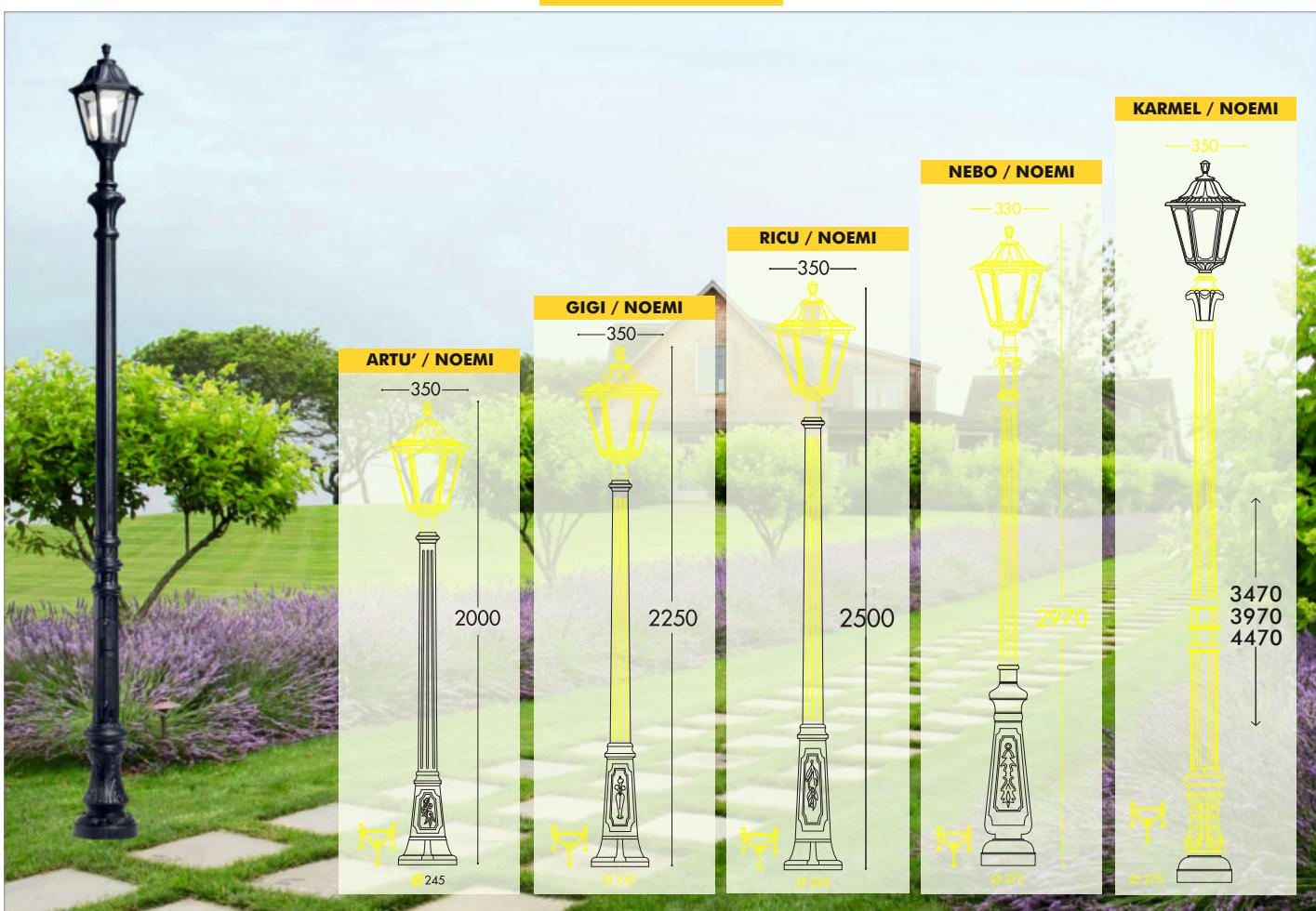
LOT / NOEMI



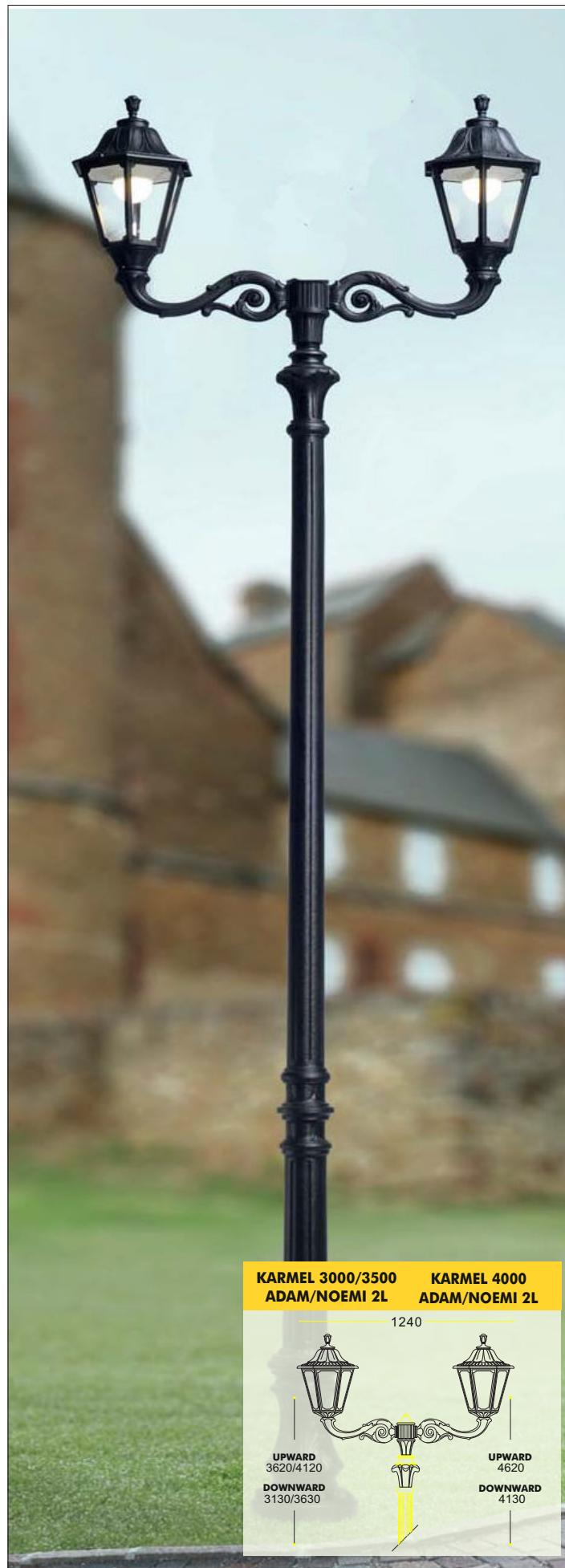
SICHEM / NOEMI



NOEMI



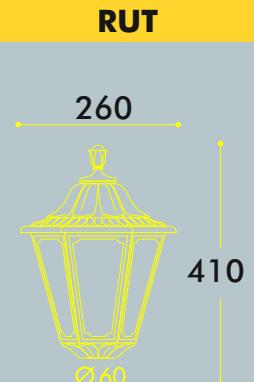
NOEMI



RUT



RUT



LED E27 LAMP

INDOOR & OUTDOOR USE

+80°C -30° 90% HUMIDITY

VOLTAGE SURGE RESISTANT

8.5W (920 lm)
11W (1200 lm)

8.5W **11W** **IP55**

Moulded colours: Black White

Diffuser PMMA: Clear Opal

CCT SETTABLE
3000 K 4000 K 6500 K

CE **UV** UV-TREATED **CLASS II** DOUBLE INSULATION

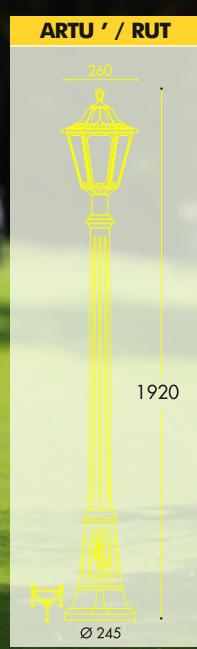
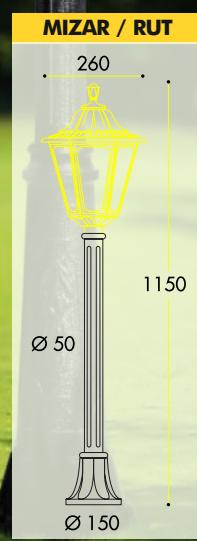
RECYCLABLE **ANTI-SHOCK** **TEMPERATURE** +90° -60°

RESIDENTIAL **360° FILAMENT LED**

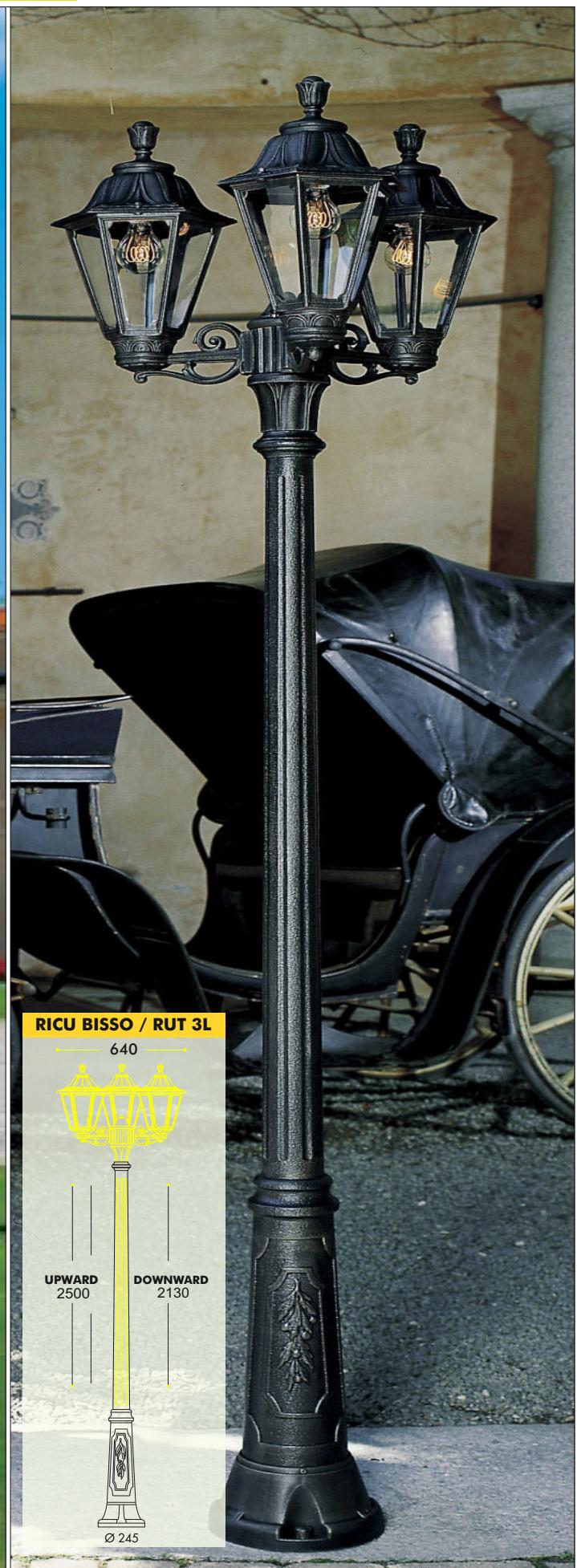
WALL **HANGING** **POST**



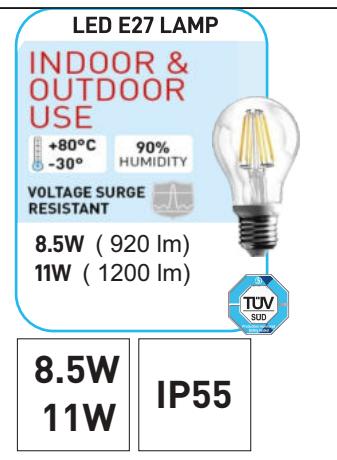
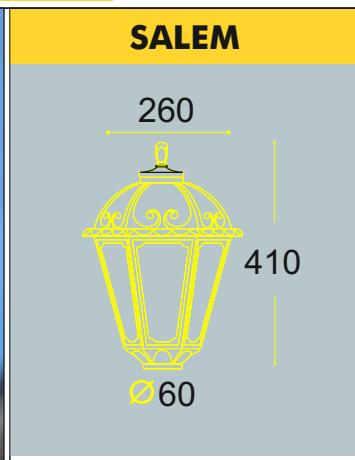
RUT



RUT



SALEM



Dimensions and weight

Height: 410 mm

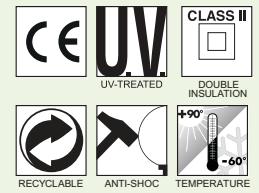
Width: 260 mm

Depth: 260 mm

Weight: 1.3 Kg

CCT SETTABLE

3000 K 4000 K 6500 K

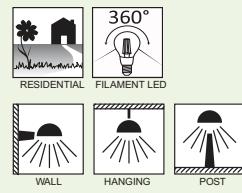


Body colours:

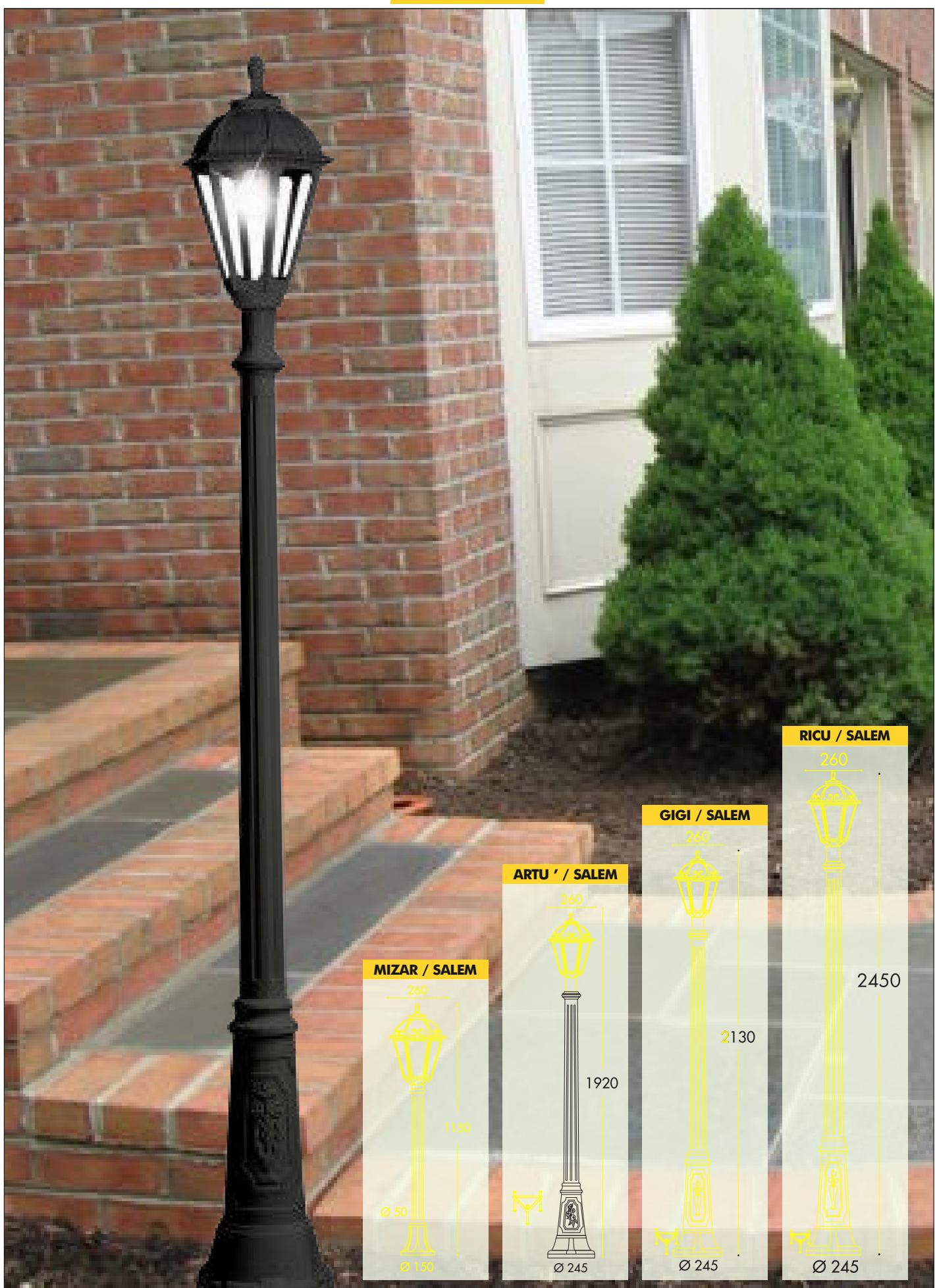
Black White

Diffuser

Clear Opal



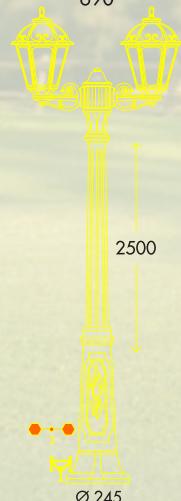
SALEM



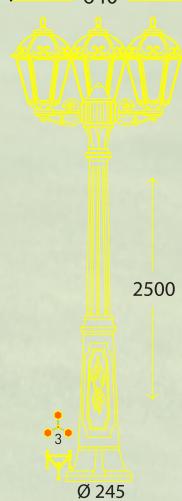
SALEM



RICU BISSO / SALEM 2L



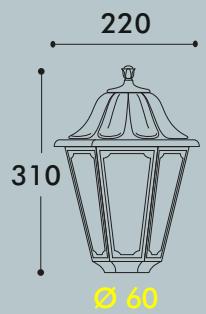
RICU BISSO / SALEM 3L



ANNA



ANNA



LED E27 LAMP

INDOOR & OUTDOOR USE

+80°C -30° 90% HUMIDITY

VOLTAGE SURGE RESISTANT

8.5W (920 lm)
11W (1200 lm)



8.5W
11W

IP55

Dimensions and weight

Height: 310 mm
Depth: 192 mm
Width: 220 mm
Weight: 1 Kg
CCT SETTABLE

3000 K
4000 K
6500 K




UV-TREATED


CLASS II


DOUBLE INSULATION


RESIDENTIAL


360°


RECYCLABLE


ANTI-SHOC


+90° -60°


WALL


HANGING


POST

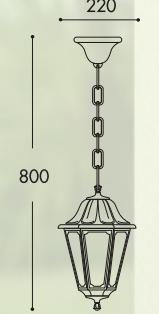


MIKROLOT / ANNA

170
385
Ø 130



SICHEM / ANNA



220
800
Ø 60

Body colours:

 Black	 White
---	---

Diffuser:

 Clear	 Opal
---	--

216

ANNA



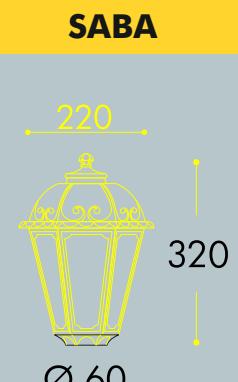
ANNA



SABA



SABA



LED E27 LAMP
INDOOR & OUTDOOR USE

Operating conditions:
 +80°C to -30°C
 90% HUMIDITY
 VOLTAGE SURGE RESISTANT

Power consumption:
 8.5W (920 lm)
 11W (1200 lm)

8.5W **11W** **IP55**

Dimensions and weight
 Height: 320 mm
 Width: 220 mm
 Weight: 1 Kg

CCT SETTABLE
 3000 K 4000 K 6500 K

Body colours:
 Black White

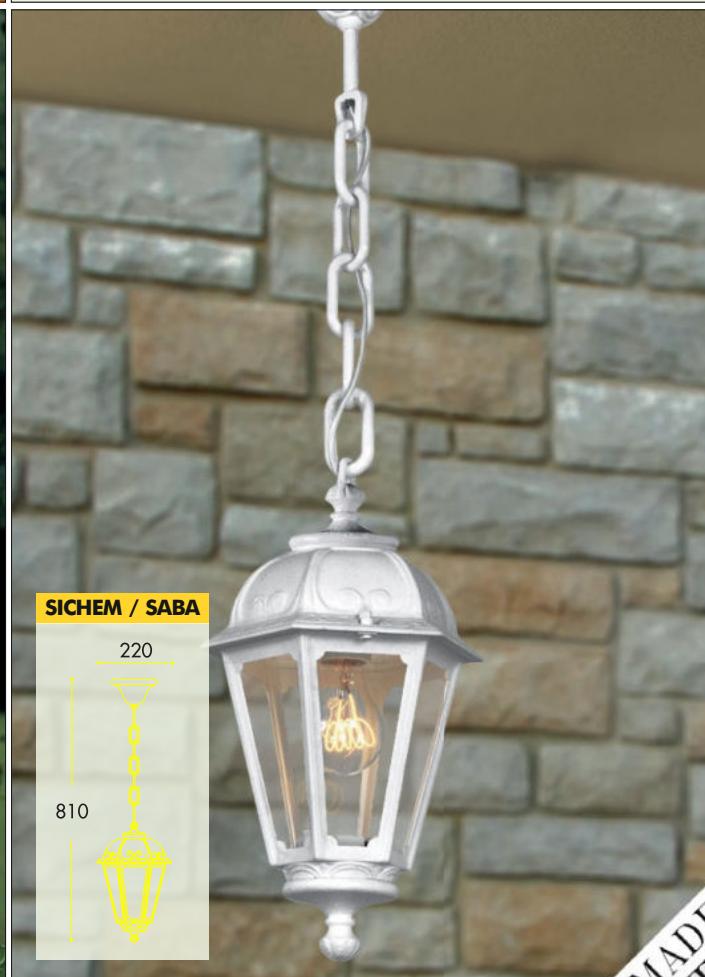
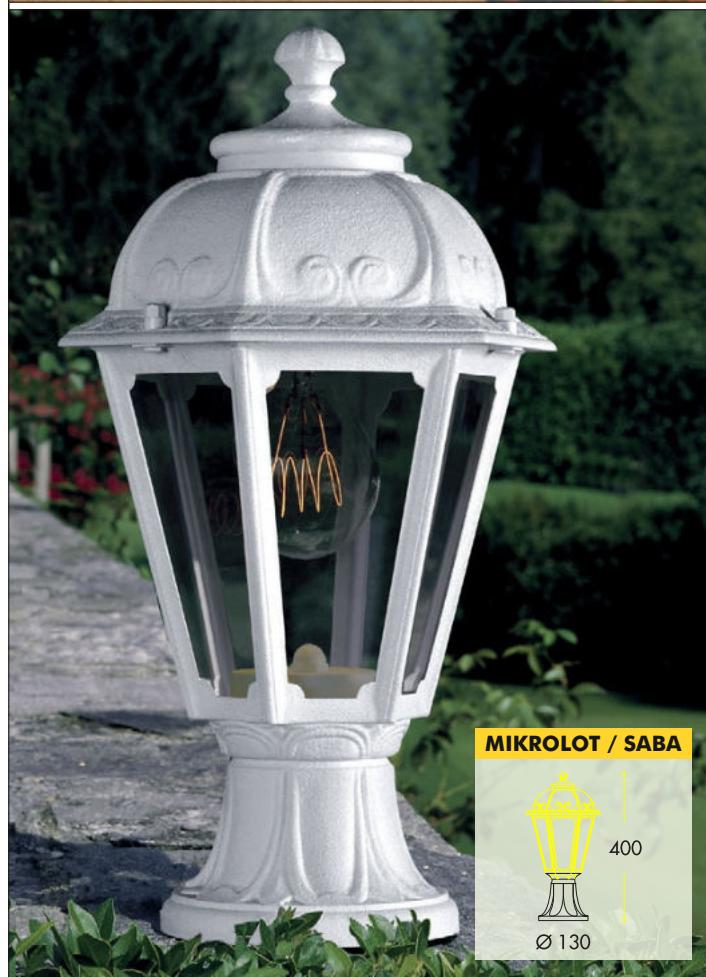
Diffuser
 Clear Opal

CE **UV** **CLASS II**
 UV-TREATED DOUBLE INSULATION

RECYCLABLE **ANTI-SHOC** **TEMPERATURE**
 +90° -60°

RESIDENTIAL **360°**
 FILAMENT LED

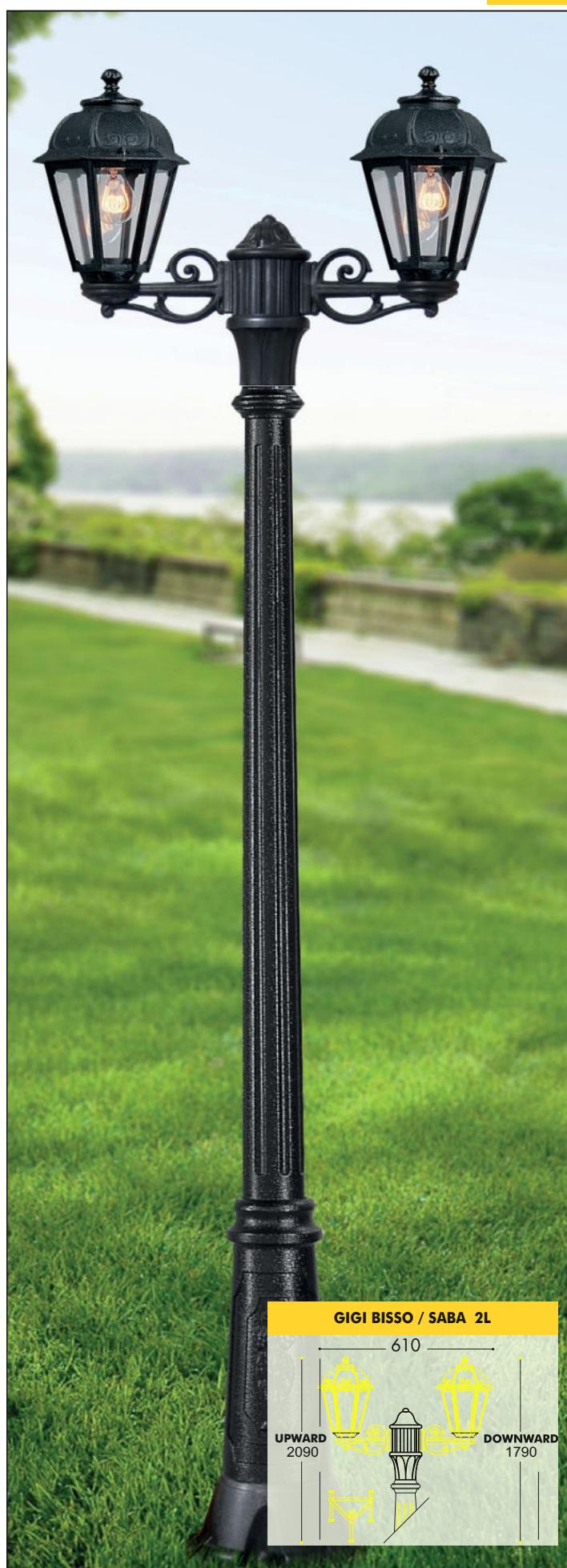
WALL **HANGING** **POST**



SABA



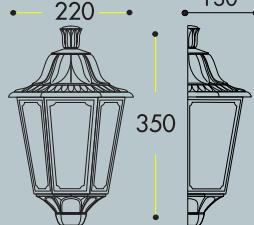
SABA



IESSE / DARIA



IESSE



LED E27 LAMP

INDOOR & OUTDOOR USE

+80°C -30° 90% HUMIDITY

VOLTAGE SURGE RESISTANT

**8.5W (920 lm)
11W (1200 lm)**



**8.5W
11W**

IP55

Dimensions and weight

Height: 350 mm
Width: 220 mm
Depth: 130 mm
Weight: 0,82 Kg

CCT SETTABLE

3000 K 4000 K 6500 K



Moulded colours:

 
Black **White**

Diffuser PMMA:

 
Clear **Opal**

UV
UV-TREATED

CLASS II
RESIDENTIAL

RECYCLABLE
ANTI-SHOCK

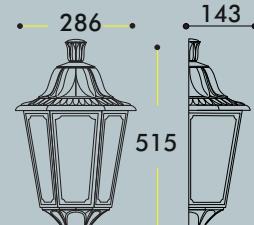
DOUBLE INSULATION
+90° -60°

TEMPERATURE FILAMENT LED
360°

WALL

DARIA



LED E27 LAMP

INDOOR & OUTDOOR USE

+80°C -30° 90% HUMIDITY

VOLTAGE SURGE RESISTANT

**8.5W (920 lm)
11W (1200 lm)**



**8.5W
11W**

IP55

Dimensions and weight

Height: 515 mm
Width: 286 mm
Depth: 143 mm
Weight: 2.3 Kg

CCT SETTABLE

3000 K 4000 K 6500 K



Moulded colours:

 
Black **White**

Diffuser PMMA:

 
Clear **Opal**

UV
UV-TREATED

CLASS II
RESIDENTIAL

RECYCLABLE
ANTI-SHOCK

DOUBLE INSULATION
+90° -60°

TEMPERATURE FILAMENT LED
360°

WALL

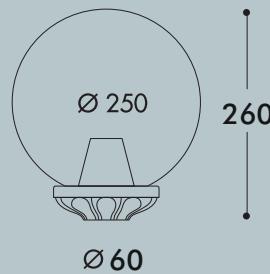
GLOBE



GLOBE 250 CLASSIC



GLOBE 250 CLASSIC



Dimensions and weight

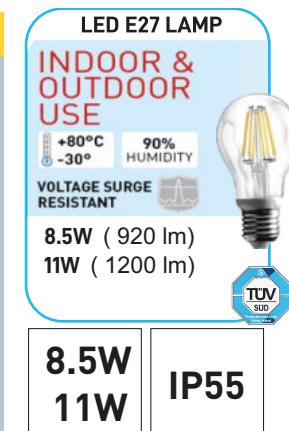
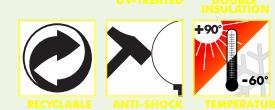
Height: 260 mm

Diameter: 250 mm

Weight: 0,8 Kg

CCT SETTABLE

3000 K 4000 K 6500 K



Moulded colours:

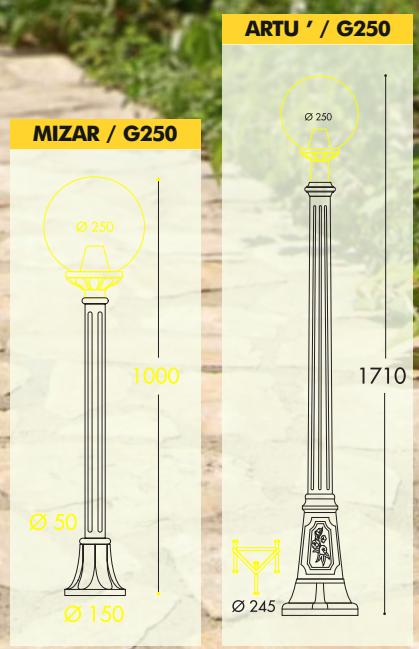
 **Black**

Diffuser PMMA:

 **Opal**



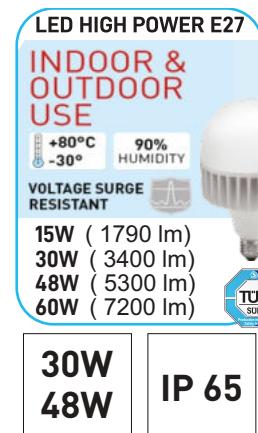
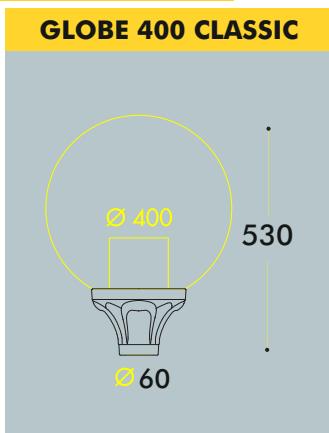
GLOBE 250 CLASSIC



GLOBE 250 CLASSIC



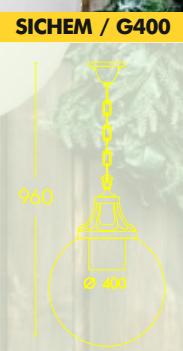
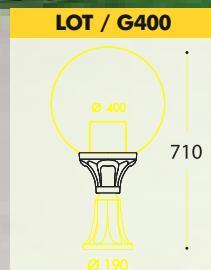
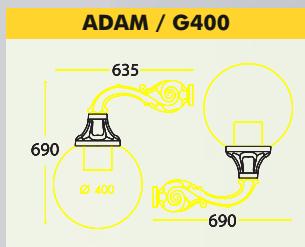
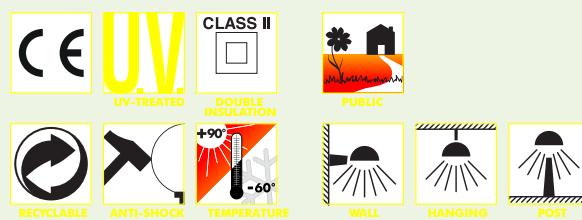
GLOBE 400 CLASSIC



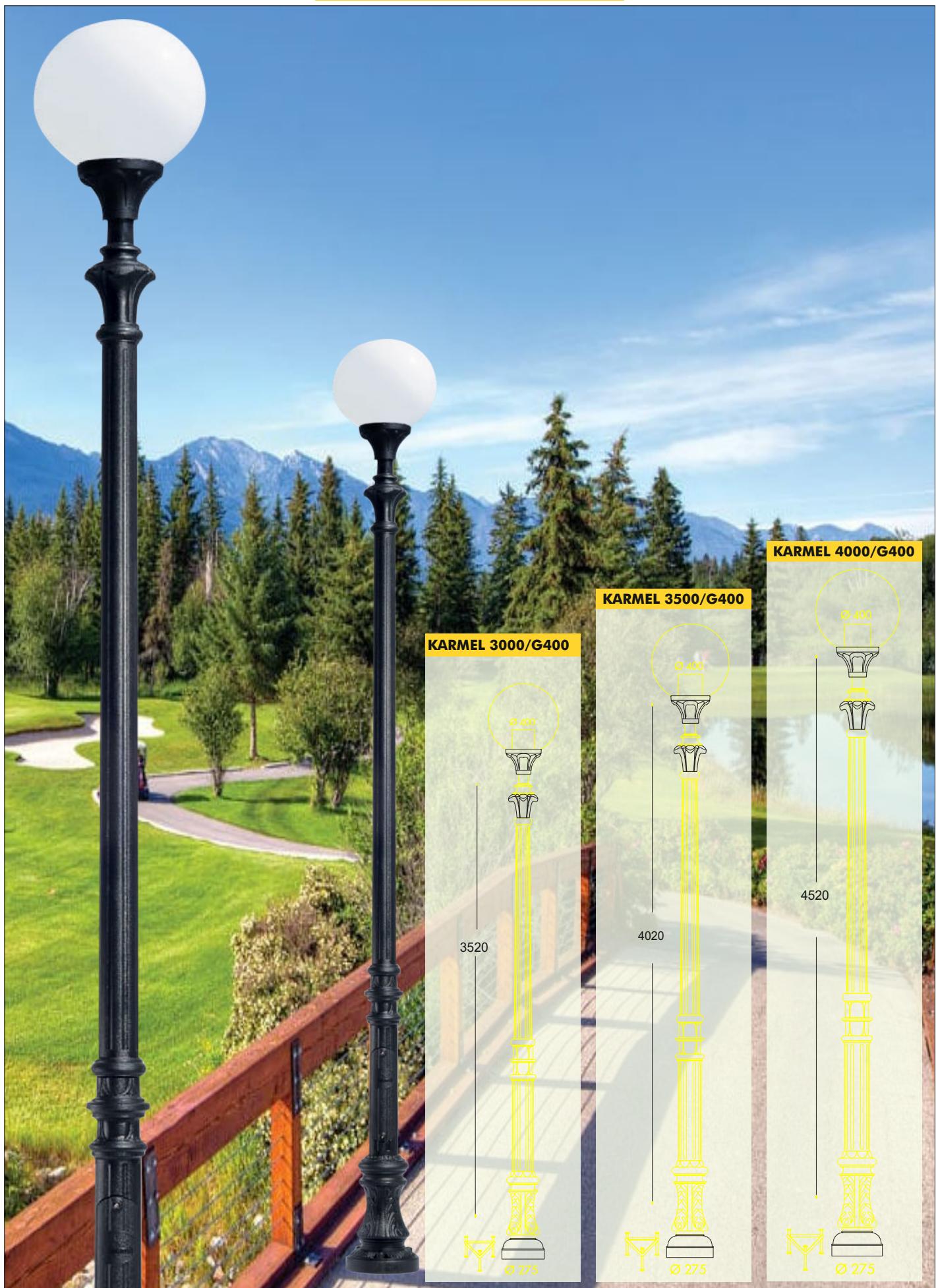
Dimensions and weight
 Height: 410 mm
 Diameter: 400 mm
 Junction to support: diameter 60 mm
 Weight: 2,3 Kg
 Area exposed to wind pressure:
 CxS = m² 0,122

Moulded colours:
 **Black**

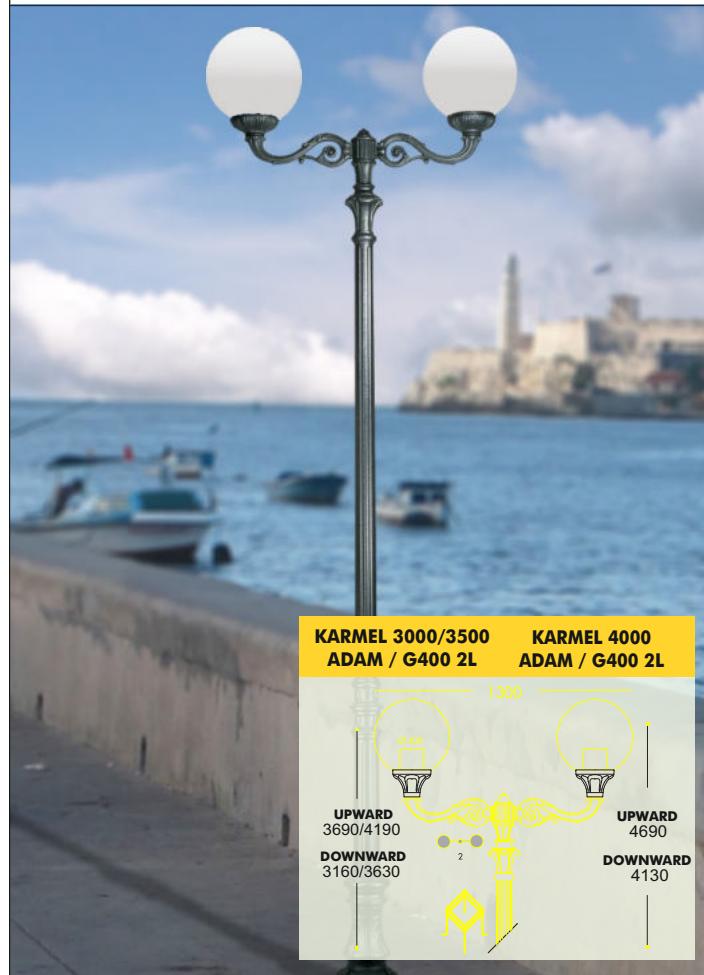
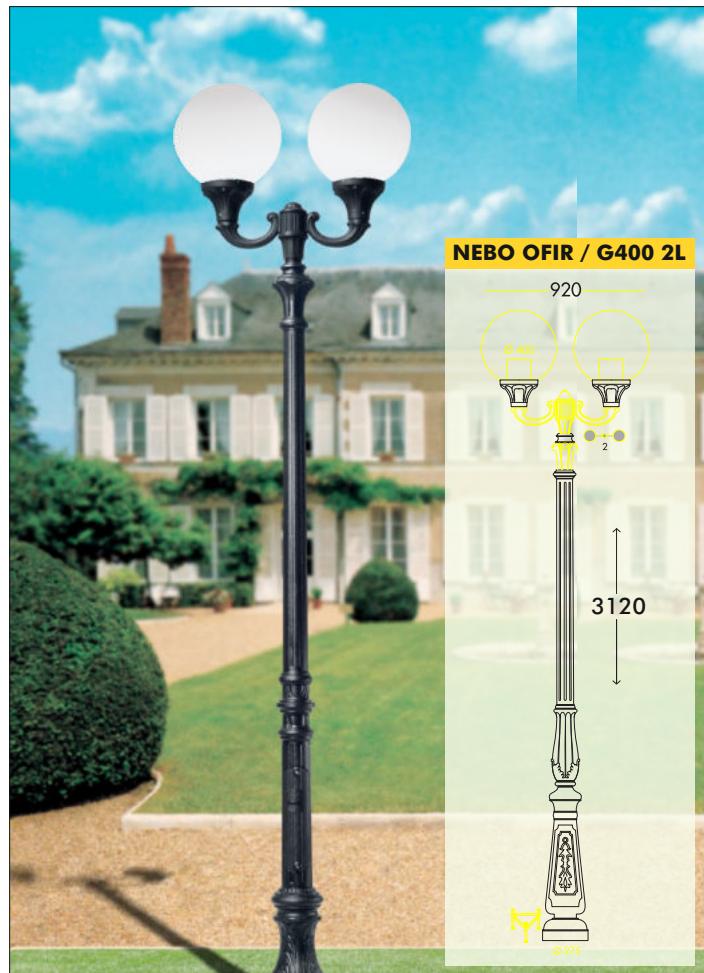
Diffuser PMMA:
 **Opal**



GLOBE 400 CLASSIC



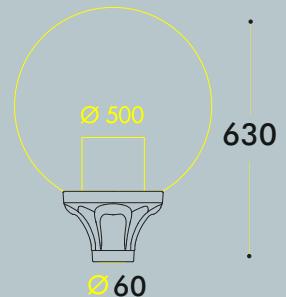
GLOBE 400 CLASSIC



GLOBE 500 CLASSIC



GLOBE 500 CLASSIC



LED HIGH POWER E27

INDOOR & OUTDOOR USE

+80°C
-30°
90% HUMIDITY

VOLTAGE SURGE RESISTANT

15W (1790 lm)
30W (3400 lm)
48W (5300 lm)
60W (7200 lm)



TÜV SÜD

48W
60W

IP 65

Dimensions and weight

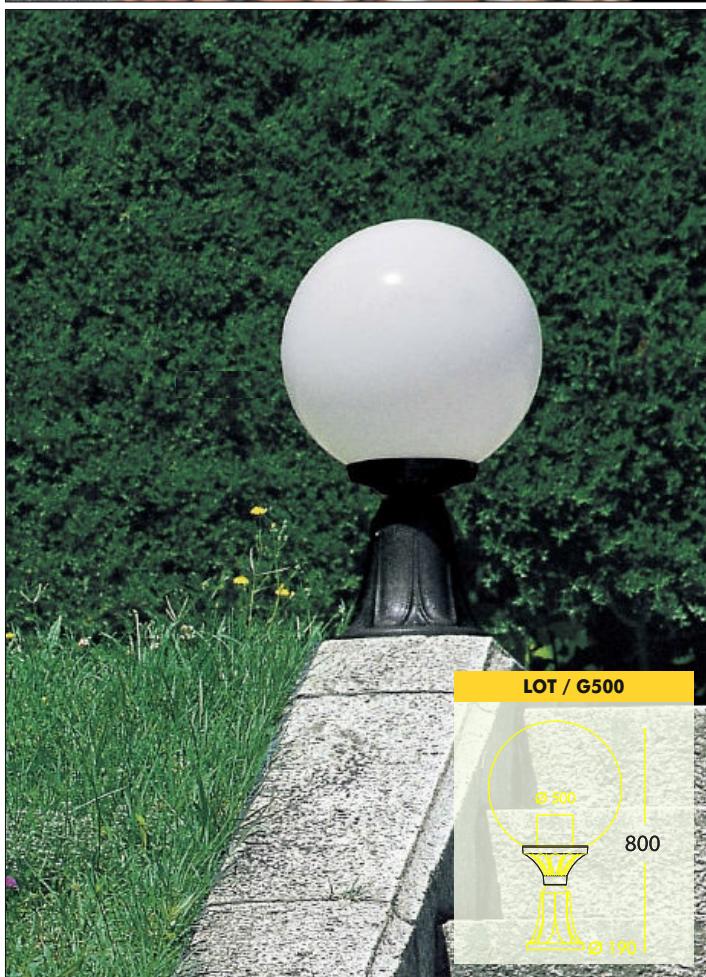
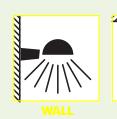
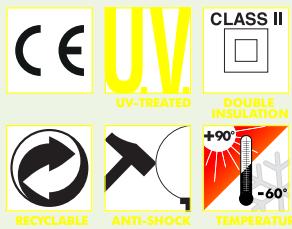
Height: 630 mm
Diameter: 500 mm
Junction to support: diameter 60 mm
Weight: 3.6 Kg
Area exposed to wind pressure:
 $CxS = m^2 0,181$

Moulded colours:

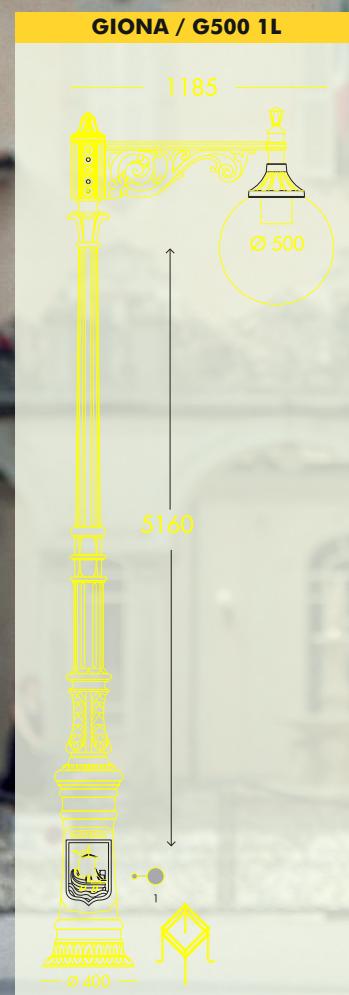
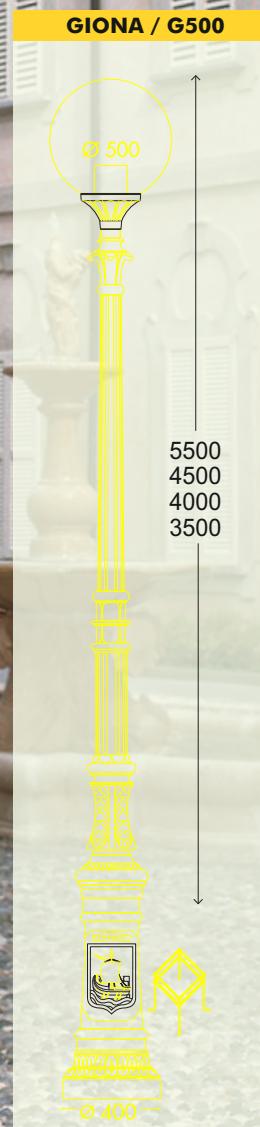
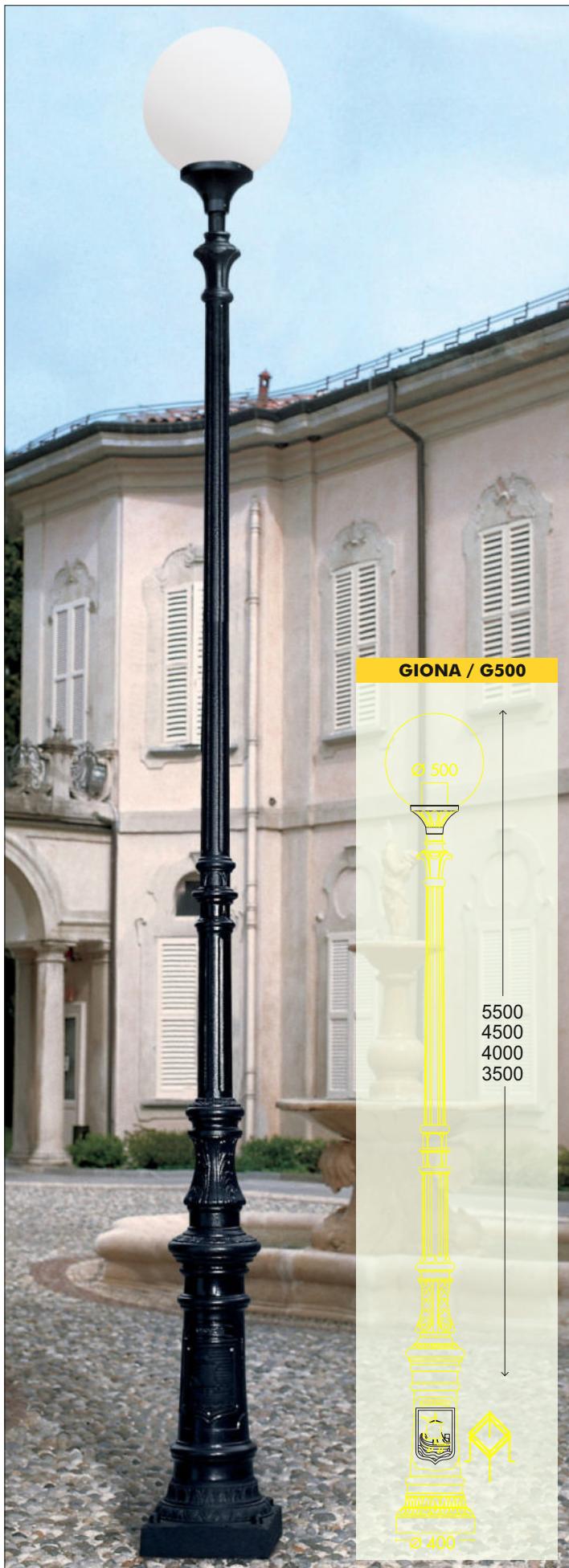
Black

Diffuser PMMA:

Opal



GLOBE 500 CLASSIC

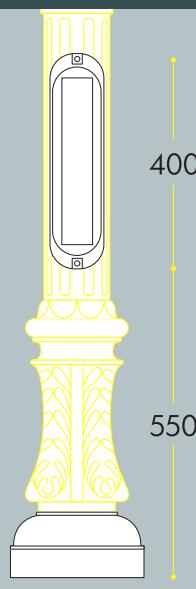


GLOBE 500 CLASSIC



INSPECTION DOORS

for KARMEL posts



Inspection door opening:
340 x 80 mm



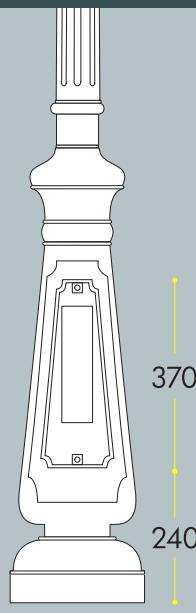
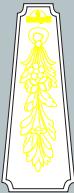
The inspection door can be personalized with your own logo (available only for KARMEL posts)

La porta di ispezione può essere personalizzata con il vostro LOGO (disponibile solo per i pali KARMEL)

for NEBO TABOR HOREB posts



Inspection door opening:
320 x 60 mm

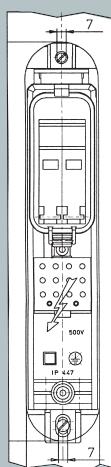


Duble Insulation
4 x 16 mm²
3 - WAY



IP44

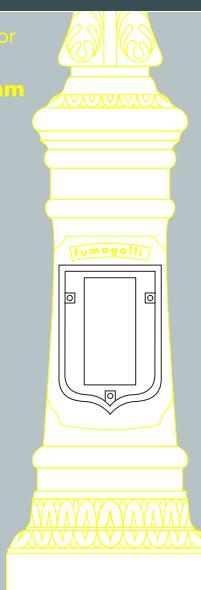
Fuse holder Ifo electric cc.10



for GIONA posts



Inspection door opening:
185 x 80 mm



VERY EASY MAINTENANCE: IT'S ENOUGHHW TO CLEAN THE POST WITH SOME OIL TO KEEP IT AS BRIGHT AS NEW.

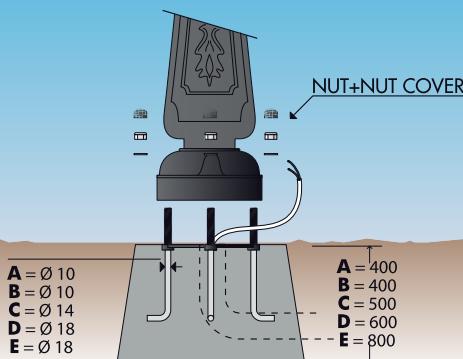


FOUNDATION

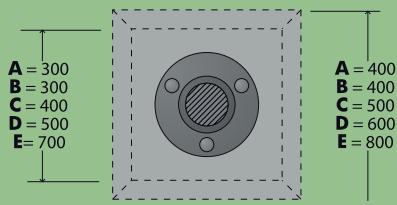
CLASSIC POST - FOUNDATION SYSTEM



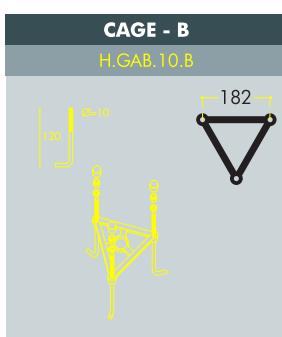
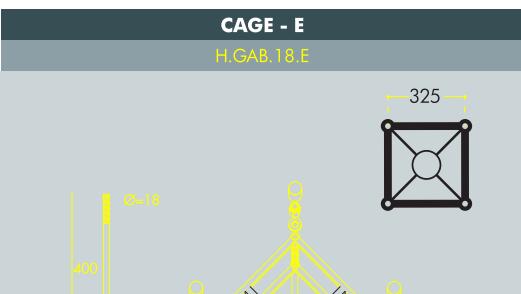
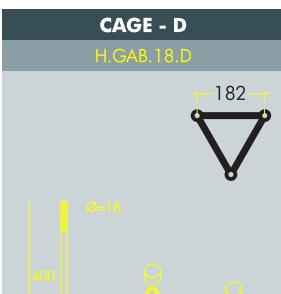
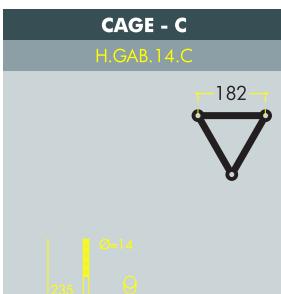
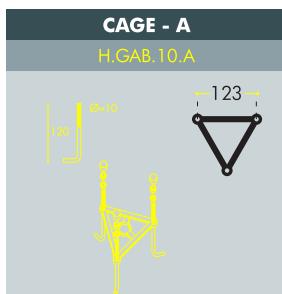
SUGGESTED SIZES FOR CONCRETE FOUNDATION



All Fumagalli poles are supplied with suitable cages for fixing into concrete foundations. The size of the cages and the size of the concrete foundation varies according to the height of the post.



The fixation system with two triangles allows the anchor bolts to be cemented perpendicularly to the ground. The second triangle has to be removed before installing the pole.



CLASSIC POST COLLECTION

Each post is supplied with the suitable cage or screws for fixation.

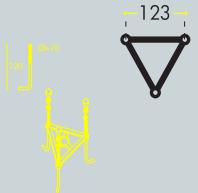
Colours available for the CLASSIC range are the following:

Moulded colours: **Black - White**

Painted Colours: **Antique Green - Antique Bronze**

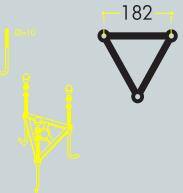
CAGE - A

H.GAB.10.A



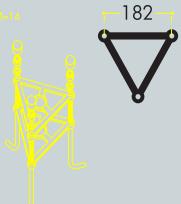
CAGE - B

H.GAB.10.B



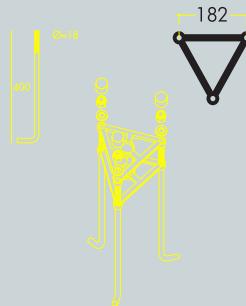
CAGE - C

H.GAB.14.C



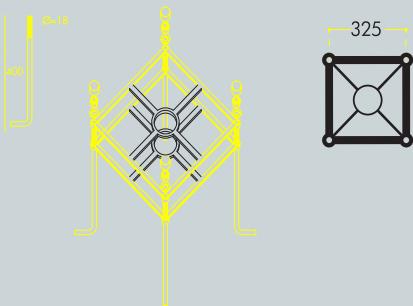
CAGE - D

H.GAB.18.D



CAGE - E

H.GAB.18.E



WITHOUT DOOR

WITH DOOR

WITH DOOR AND BOX

MIKROLIT

H.110

SCREWS

SCREWS

MINILOT

H.111

SCREWS

LOT

H.113

SCREWS

SCREWS

IAFET.R

ERMON.R

resin

Pcs 2
Kg 5,3
mc 0,057

resin

Pcs 1
Kg 4,8
mc 0,075

MIZAR

ALOE'R

resin

Pcs 5
Kg 3
mc 0,01

resin

Pcs 2
Kg 6
mc 0,086

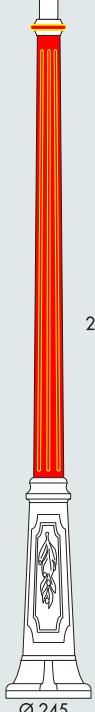
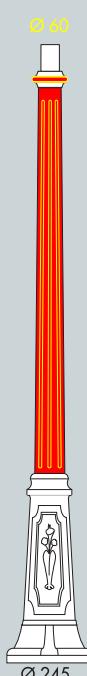
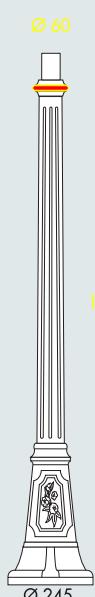
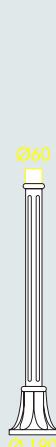
ARTU'

GIGI

RICU

DOOR NOT AVAILABLE

DOOR NOT AVAILABLE



CAGE - A

CAGE - C

SCREWS

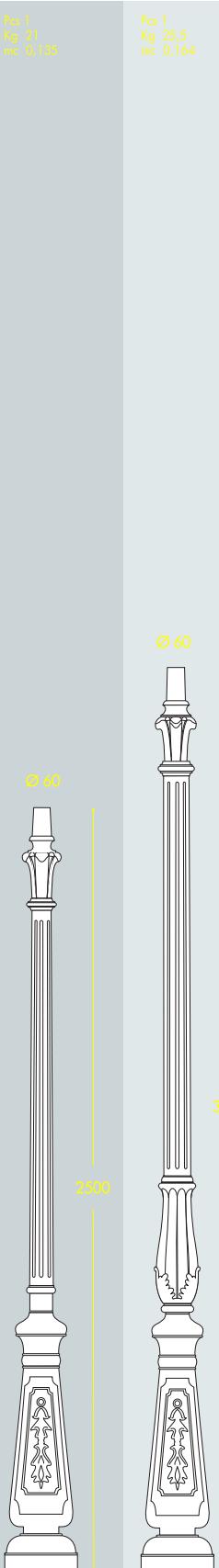
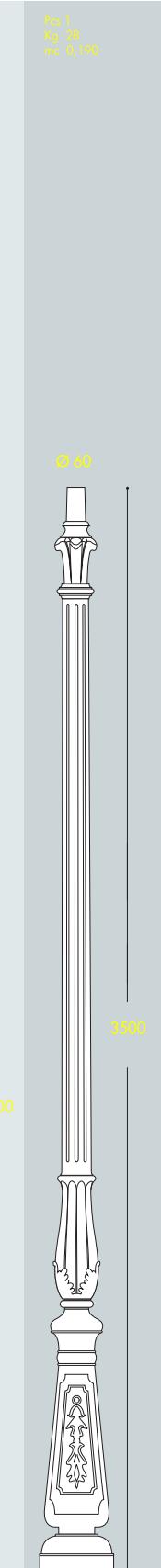
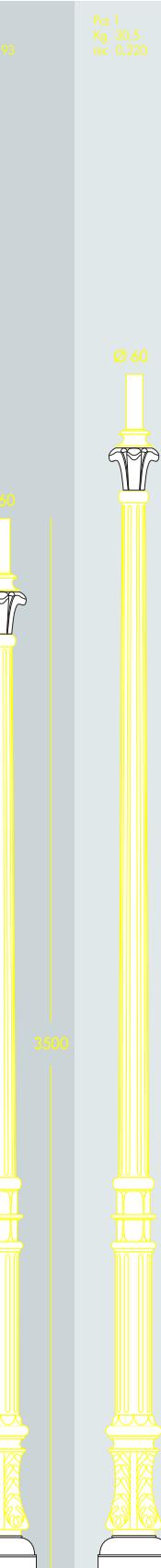
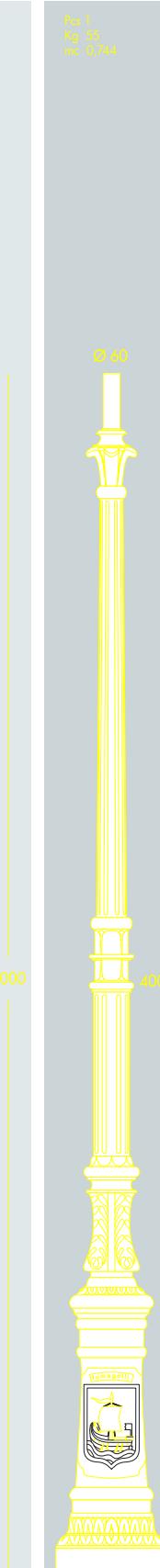
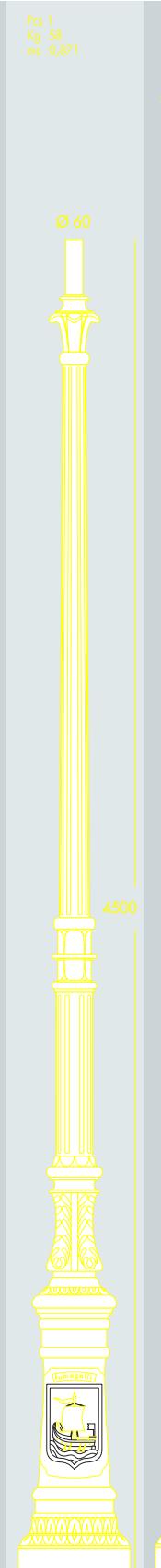
CAGE - A

CAGE - B

CAGE - B

CAGE - B

CLASSIC POST COLLECTION

NEBO	TABOR	HOREB	KARMEL 3000	KARMEL 3500	KARMEL 4000	GIONA 4000	GIONA 4500	GIONA 5000
000.201	000.204	000.207	000.231	000.234	000.237	000.221	000.224	000.227
000.202	000.205	000.208	000.232	000.235	000.238	000.222	000.225	000.228
000.203	000.206	000.209	000.233	000.236	000.239	000.223	000.226	000.229
DOOR IS OPTIONAL								
Pcs 1 Kg 21 mc 0,135	Pcs 1 Kg 25,5 mc 0,164	Pcs 1 Kg 28 mc 0,190	Pcs 1 Kg 25,5 mc 0,167	Pcs 1 Kg 28 mc 0,193	Pcs 1 Kg 30,5 mc 0,220	Pcs 1 Kg 55 mc 0,744	Pcs 1 Kg 58 mc 0,871	Pcs 1 Kg 60 mc 0,968
								
Ø 60 2500 Ø 275	Ø 60 3000 Ø 275	Ø 60 3500 Ø 275	Ø 60 3000 Ø 275	Ø 60 3500 Ø 275	Ø 60 4000 Ø 275	Ø 60 4000 Ø 400	Ø 60 4500 Ø 400	Ø 60 5000 Ø 400
CAGE - C	CAGE - D	CAGE - E	CAGE - E	CAGE - E				

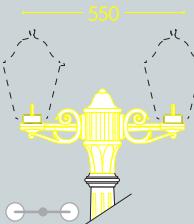
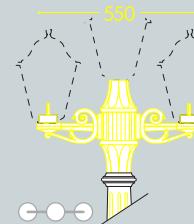
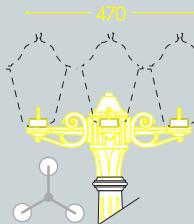
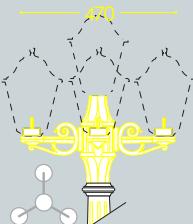
CLASSIC POST TOP SYSTEM

FULLY MODULAR

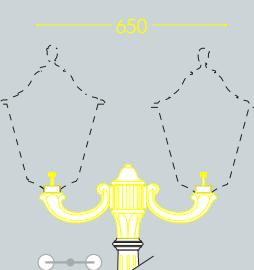
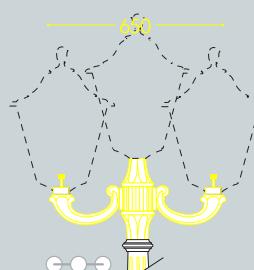
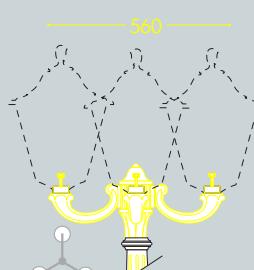
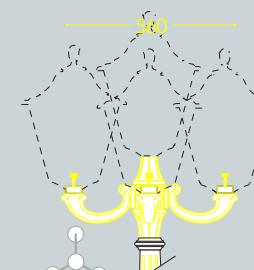


All the connection hubs of FUMAGALLI poles and lanterns have a Diameter of 60 mm;
This unique feature allows many different possible combinations of complete lamps with the same components, for a big stock flexibility.

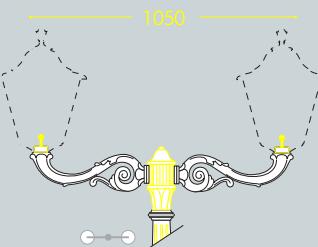
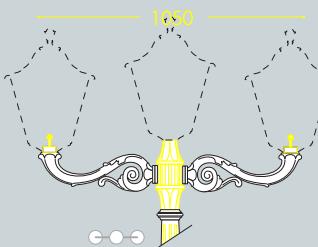
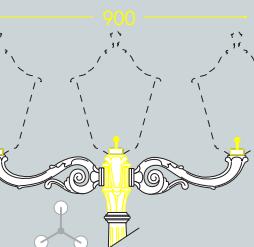
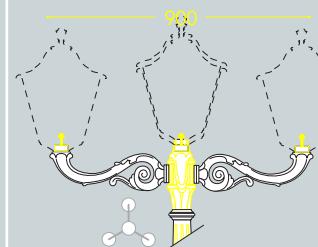
BISSO SYSTEM

BISSO SYSTEM 2L	BISSO SYSTEM 2 + 1	BISSO SYSTEM 3L	BISSO SYSTEM 3 + 1
000.000.S20	000.000.S21	000.000.S30	000.000.S31
			

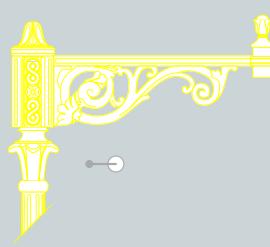
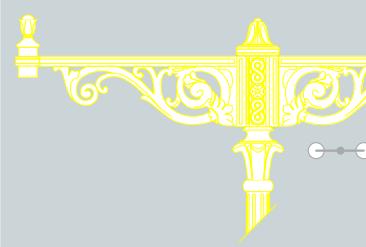
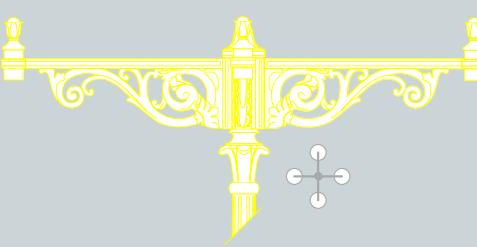
OFIR SYSTEM

OFIR SYSTEM 2L	OFIR SYSTEM 2 + 1	OFIR SYSTEM 3L	OFIR SYSTEM 3 + 1
000.000.R20	000.000.R21	000.000.R30	000.000.R31
			

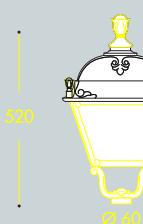
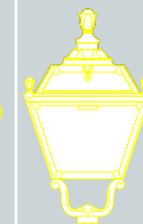
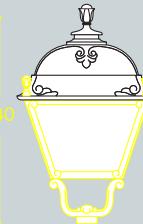
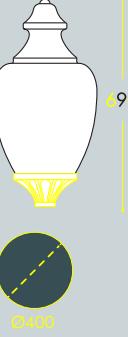
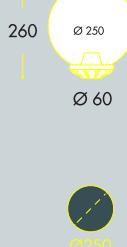
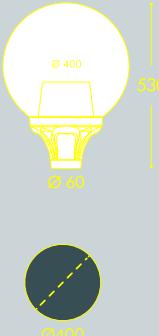
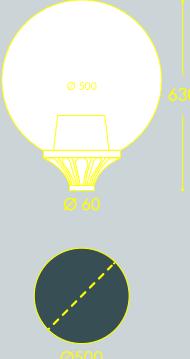
ADAM SYSTEM

ADAM SYSTEM 2L	ADAM SYSTEM 2 + 1	ADAM SYSTEM 3L	ADAM SYSTEM 3 + 1
000.000.M20	000.000.M21	000.000.M30	000.000.M31
			

ARON SYSTEM

ARON SYSTEM 1L	ARON SYSTEM 2L	ARON SYSTEM 4L
000.000.N10	000.000.N20	000.000.N40
		

CLASSIC DIFFUSER

	SMALL SIZE		MEDIUM SIZE		LARGE SIZE		GRAND SIZE	
HEXAGONAL LANTERNS	ANNA E22.000	SABA K22.000	RUT E26.000	SALEM K26.000	NOEMI E35.000	SILOE K35.000		
	 220 Ø 60	 220 Ø 60	 260 Ø 60	 260 Ø 60	 350 Ø 60	 350 Ø 60		
SQUARE LANTERNS	GOLIA Q23.000	CEFA U23.000	TOBIA Q33.000	SIMON U33.000	ELIA Q43.000	PIETRO U43.000		
	 230 Ø 60	 230 Ø 60	 330 Ø 60	 330 Ø 60	 430 Ø 60	 430 Ø 60		
HALF LANTERNS	IESSE M22.000			DARIA M28.000			CANA 500 C50.850	
	 130 350 220			 143 515 280			 90 Ø 400	
GLOBES	GLOBE 250 CLASSIC G25.B25		GLOBE 300 CLASSIC G30.B30		GLOBE 400 CLASSIC G40.B40		GLOBE 500 CLASSIC G50.B50	
	 260 Ø 60 Ø 250		 310 Ø 60 Ø 300		 530 Ø 60 Ø 400		 630 Ø 60 Ø 500	

ADVANTAGES

SUGGESTED COMBINATION



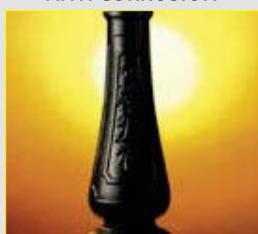
FumaTech®
FUMAGALLI POLES TECHNOLOGY



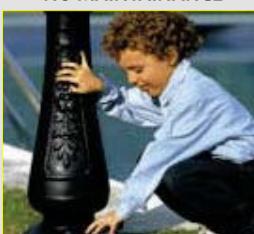
ANTI CORROSION



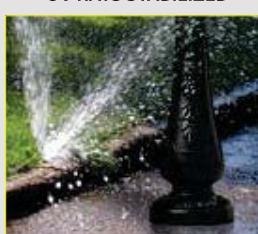
NO MAINTENANCE



UV RAYS STABILIZED



DOUBLE INSULATION



NOT AFFECTED BY
CHEMICAL FERTILIZERS



Ø60mm

FULLY MODULAR

RESIN POST OF
A SINGLE PIECE
WITHOUT JOINTS

Stronger, safer and more
durable



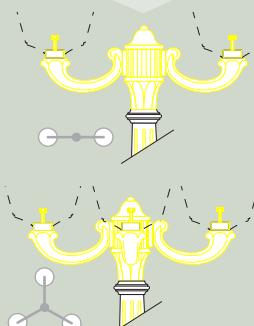
**INNER METAL
POLE STRUCTURE**
Structural metal pole hot deep galvanized inside and outside by zinc bath immersion.

EXPANSE
High Density rigid polyurethane provides lightweight and durable cohesion between the inner metal post and the outer resin cover.

OUTER RESIN COVER
Outer coating of a single piece without joints made of shockproof resin material:
- Rust and corrosion-free
- Paste molded colors, UV stabilized
- Self-extinguishing on fire



DIFFUSER



OFIR SYSTEM

2L - 3L

5mt

4mt

3mt

2mt

1mt

0mt

NEBO

TABOR

KARMEL

3000

POST

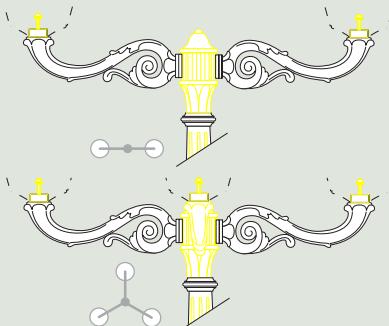
SUGGESTED COMBINATION



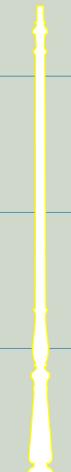
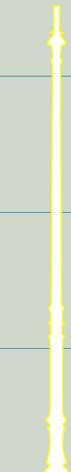
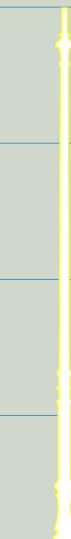







DIFFUSER


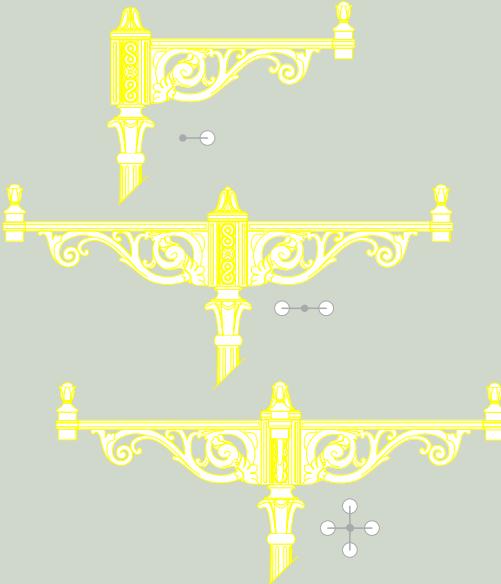
ADAM SYSTEM 2L - 3L


POST





DIFFUSER


ARON SYSTEM 1L - 2L - 4L




POST

5mt
4mt
3mt
2mt
1mt
0mt

5mt
4mt
3mt
2mt
1mt
0mt

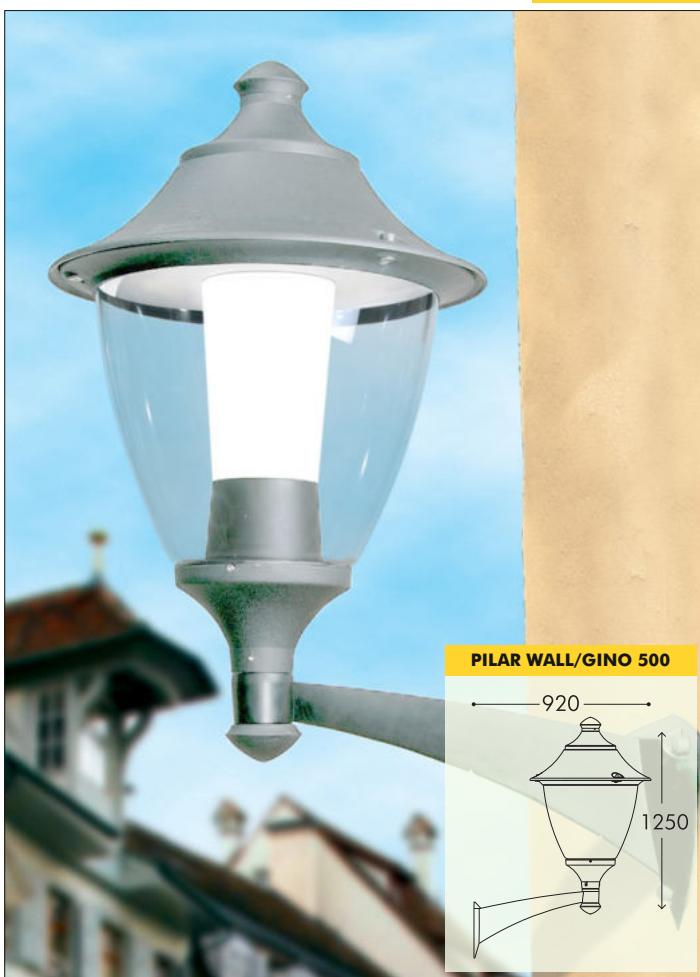


MODERN POSTS

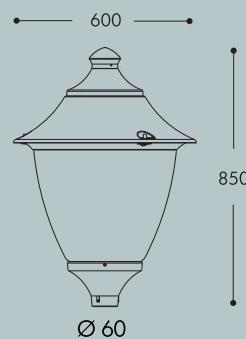
OUR COLLECTION

MODERN lighting poles of a single piece without joints, made of shockproof composite material (steel-expansive-resin), UV-rays stabilized, rust and corrosion-free. Insulation class II. Moulded colours in paste, no maintenance or painting required. Insulation class II. Available in many design options and different sizes from 0,7mt up to 6mt high. Provided with suitable cage for ground fixation.

GINO 500



GINO 500 HIGH POWER LED



LED HIGH POWER E27

INDOOR & OUTDOOR USE

+80°C
-30°
90% HUMIDITY

VOLTAGE SURGE RESISTANT

15W (1790 lm)
30W (3400 lm)
48W (5300 lm)
60W (7200 lm)



48W
60W

IP65

Dimensions and weight

Height: 850 mm

Diameter: 600 mm

Weight: 7.3 Kg

Pole Dia : Ø 60 mm

Area expose to wind pressure:

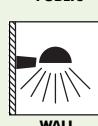
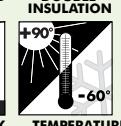
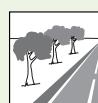
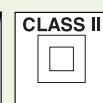
CxS = m² 0,262

Moulded colours:

Grey

Diffuser PMMA:

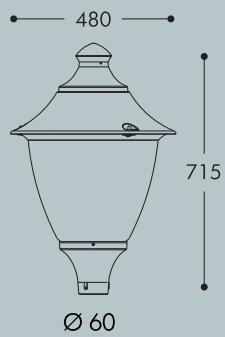
Clear



GINO 400



GINO 400 HIGH POWER LED



LED HIGH POWER E27

INDOOR & OUTDOOR USE

+80°C -30° 90% HUMIDITY

VOLTAGE SURGE RESISTANT

15W (1790 lm)

30W (3400 lm)

48W (5300 lm)

60W (7200 lm)



TÜV SUD

48W
60W

IP65

Dimensions and weight

Height: 715 mm

Diameter: 480 mm

Weight: 4.2 Kg

Pole Dia : Ø 60 mm

Area expose to wind pressure:

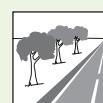
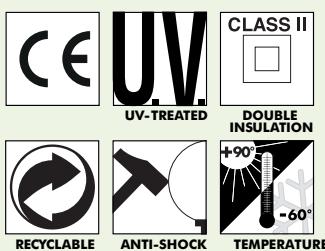
CxS = m² 0,157

Moulded colours:

Grey

Diffuser PMMA:

Clear



PUBLIC

WALL

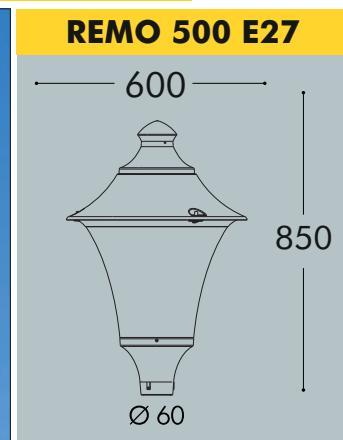


POST

HANGING



REMO 500



LED HIGH POWER E27

INDOOR & OUTDOOR USE

+80°C
-30°
90% HUMIDITY

VOLTAGE SURGE RESISTANT

15W (1790 lm)
30W (3400 lm)
48W (5300 lm)
60W (7200 lm)



48W
60W

IP65

Dimensions and weight

Height: 850mm

Diameter: 600mm

Weight: 6,5 Kg

Junction to support: Diameter 60mm

Area expose to wind pressure

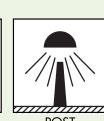
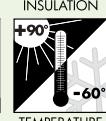
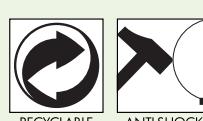
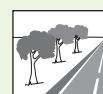
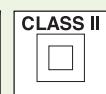
CxS = m² 0,238

Moulded colours:

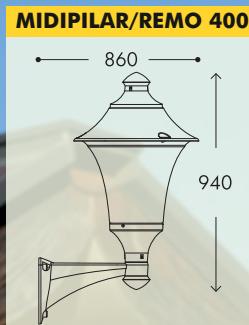
 Black  Grey

Diffuser PMMA:

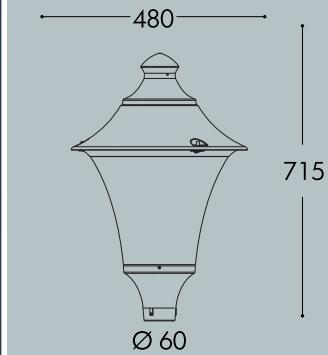
 Opal



REMO 400



REMO 400 E27



LED HIGH POWER E27

INDOOR & OUTDOOR USE

+80°C -30° 90% HUMIDITY
VOLTAGE SURGE RESISTANT

15W (1790 lm)

30W (3400 lm)

48W (5300 lm)

60W (7200 lm)



48W
60W

IP65

Dimensions and weight

Height: 715 mm

Diameter: 480 mm

Weight: 4,2 Kg

Junction to support: diameter 60 mm

Area expose to wind pressure:

CxS = m² 0,157

Moulded colours:

Black Grey

Diffuser PMMA:

Opal



UV

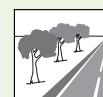
CLASS II



UV-TREATED



DOUBLE INSULATION



PUBLIC



ANTI-SHOCK



TEMPERATURE



+90°

-60°



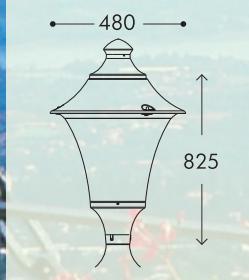
WALL



POST



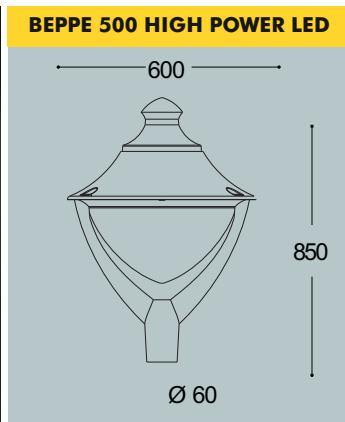
NEW LOT/REMO 400



REMO 400



BEPPE 500



LED HIGH POWER E27

INDOOR & OUTDOOR USE

+80°C
-30°
90% HUMIDITY

VOLTAGE SURGE RESISTANT

15W (1790 lm)
30W (3400 lm)
48W (5300 lm)
60W (7200 lm)



TUV SUD

**48W
60W**

IP65

Ø 60

Dimensions and weight

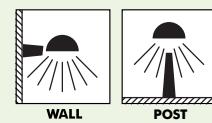
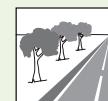
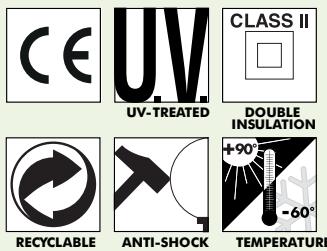
Height: 850 mm
Diameter: 600 mm
Weight: 8,9 Kg
Pole Dia : Ø 60 mm
Area expose to wind pressure:
 $CxS = m^2 0,246$

Moulded colours:

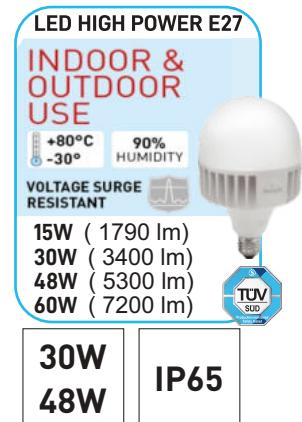
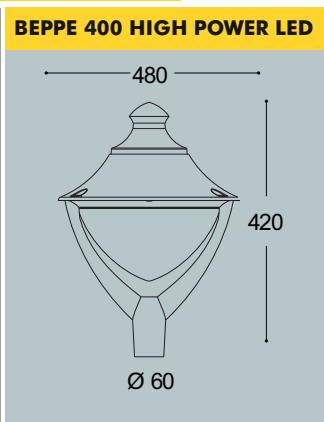
 Black  Grey

Diffuser PMMA:

 Clear



BEPPE 400



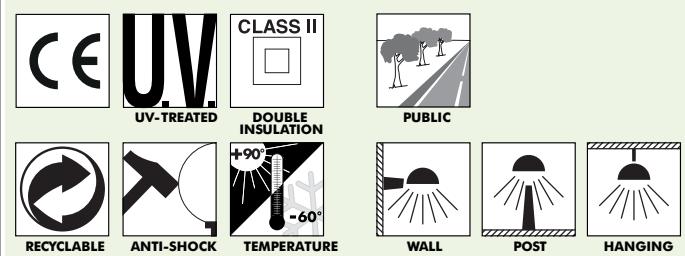
Dimensions and weight
 Height: 420 mm
 Diameter: 480 mm
 Weight: 4 Kg
 Pole Dia : Ø 60 mm
 Area expose to wind pressure:
 $CxS = m^2 0,1449$

Moulded colours:

Black Grey

Diffuser PMMA:

Clear



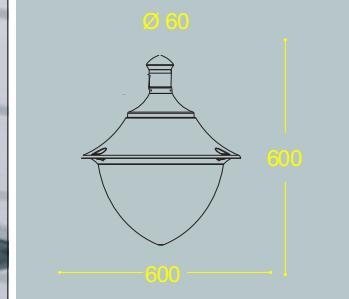
BEPPE 400



VIVI 500



VIVI 500 HIGH POWER LED



E27 HIGH POWER LED

INDOOR & OUTDOOR USE

+80°C -30°
90% HUMIDITY
VOLTAGE SURGE RESISTANT

15W (1500 lm)
30W (3300 lm)
50W (5000 lm)
60W (7000 lm)



48W
60W

IP65

Dimensions and weight

Height: 600 mm

Diameter: 600 mm

Weight: 6 Kg

Junction to support: diameter 60 mm

Area expose to wind pressure:

CxS = m² 0,1932

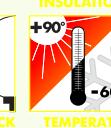
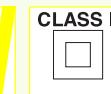
Moulded colours:

Grey

Black

Diffuser PMMA:

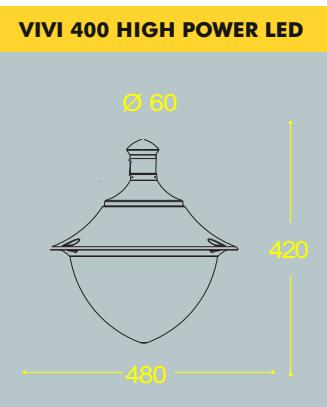
Opal



VIVI 500



VIVI 400



30W
48W

IP65

Dimensions and weight

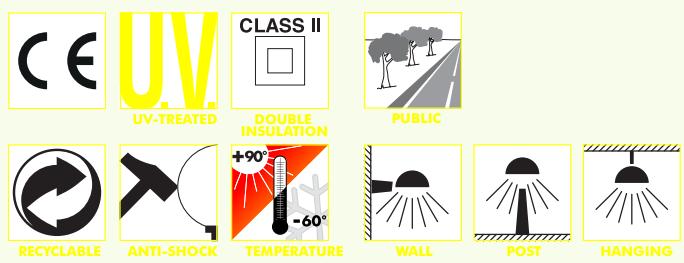
Height: 420 mm
Diameter: 480 mm
Weight: 4.2 Kg
Pole Dia : Ø 60 mm
Area expose to wind pressure:
CxS = m² 0,1449

Moulded colours:

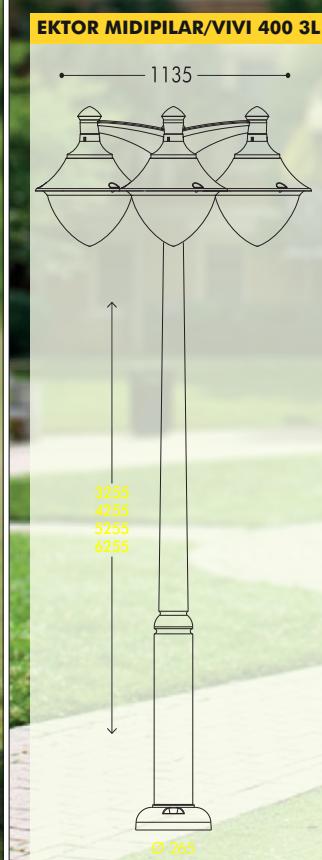
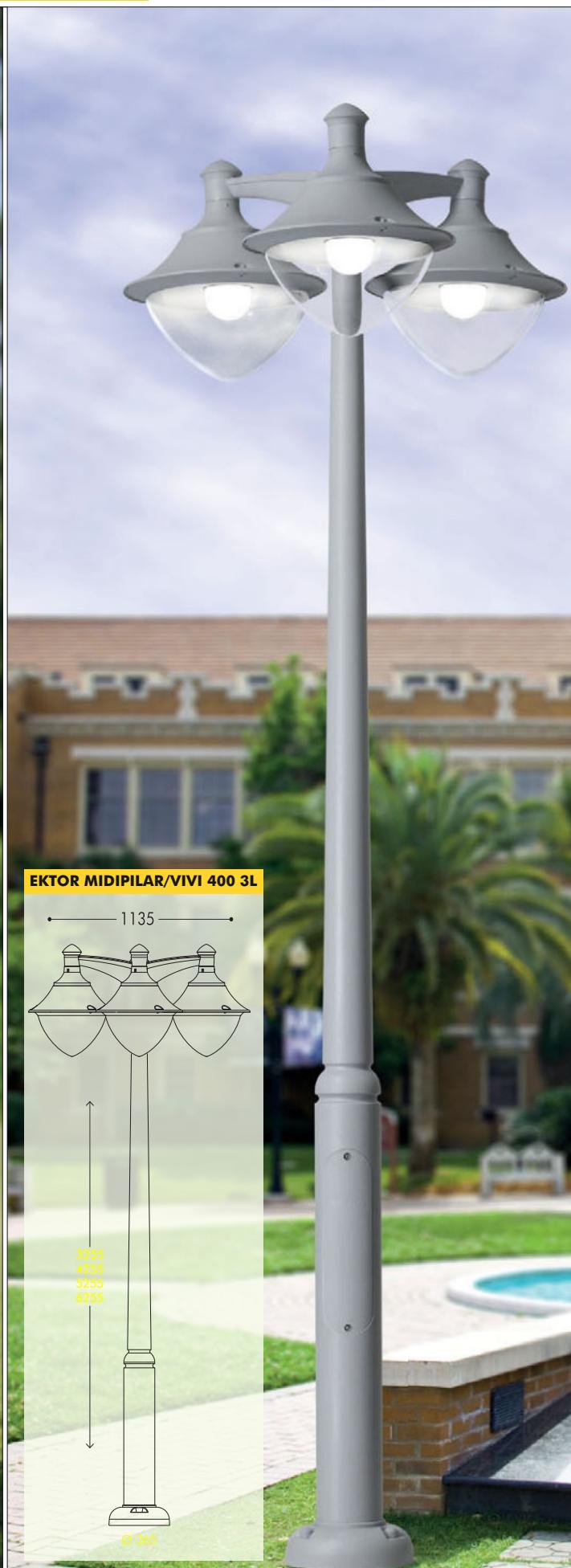
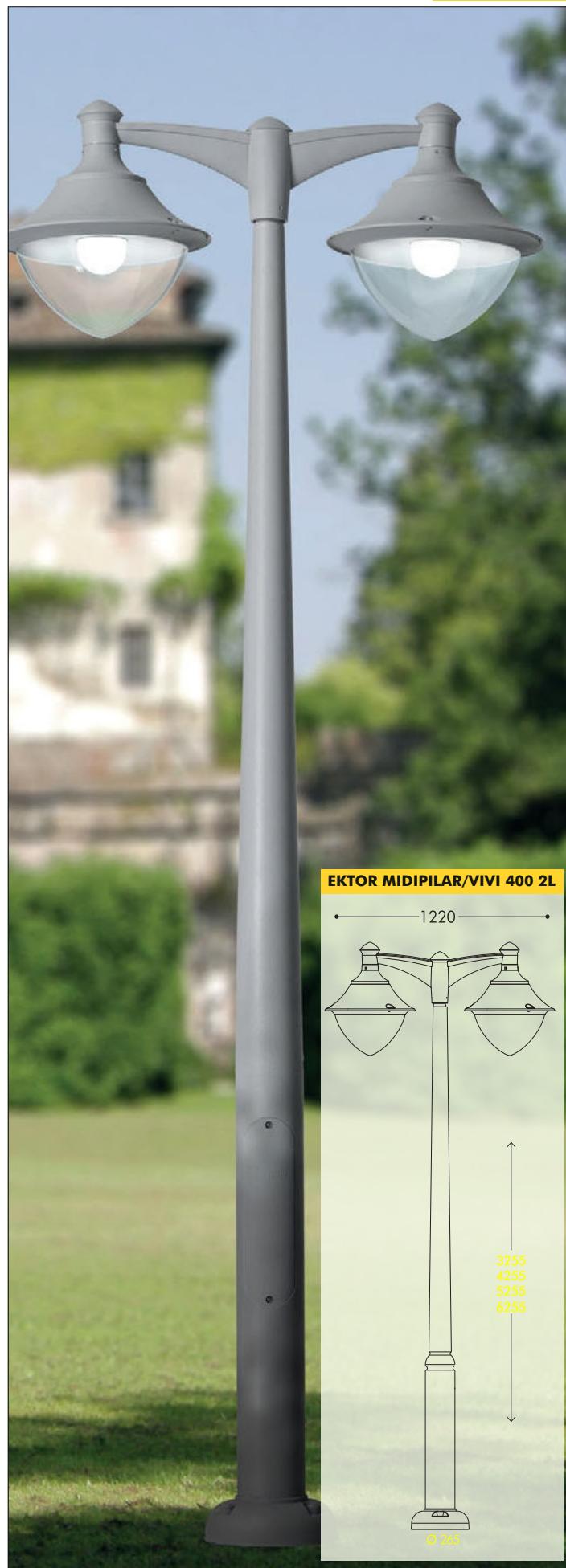
 **Grey**  **Black**

Diffuser PMMA:

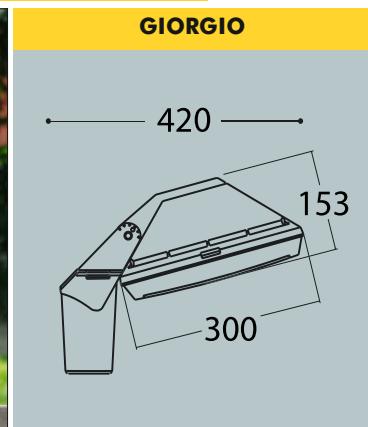
 **Opal**



VIVI 400



GIORGIO / ROSA



Dimensions and weight

Height: 300 mm

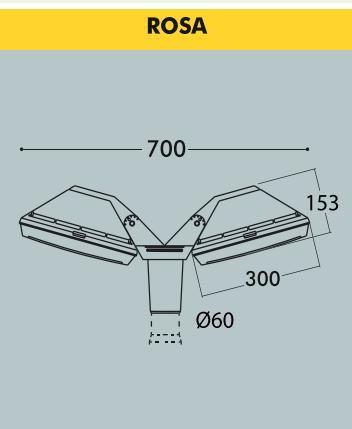
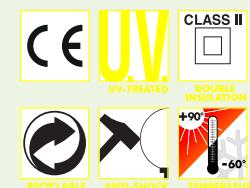
Width: 420 mm

Weight: 4 Kg

Bulb Holders: 2 X E27

CCT SETTABLE

3000 K 4000 K 6500 K



Dimensions and weight

Height: 300 mm

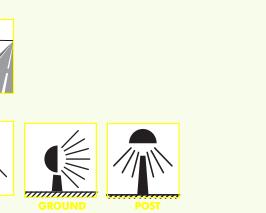
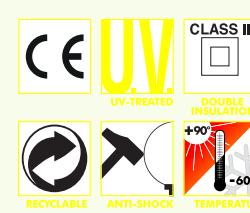
Width: 700 mm

Weight: 6 Kg

Bulb Holders: 4 X E27

CCT SETTABLE

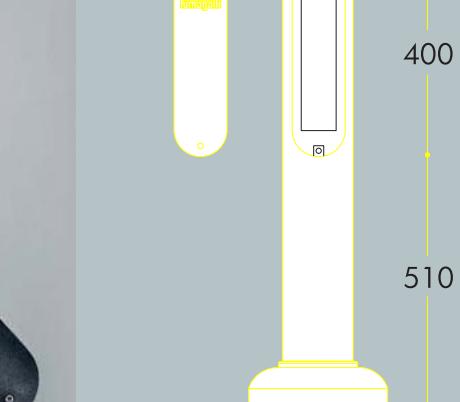
3000 K 4000 K 6500 K



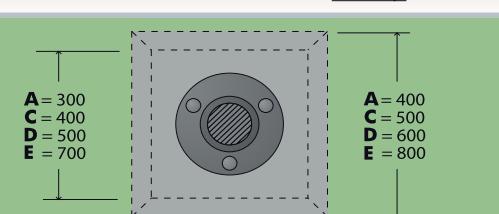
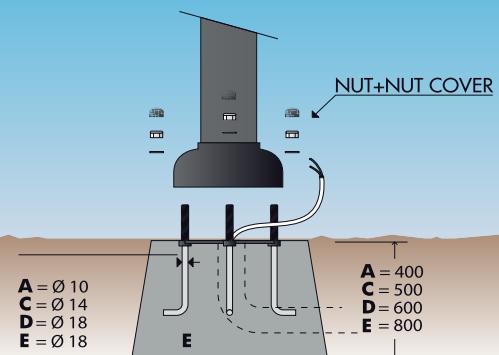
INSPECTION DOORS & FOUNDATION

for EKTOR and AKILLE posts

Inspection door opening:
340 x 80 mm

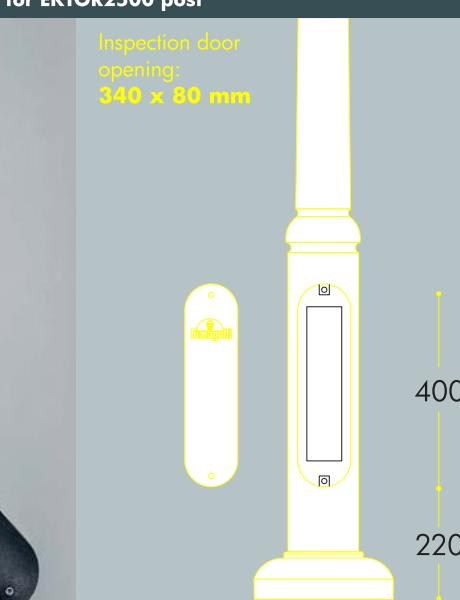


SUGGESTED SIZES FOR CONCRETE FOUNDATIONS



for EKTOR2500 post

Inspection door opening:
340 x 80 mm



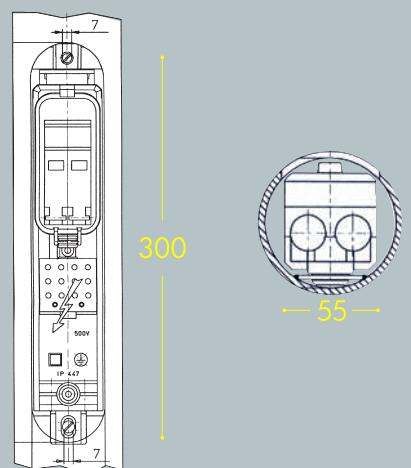
Duble Insulatooon

4 x 16 mm²
3 - WAY



IP44

Fuse holder lfo electric cc.10



MODERN POST - FOUNDATION SYSTEM



MODERN POST COLLECTION

Each post is supplied with the suitable cage or screws for fixation.

Moulded Colours available for the MODERN range are
the following:

For ARGO, FEBO and ENEA posts: **Black - White**

For EKTOR, AKILLE posts: **Black - White - Grey**

WITHOUT DOOR
WITH DOOR
WITH DOOR AND BOX

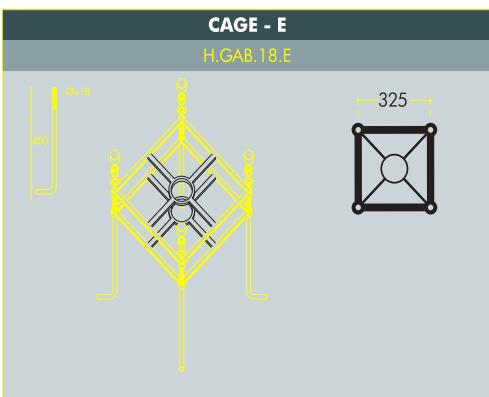
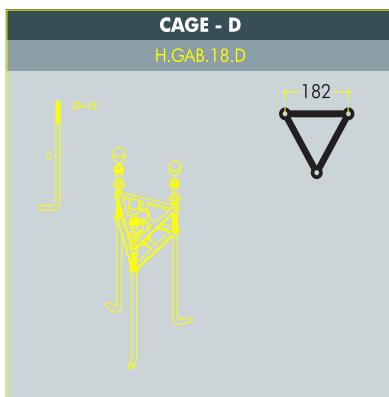
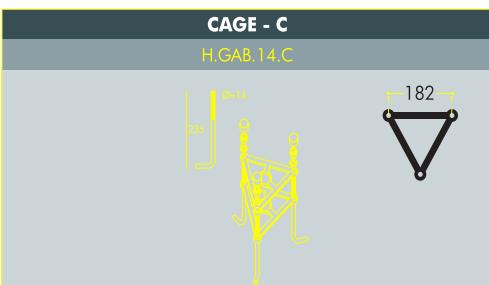
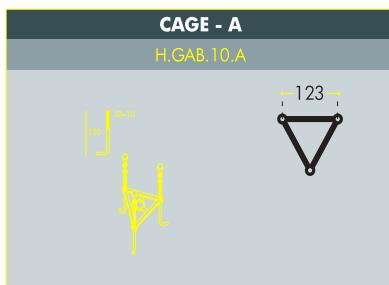
AKILLE 3000	AKILLE 3500	AKILLE 4000
000.414	000.417	000.421
000.415	000.418	000.422
000.416	000.419	000.423

DOOR IS OPTIONAL

Pcs 1
Kg 27,7
mc 0,159

Pcs 1
Kg 31,1
mc 0,185

Pcs 1
Kg 34,5
mc 0,212



ARGO	FEBO 500	FEBO 1000	FEBO 1500
000.241	000.261	000.262	000.263

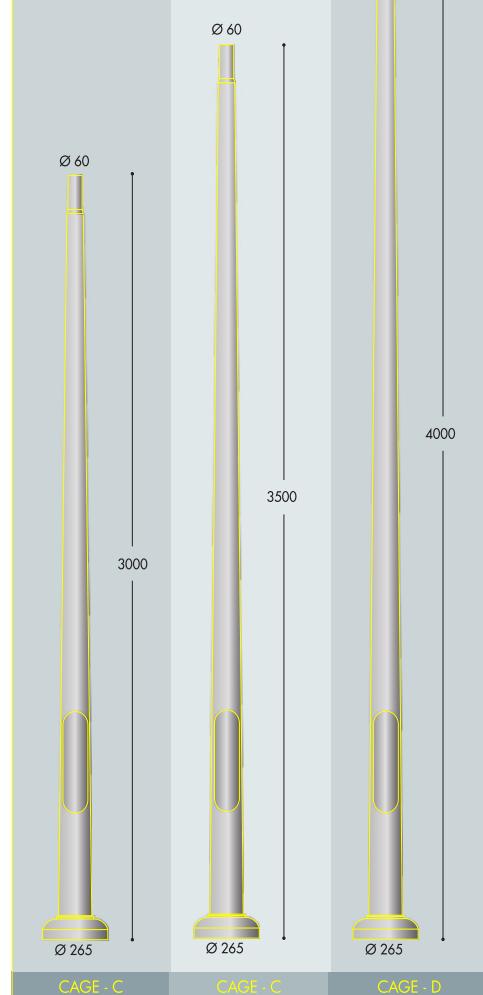
DOOR NOT AVAILABLE

resin Pcs 10 Kg 4,4 mc 0,060	resin Pcs 4 Kg 6,7 mc 0,057	resin Pcs 4 Kg 9,3 mc 0,086	resin Pcs 4 Kg 19,6 mc 0,110
170 150	180 500	180 1000	180 1500
60	60	60	60
SCREWS	CAGE - A	CAGE - A	CAGE - A

ENEA 2000	ENEA 2400	ENEA 2800
000.264	000.265	000.266

DOOR NOT AVAILABLE

Ø 60 2000	Ø 60 2400	Ø 60 2800
Ø 180	Ø 180	Ø 180
180	180	180
CAGE - A	CAGE - A	CAGE - A



MODERN POST COLLECTION

AKILLE 4500	AKILLE 5000	EKTOR 2500	EKTOR 3000	EKTOR 3500	EKTOR 4000	EKTOR 4500	EKTOR 5000	EKTOR 6000	
000.424	000.427	000.361	000.364	000.367	000.371	000.374	000.377	000.384	
000.425	000.428	000.362	000.365	000.368	000.372	000.375	000.378	000.385	
000.426	000.429	000.363	000.366	000.369	000.373	000.376	000.379	000.386	
DOOR IS OPTIONAL		DOOR IS OPTIONAL							
Pcs 1 Kg 40 mc 0,288	Pcs 1 Kg 45,5 mc 0,265	Pcs 1 Kg 24,3 mc 0,159	Pcs 1 Kg 27,7 mc 0,159	Pcs 1 Kg 31,1 mc 0,185	Pcs 1 Kg 34,5 mc 0,212	Pcs 1 Kg 40 mc 0,288	Pcs 1 Kg 45,5 mc 0,265	Pcs 1 Kg 75 mc 1,21	
Ø 60	Ø 60	Ø 60	Ø 60	Ø 60	Ø 60	Ø 60	Ø 60	Ø 60	
4500	5000	2500	3000	3500	4000	4500	5000	6000	
Ø 265	Ø 265	Ø 265	Ø 265	Ø 265	Ø 265	Ø 265	Ø 265	Ø 400	
CAGE - D	CAGE - D	CAGE - C	CAGE - C	CAGE - C	CAGE - D	CAGE - D	CAGE - D	CAGE - E	

MODERN POST TOP SYSTEMS



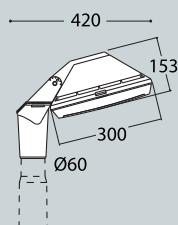
FULLY MODULAR

All the connection hubs of FUMAGALLI poles and lanterns have a diameter of 60 mm; this unique feature allows many different possible combinations of complete lamps with the same components, for a big stock flexibility.

GIORGIO

4P2.000.G10

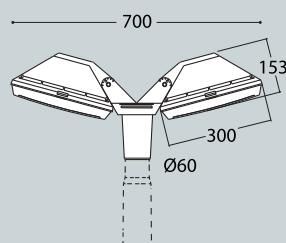
4P1.100.G10



ROSA

4P2.000.G20

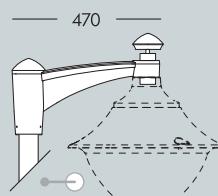
4P1.100.G20



MIDIPILAR SYSTEM

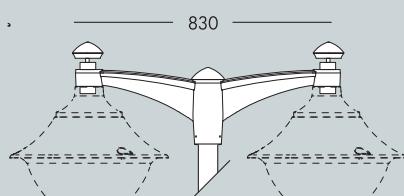
MIDIPILAR SYSTEM 1L

000.000.A10



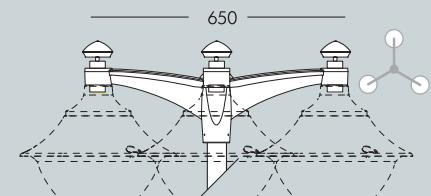
MIDIPILAR SYSTEM 2L

000.000.A20



MIDIPILAR SYSTEM 3L

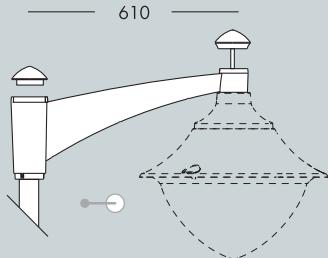
000.000.A30



PILAR SYSTEM

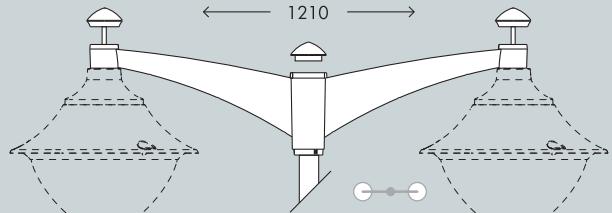
PILAR SYSTEM 1L

000.000.P10



PILAR SYSTEM 2L

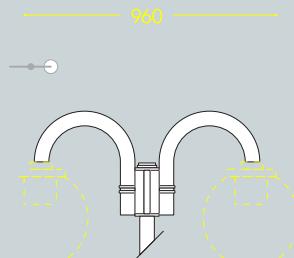
000.000.P20



ELI SYSTEM

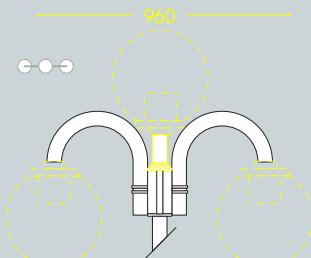
ELI SYSTEM 2L

000.000.L20



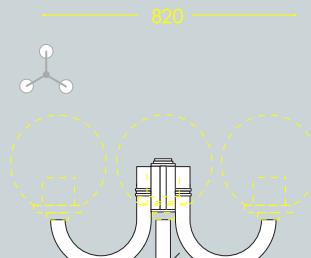
ELI SYSTEM 2 + 1

000.000.L21



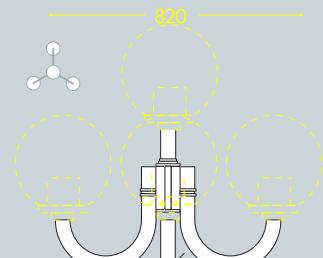
ELI SYSTEM 3L

000.000.L30

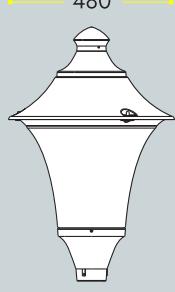
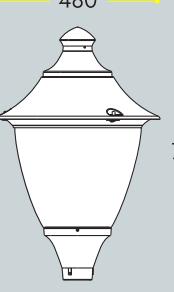
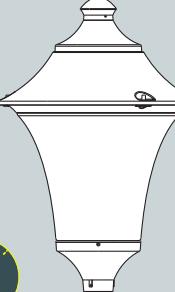
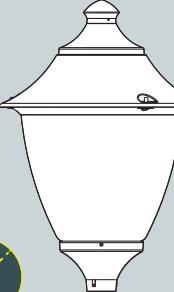
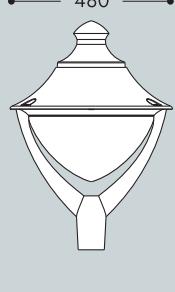
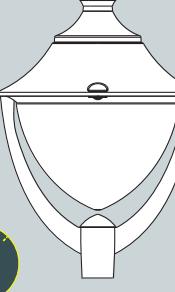
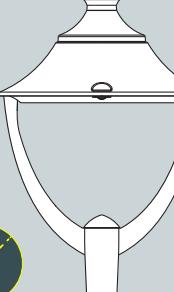
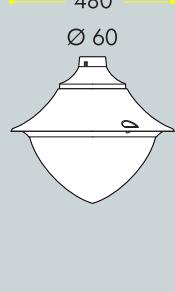
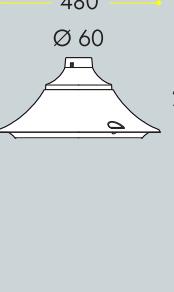
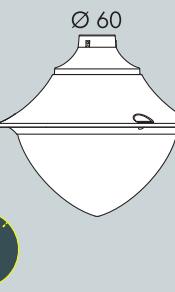
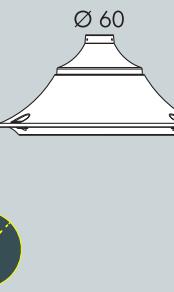
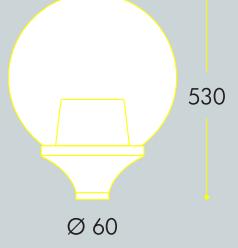
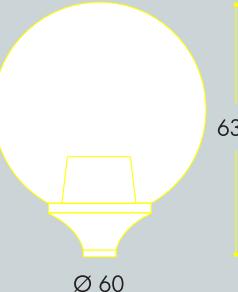


ELI SYSTEM 3 + 1

000.000.L31



MODERN DIFFUSERS

LARGE SIZE		GRAND SIZE	
REMO 400 R50.000	GINO 400 F50.000	REMO 500 R60.000	GINO 500 F60.000
 480 715 Ø 60 Ø480	 480 715 Ø 60 Ø480	 600 850 Ø 60 Ø600	 600 850 Ø 60 Ø600
BEPPE 400 P50.000	ECOBEPPE 400 EP5.000	BEPPE 500 P60.000	ECOBEPPE 500 EP6.000
 480 680 Ø 480	 480 680 Ø 480	 600 850 Ø 60 Ø600	 600 850 Ø 60 Ø600
VIVI 400 V50.000	ECOVIVI 400 EV4.000	VIVI 500 V60.000	ECOVIVI 500 EV6.000
 480 Ø 60 420 Ø 480	 480 Ø 60 243 Ø 480	 600 600 Ø 60 Ø600	 600 600 Ø 60 Ø600
GLOBE 400 MODERN G41.B40		GLOBE 500 MODERN G51.B50	
 530 Ø 60 Ø400		 630 Ø 60 Ø500	

ADVANTAGES

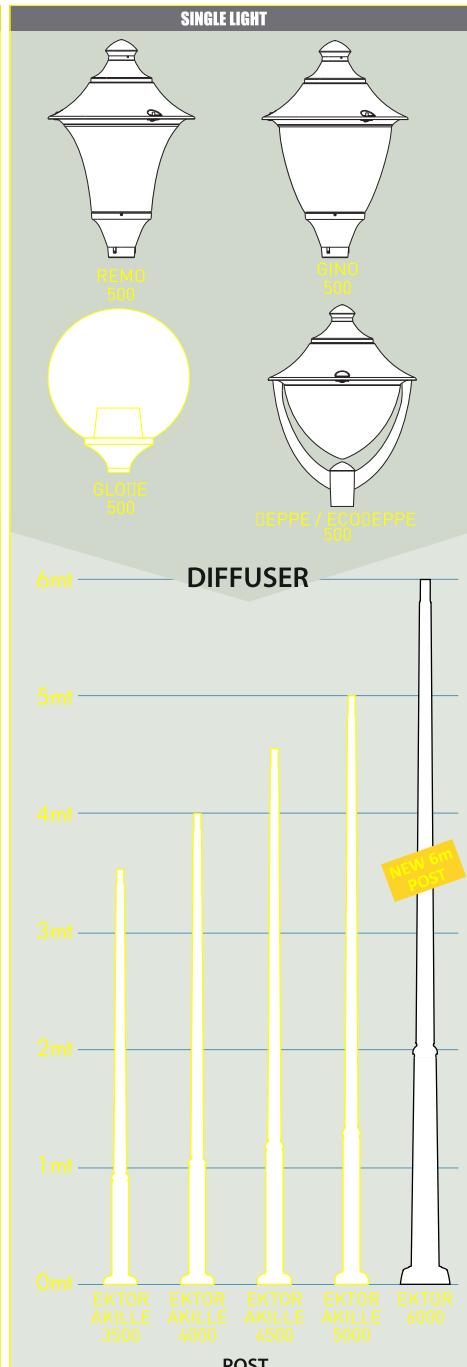
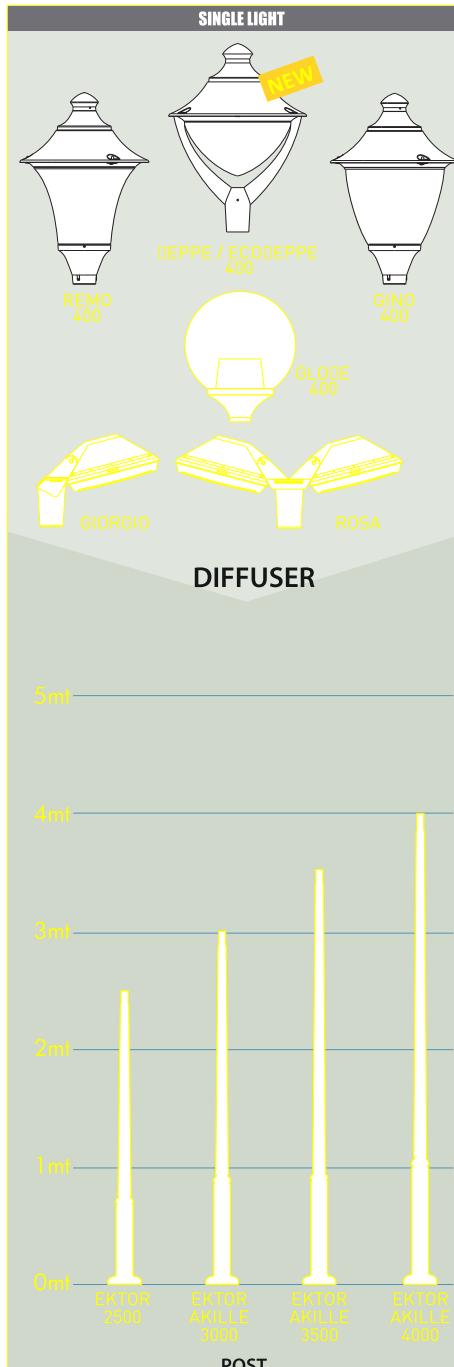
ANTI CORROSION

NO MAINTAINANCE

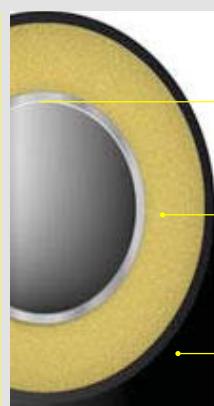
UV RAYS STABILIZED

DOUBLE INSULATION

NOT AFFECTED BY CHEMICAL FERTILIZERS

FULLY MODULAR
SUGGESTED COMBINATION


RESIN POST OF A SINGLE PIECE WITHOUT JOINTS
Stronger, safer and more durable



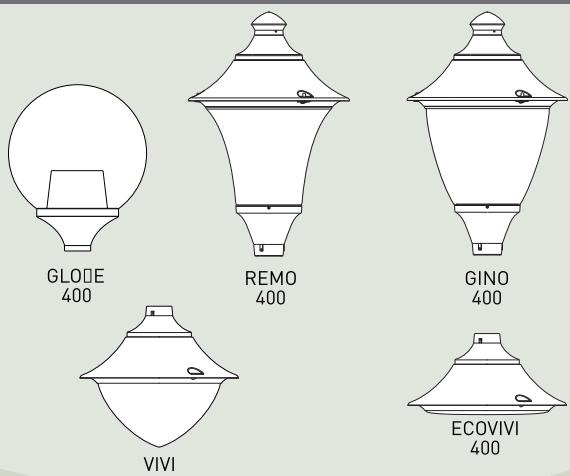
INNER METAL POLE STRUCTURE
Structural metal pole hot deep galvanized inside and outside by zinc bath immersion.

EXPANSE
High Density rigid polyurethane provides lightweight and durable cohesion between the inner metal post and the outer resin cover.

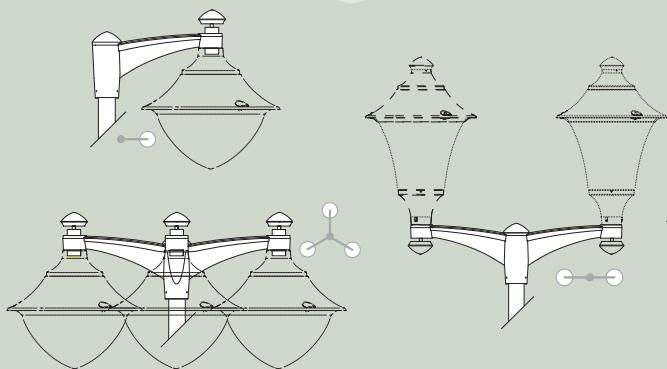
OUTER RESIN COVER
Outer coating of a single piece without joints made of shockproof resin material:
- Rust and corrosion-free
- Paste molded colors, UV stabilized
- Self-extinguishing on fire

SUGGESTED COMBINATION

MULTI HEAD LIGHT



DIFFUSER



5mt

4mt

3mt

2mt

1mt

0mt

EKTOR
2500

EKTOR
AKILLE
3000

EKTOR
AKILLE
3500

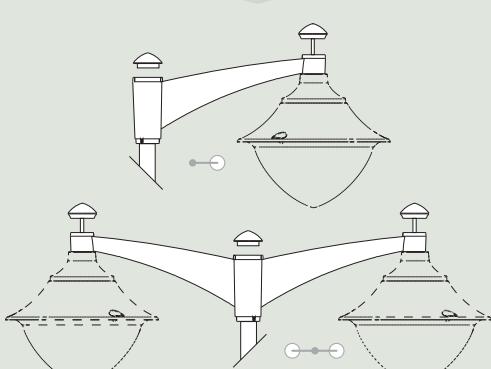
EKTOR
AKILLE
4000

POST

MULTI HEAD LIGHT



DIFFUSER



6mt

5mt

4mt

3mt

2mt

1mt

EKTOR
AKILLE
3500

EKTOR
AKILLE
4000

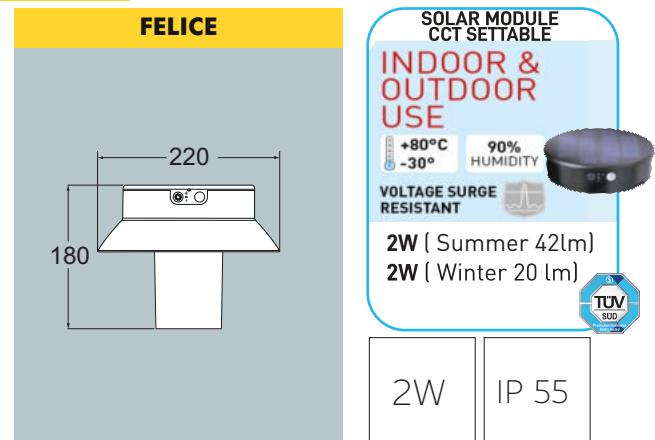
EKTOR
AKILLE
4500

EKTOR
AKILLE
5000

NEW 6m
POST

POST

FELICE



Dimensions and weight

Diameter: 220 mm
Height: 180-730 mm
Width: Dia.155 mm

Moulded colours:

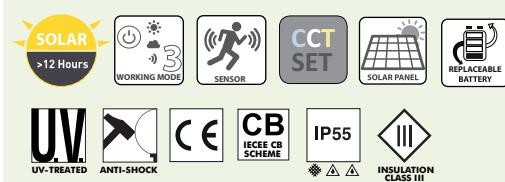
Black

Diffuser PMMA:

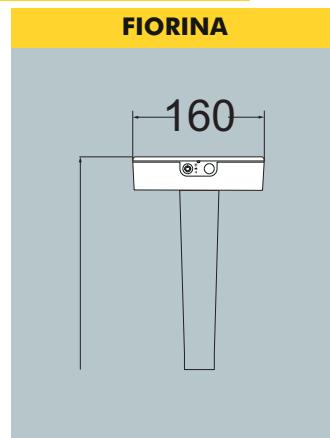
Opal

CCT SETTABLE

3000 K 4000 K 6500 K



FIORINA / FORTUNATO



Dimensions and weight

Diameter: 160 mm
Height: 560-780 mm
Width: Dia.160 mm

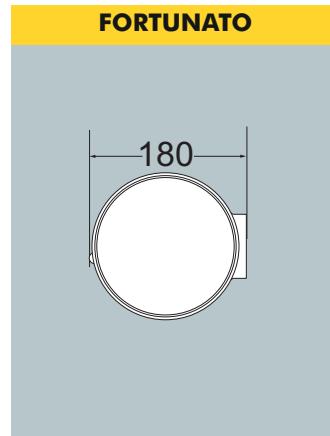
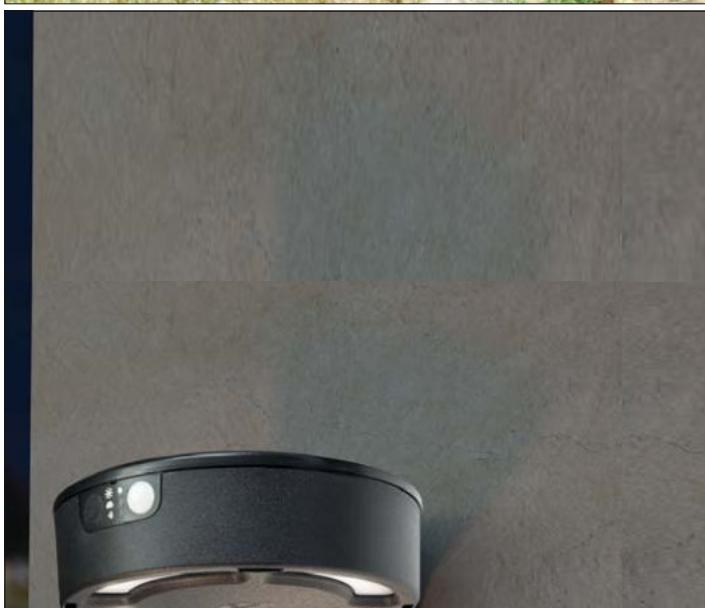
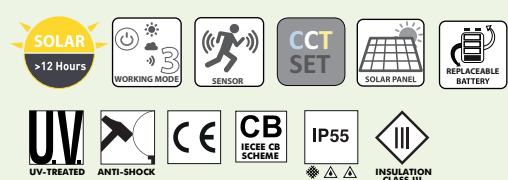
Moulded colours:



Diffuser PMMA:



CCT SETTABLE



Dimensions and weight

Diameter: 180 mm
Height: 40 mm

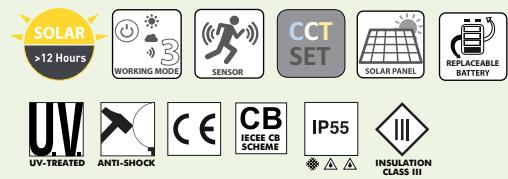
Moulded colours:



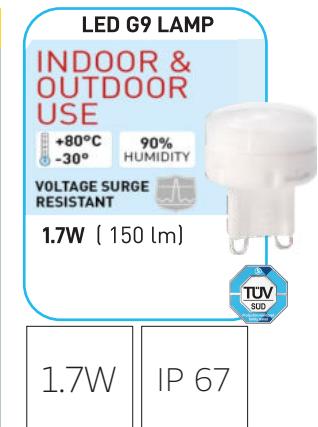
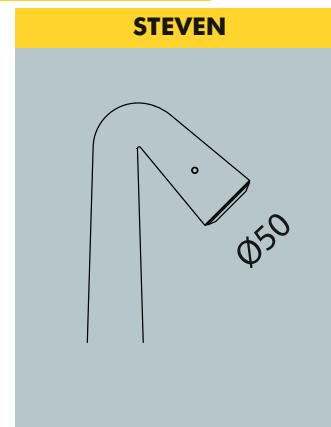
Diffuser PMMA:



CCT SETTABLE



STEVEN / MAMETE



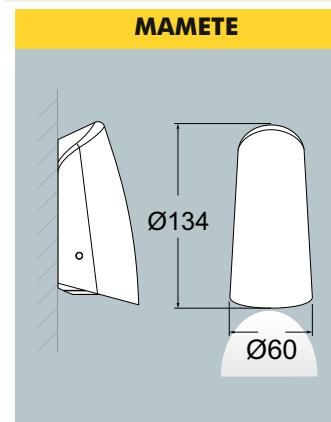
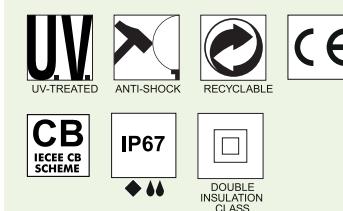
Dimensions and weight
Diameter: 50 mm
Height: 450 + 200(Spike)mm

Moulded colours:

 **Black**

Diffuser PMMA:

 **Opal**



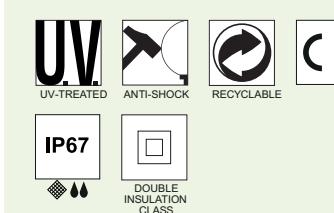
Dimensions and weight
Diameter: 60 mm
Height: 134 mm

Moulded colours:

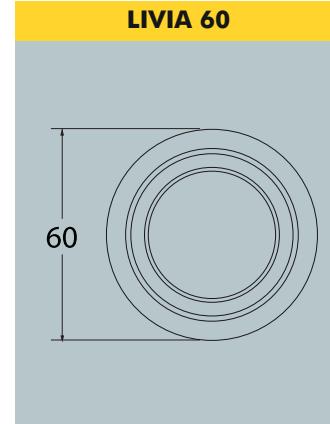
 **Black**

Diffuser PMMA:

 **Opal**



LIVIA



Dimensions and weight

Diameter: 60 mm

Height: 69 mm

Width: 44 mm

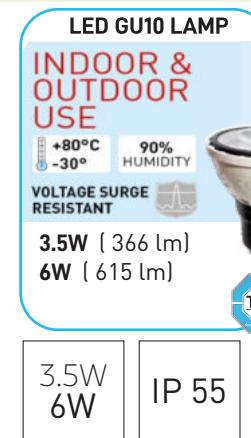
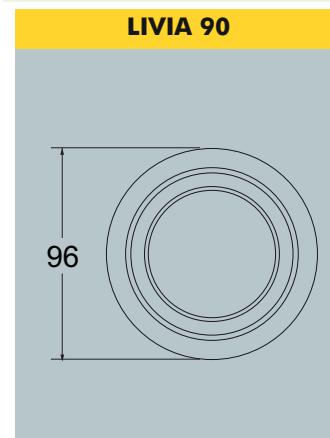
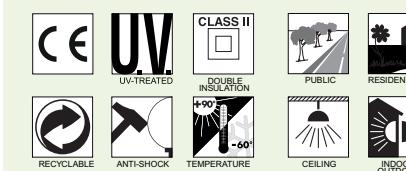
Weight: 13.1 Kg

Moulded colours:

Black

Diffuser PMMA:

Opal



Dimensions and weight

Diameter: 60 mm

Height: 69 mm

Width: 44 mm

Weight: 13.1 Kg

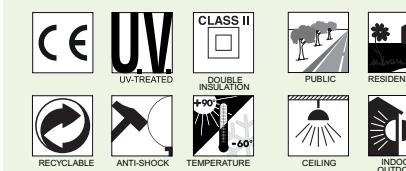
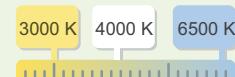
Moulded colours:

Black

Diffuser PMMA:

Opal

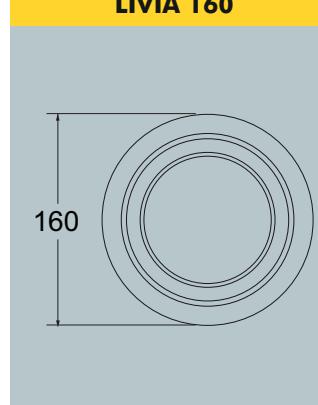
CCT SETTABLE



LIVIA



LIVIA 160



LED GX53 LAMP

INDOOR & OUTDOOR USE

- +80°C / -30°
- 90% HUMIDITY
- VOLTAGE SURGE RESISTANT
- 3W (380 lm)
- 10W (1285 lm)

TÜV SÜD

10W **IP 55**

Dimensions and weight

Diameter: 160 mm

Height: 100 mm

Width: 145 mm

Weight: 15.3 Kg

Moulded colours:

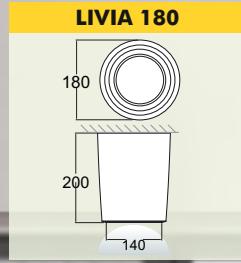
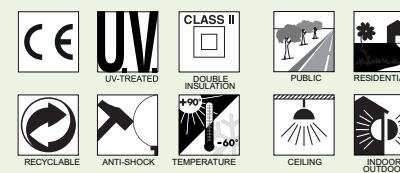
 **Black**

Diffuser PMMA:

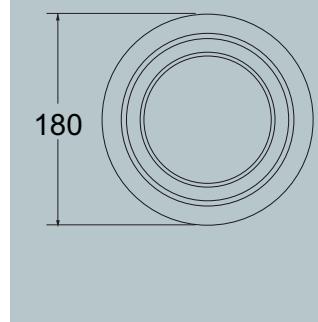
 **Opal**

CCT SETTABLE

3000 K  4000 K  6500 K 



LIVIA 180



LED HIGH POWER E27

INDOOR & OUTDOOR USE

- +80°C / -30°
- 90% HUMIDITY
- VOLTAGE SURGE RESISTANT
- 15W (1790 lm)
- 30W (3400 lm)
- 48W (5300 lm)
- 60W (7200 lm)

TÜV SÜD

30W **IP 55**

Dimensions and weight

Diameter: 60 mm

Height: 69 mm

Width: 44 mm

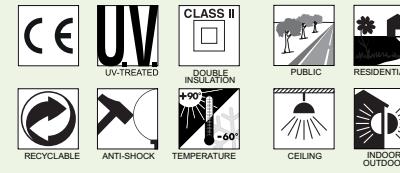
Weight: 13.1 Kg

Moulded colours:

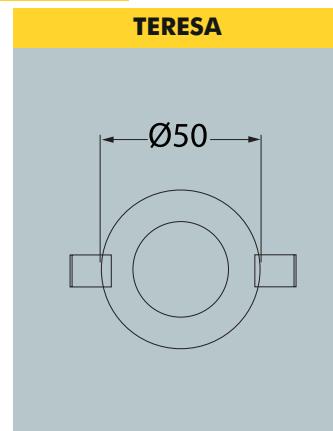
 **Black**

Diffuser PMMA:

 **Opal**



TERESA



Dimensions and weight

Diameter: 50 mm

Height: 90 mm

Width: 47 mm

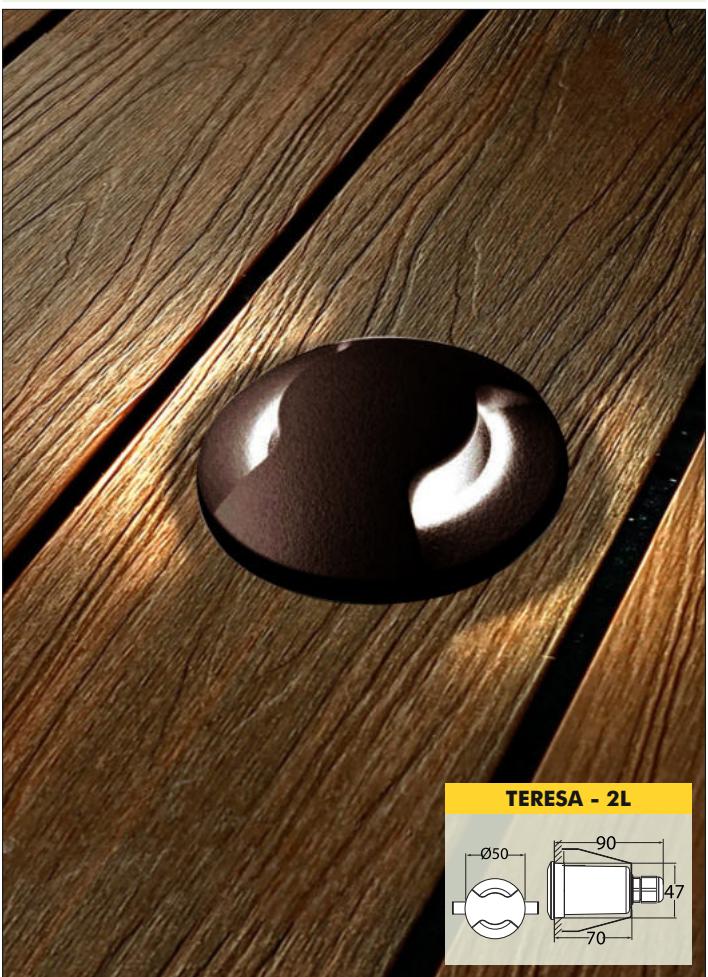
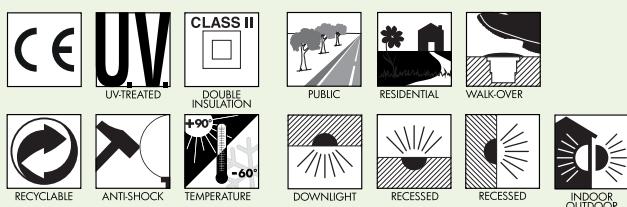
Weight: 13.1 Kg

Moulded colours:

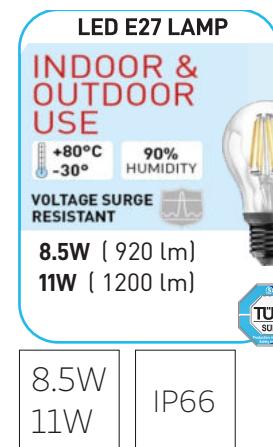
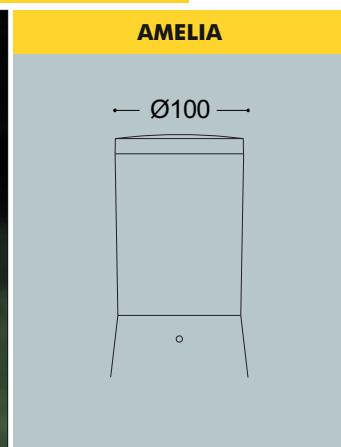
Black

Diffuser PMMA:

Opal



AMELIA

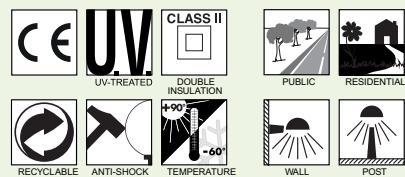


Dimensions

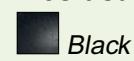
Diameter: Ø100mm
Height: 250/400/800 mm

CCT SETTABLE

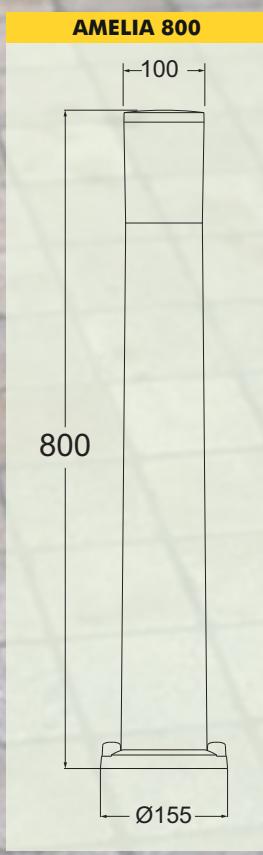
3000 K 4000 K 6500 K



Moulded colours:



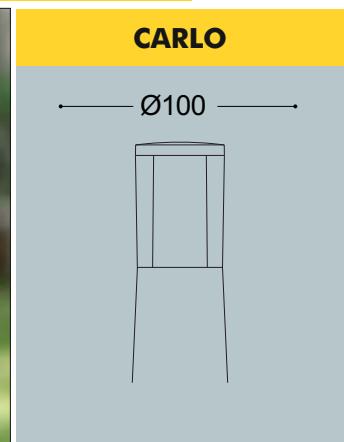
Diffuser PMMA:



AMELIA

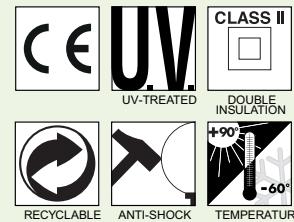


CARLO



Dimensions
Diameter: Ø100mm
Height: 250/400/800 mm

CCT SETTABLE



Moulded colours:

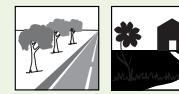
 **Black**

Outer Diffuser PMMA:

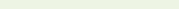
 **Clear**

Inner Diffuser PMMA:

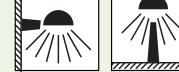
 **Opal**



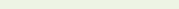
PUBLIC



RESIDENTIAL



WALL



POST



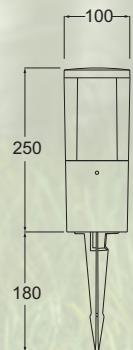
SPIKE



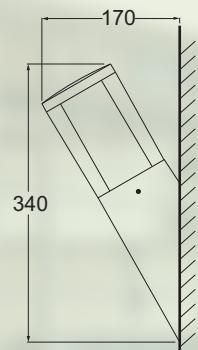
CARLO



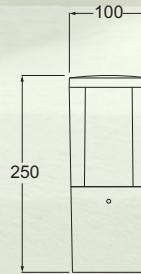
CARLO SPIKE



CARLO FS



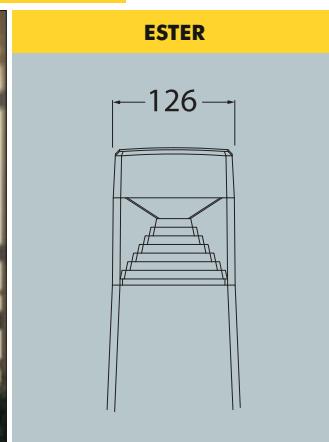
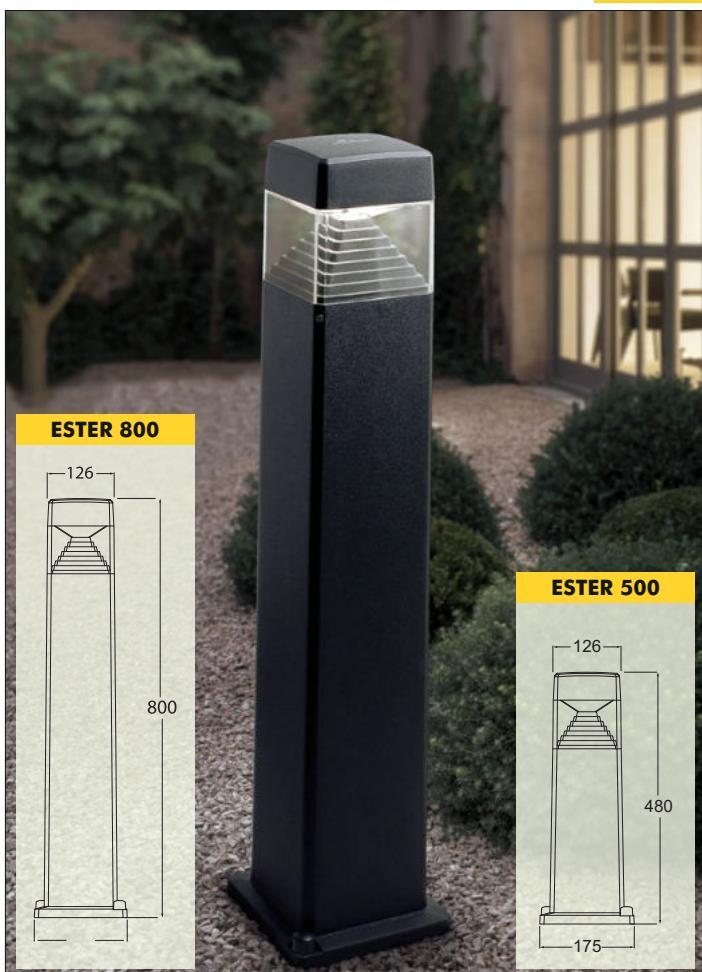
CARLO 250



CARLO WALL



ESTER



Dimensions

Height: 165/500/800 mm

Width: 126 mm

Depth: 126 mm

Moulded colours:

Black

Diffuser PMMA:

Clear

CCT SETTABLE

3000 K 4000 K 6500 K



UV-TREATED CLASS II DOUBLE INSULATION



PUBLIC



RESIDENTIAL



RECYCLABLE ANTI-SHOCK +90° -60° TEMPERATURE



WALL



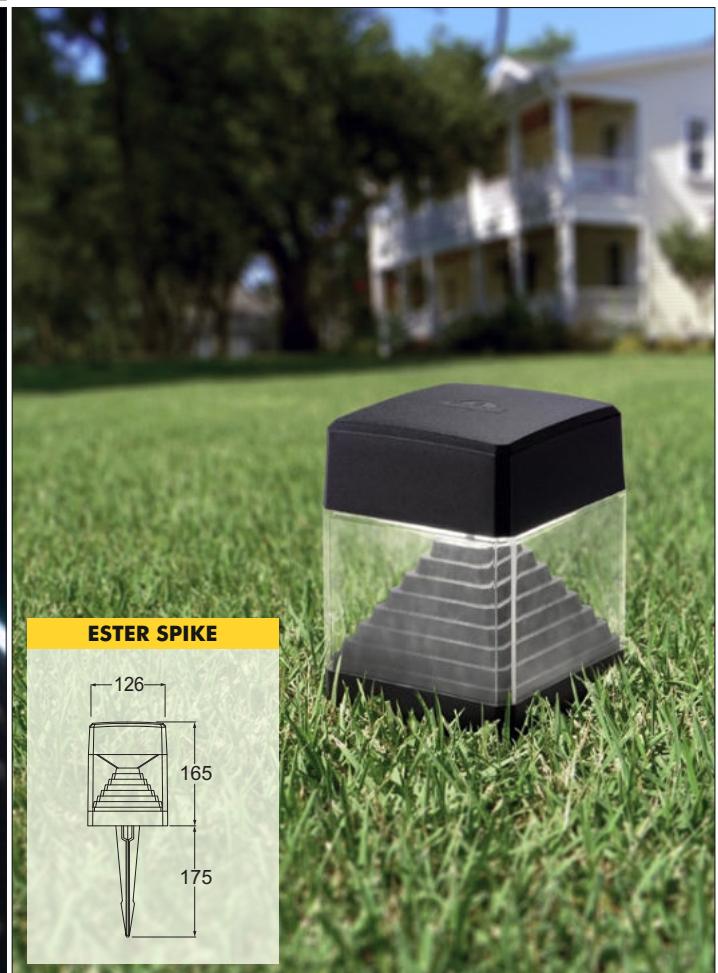
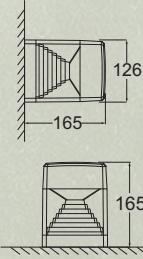
POST



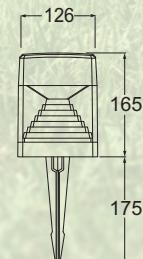
SPIKE



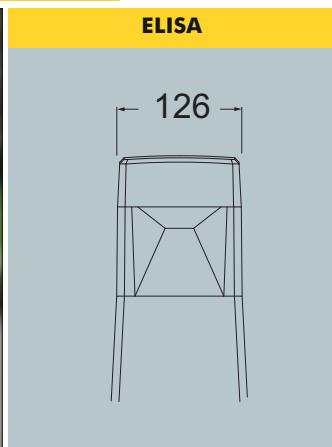
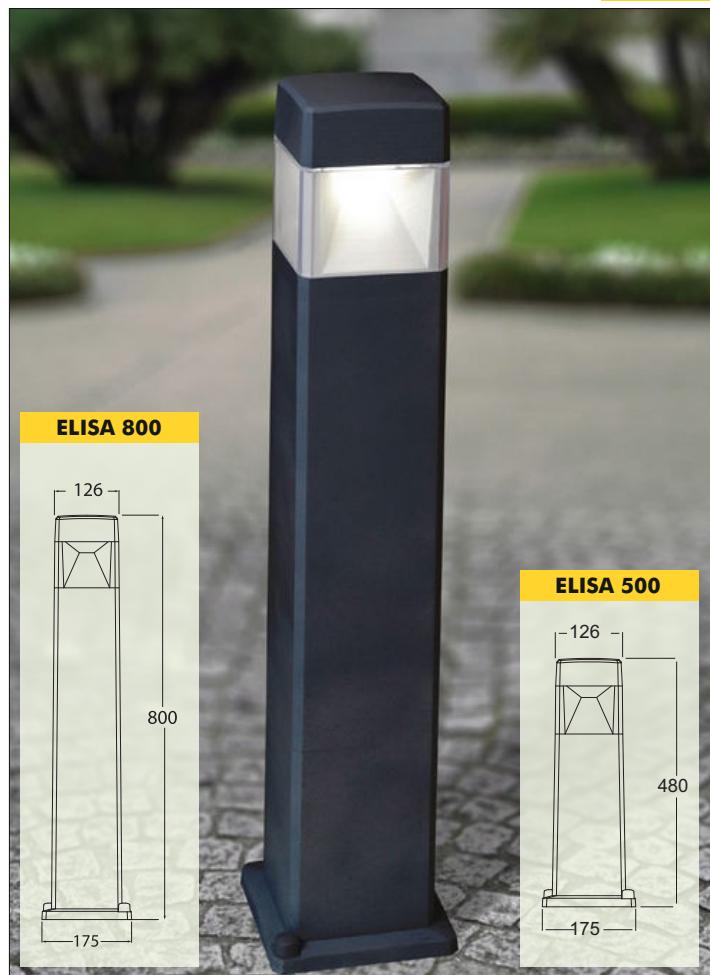
ESTER WALL



ESTER SPIKE



ELISA



Dimensions

Height: 165/500/800 mm

Width: 126 mm

Depth: 126 mm

Moulded colours:

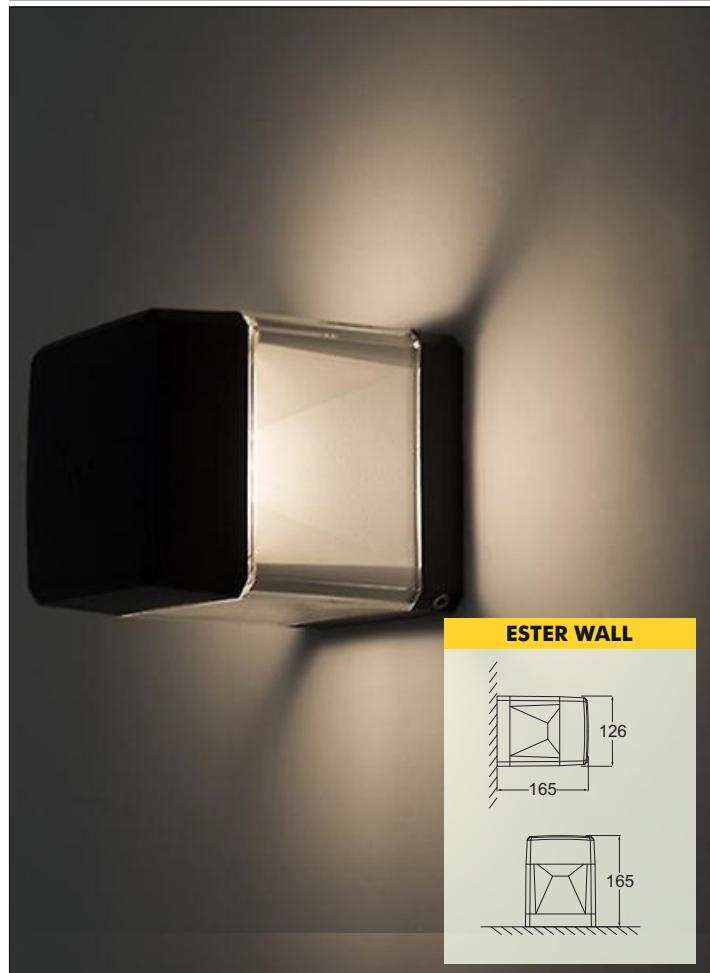
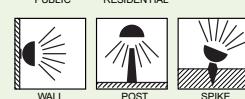
 **Black**

Diffuser PMMA:

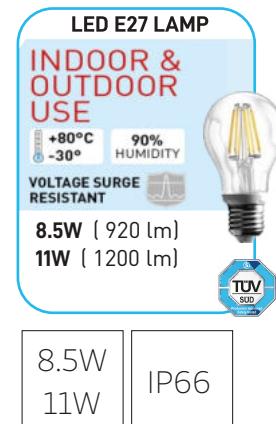
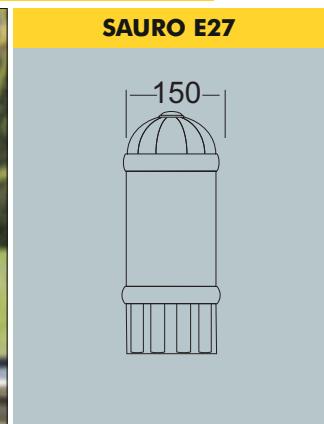
 **Clear**

CCT SETTABLE

3000 K 4000 K 6500 K



PINELA / SAURO



Dimensions

Diameter: Ø150 mm
Height: 500/800/1100 mm

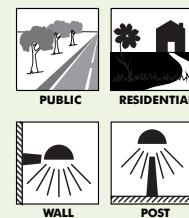
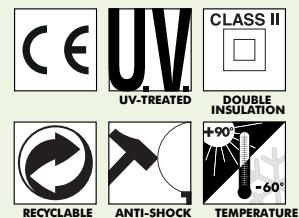
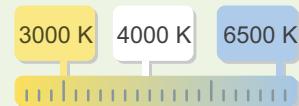
Moulded colours:

 Black

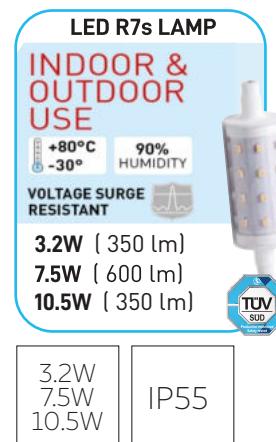
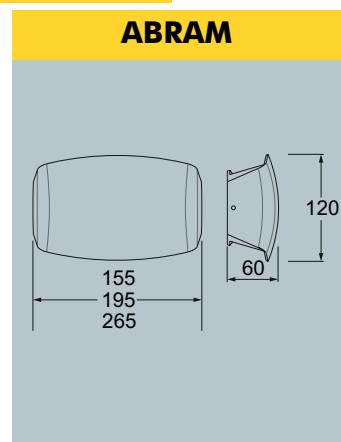
Diffuser PMMA:

 Clear

CCT SETTABLE



ABRAM



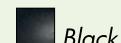
Dimensions and weight

Width: 155 mm

Height: 120 mm

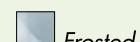
Weight: 300 Gms

Cover colours:

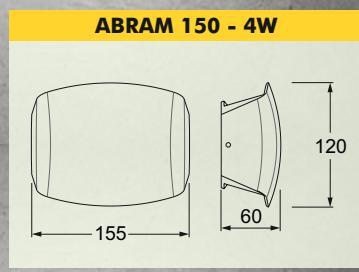


Black

Diffuser PC:

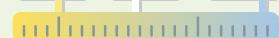


Frosted



CCT SETTABLE

3000 K 4000 K 6500 K



UV
UV-TREATED



ANTI-SHOCK



RECYCLABLE



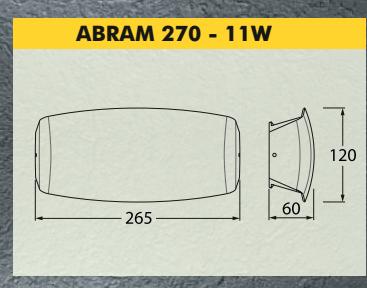
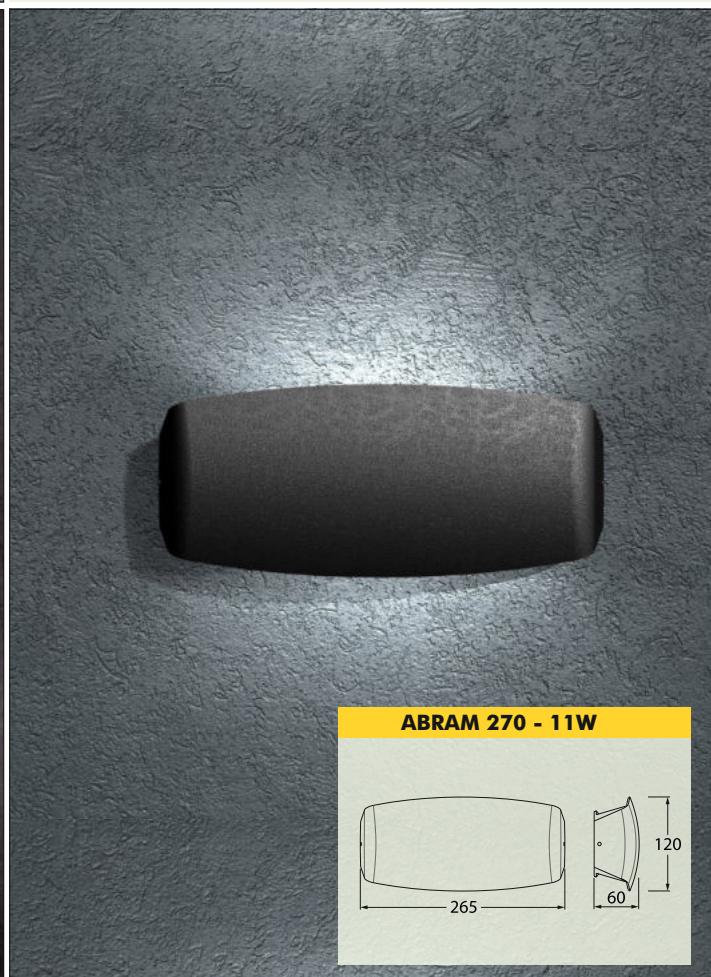
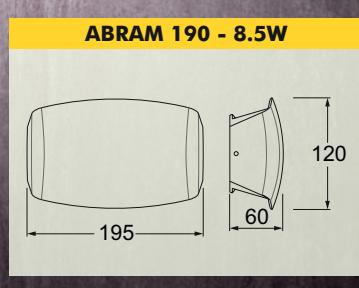
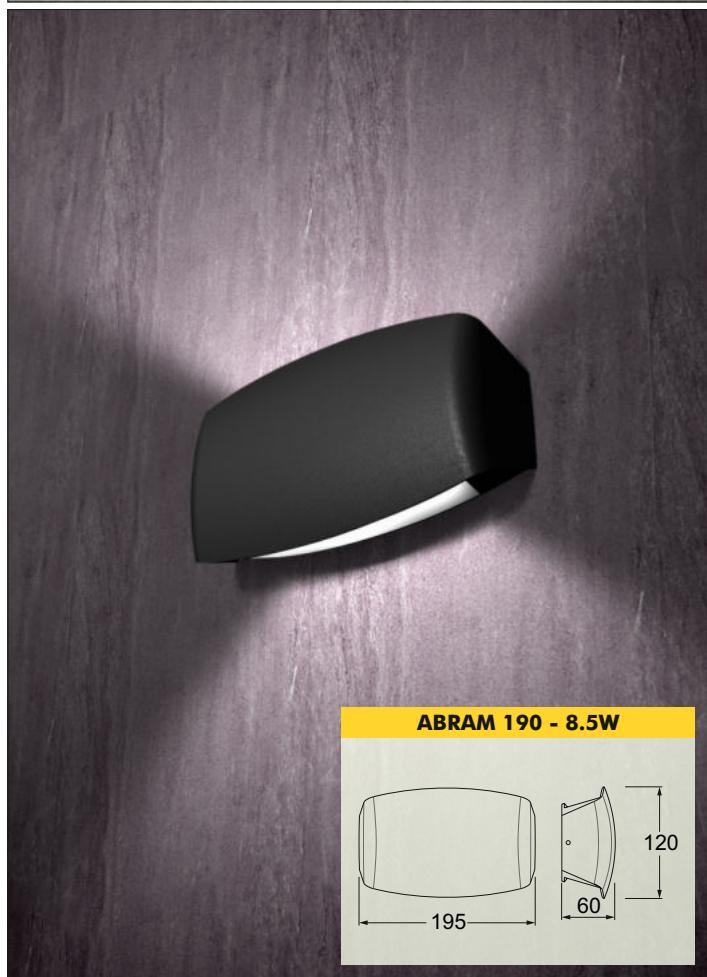
CE



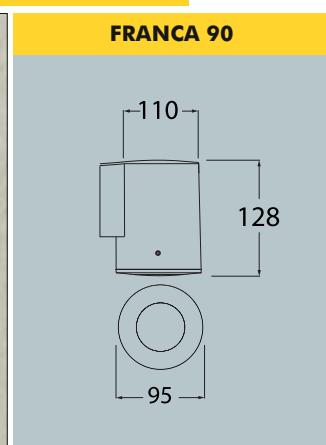
IP55



DOUBLE
INSULATION
CLASS



FRANCA 90



Dimensions and weight

Diameter: Ø 95 mm
Height: 115 mm
Weight: 0,4 Kg

Moulded colours:

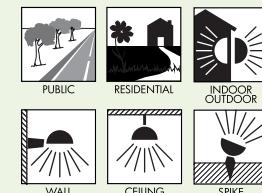
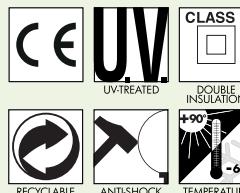
 Black

Diffuser PC:

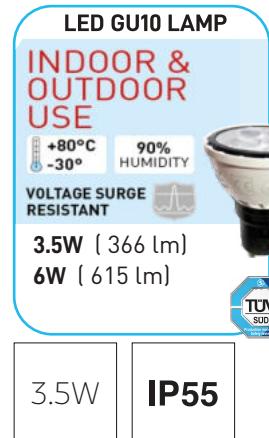
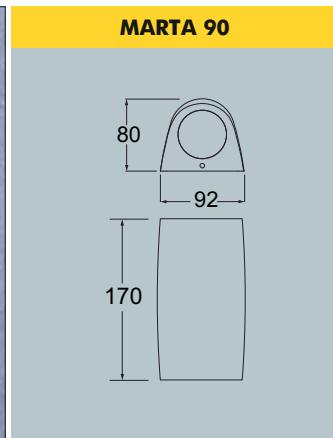
 Frosted

CCT SETTABLE

3000 K 4000 K 6500 K



MARTA 90



Dimensions and weight

Width: 92 mm

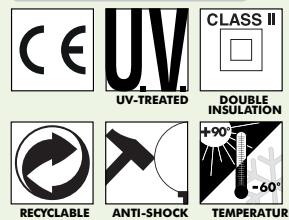
Height: 170 mm

Depth: 80 mm

Weight: 0,5 Kg

CCT SETTABLE

3000 K 4000 K 6500 K

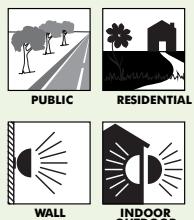


Moulded colours:

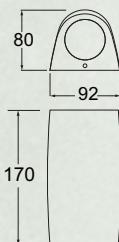
Black

Diffuser PC:

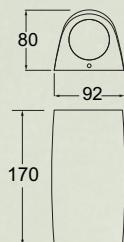
Frosted



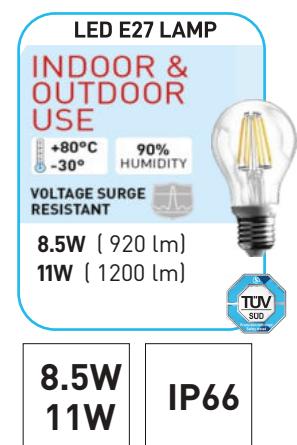
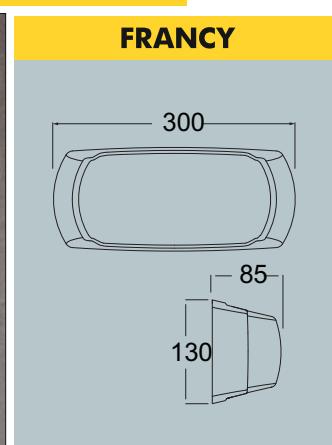
MARTA 90 - 2L



MARTA 90 - 1L



FRANCY



Dimensions and weight

Width: 130 mm

Height: 300 mm

Depth: 90 mm

Weight: 0,7 Kg

CCT SETTABLE

3000 K 4000 K 6500 K



CLASS II
UV
UNTREATED

DOUBLE INSULATION



+90° -60°
TEMPERATURE

Moulded Colours:



Black

Diffuser PMMA:



Opal

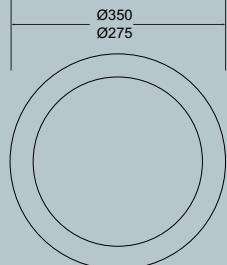


UMBERTA / BERTA



With Sensor

UMBERTA / BERTA



LED E27 LAMP

INDOOR & OUTDOOR USE

+80°C
-30°
90% HUMIDITY
VOLTAGE SURGE RESISTANT

8.5W (920 lm)
11W (1200 lm)



TUV SUD

8.5W
11W

IP66

Dimensions and weight

Diameter: Ø 270 mm

Depth: 80 mm

Weight: 1 Kg

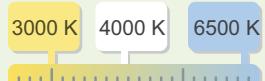
Moulded colours:

 Black

Diffuser PMMA:

 Opal

CCT SETTABLE



RECYCLABLE

ANTI-SHOCK

+90°
-60°
TEMPERATURE

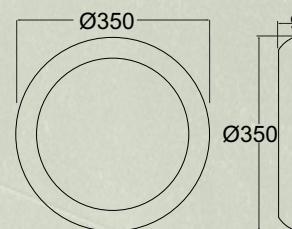
WALL

CEILING

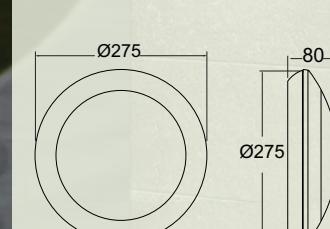


With Sensor

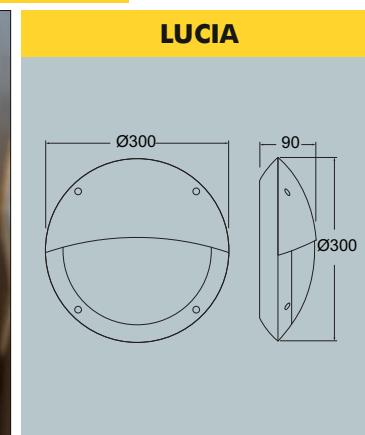
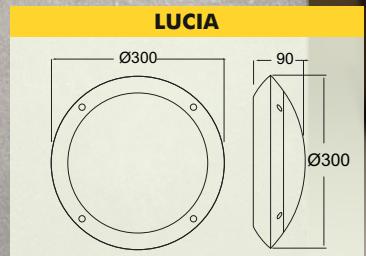
UMBERTA



BERTA



LUCIA



**8.5W
11W**

IP66

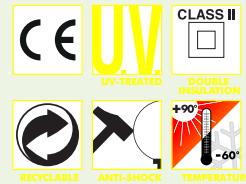
Dimensions and weight

Diameter: Ø300 mm

Depth: 90 mm

Weight: 1 Kg

CCT SETTABLE



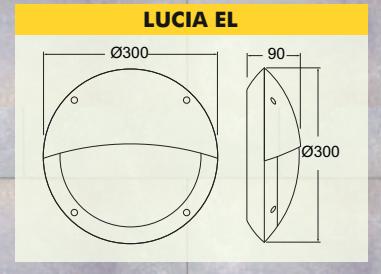
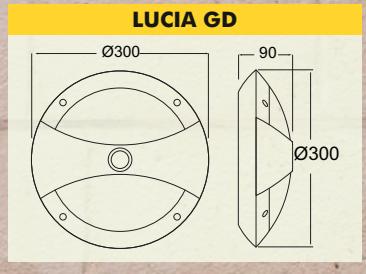
PUBLIC RESIDENTIAL INDOOR OUTDOOR WALL CEILING POST

Moulded colours:

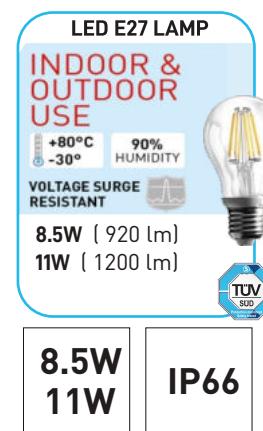
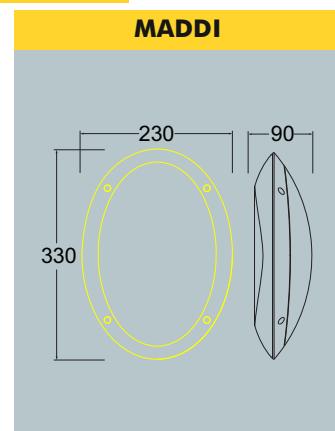
Black

Diffuser PMMA:

Opal



MADDI



Dimensions and weight

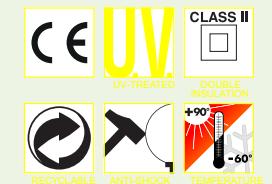
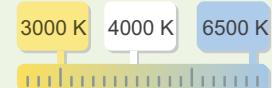
Width: 230 mm

Height: 330 mm

Depth: 90 mm

Weight: 1 Kg

CCT SETTABLE



Moulded colours:

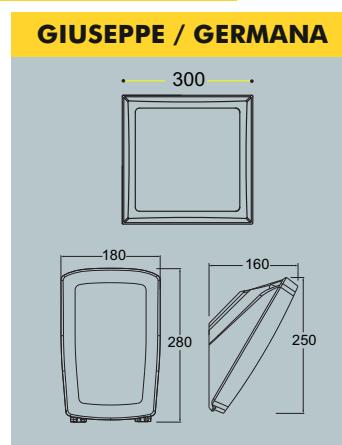
Black

Diffuser PMMA:

Opal



GIUSEPPE / GERMANA



Dimensions and weight

Height: 280 mm

Width: 180 mm

Weight: 1,4 Kg

CCT SETTABLE

3000 K 4000 K 6500 K



Moulded Colours:



Black

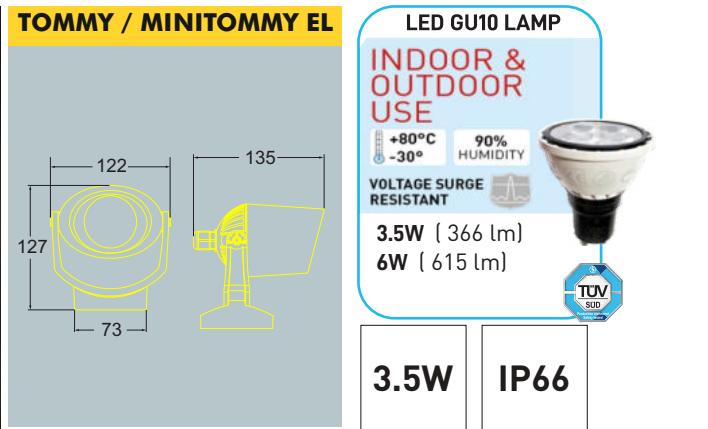
Diffuser PMMA:



Opal



TOMMY / MINITOMMY



Dimensions and weight

Height: 127 mm

Width: 122 mm

Weight: 0,45 Kg

Moulded Colours:

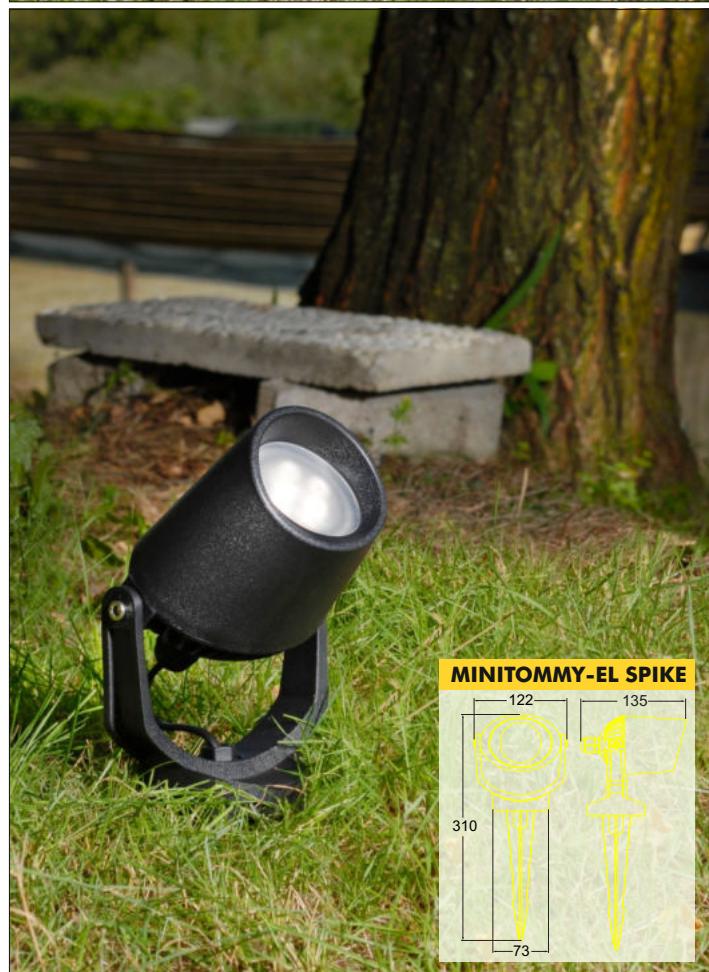
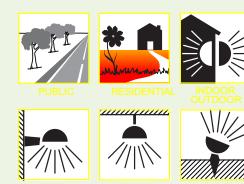
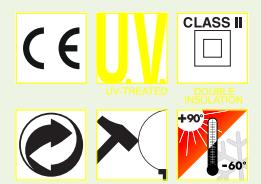
Black

Diffuser PC:

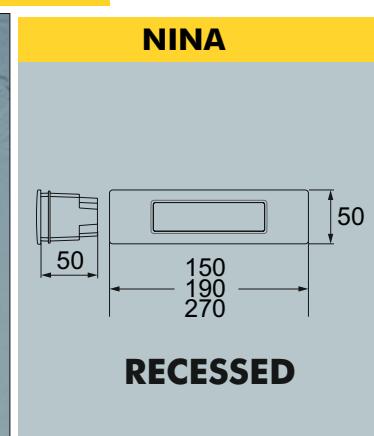
Frosted

CCT SETTABLE

3000 K 4000 K 6500 K



NINA



Dimensions and weight

Width: 145 mm

Height: 50 mm

Weight: 300 Gms

CCT SETTABLE

3000 K 4000 K 6500 K



UV-TREATED



ANTI-SHOCK



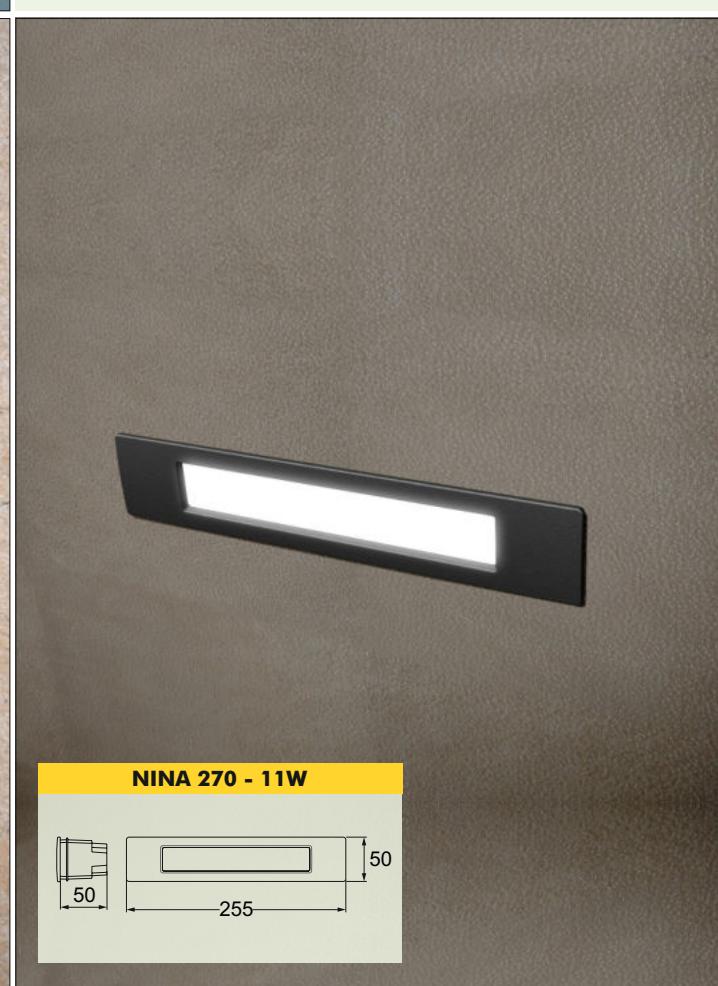
RECYCLABLE



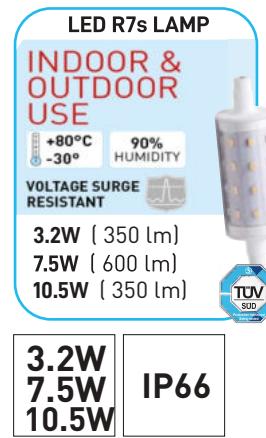
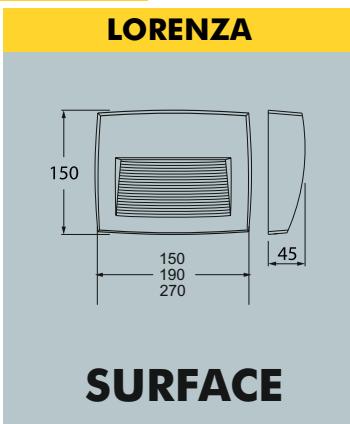
IP55



DOUBLE INSULATION CLASS



LORENZA



Dimensions and weight

Width: 150 mm

Height: 45 mm

Depth: 150 mm

Weight: 300 Grms

Cover colours:

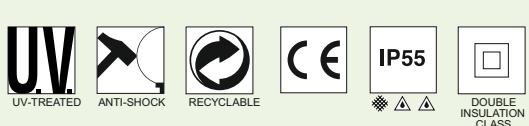
 **Black**

Diffuser PC:

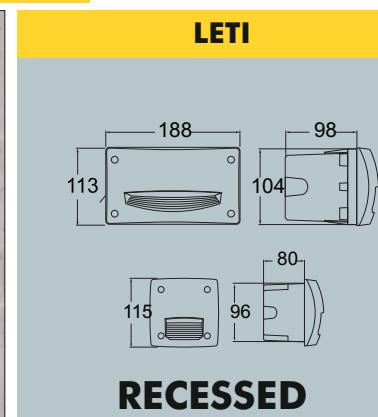
 **Frosted**

CCT SETTABLE

3000 K 4000 K 6500 K



LETI



Dimensions and weight

Height: 113 mm

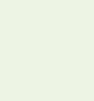
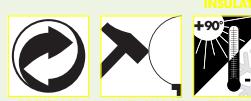
Width: 188 mm

Depth: 98 mm

Weight: 0,6 Kg

CCT SETTABLE

3000 K 4000 K 6500 K



Moulded colours:

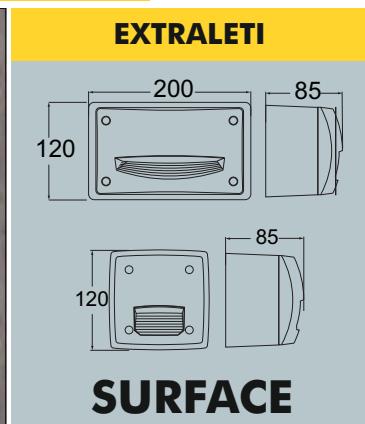
Black

Diffuser PMMA:

Opal



EXTRALETI



Dimensions and weight

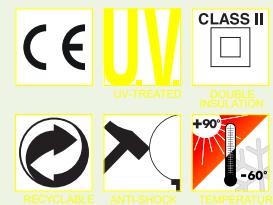
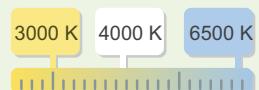
Height: 120 mm

Width: 200 mm

Depth: 65/85 mm

Weight: 0,7 Kg

CCT SETTABLE

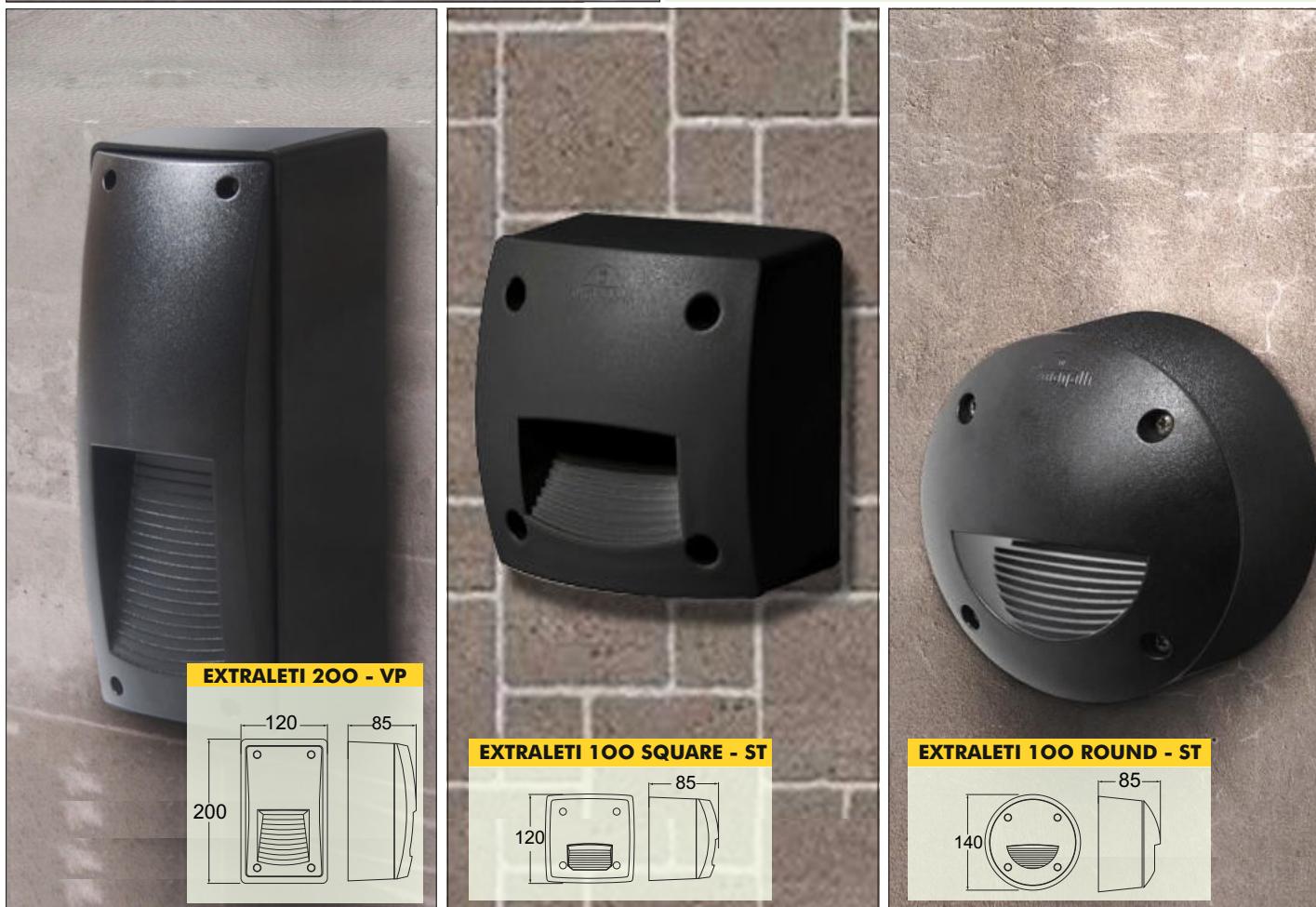


Moulded colours:

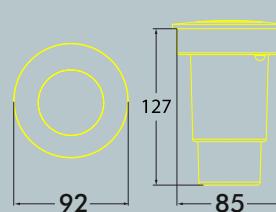
Black

Diffuser PMMA:

Opal



CECI 90


CECI 90

LED GU10 LAMP
INDOOR & OUTDOOR USE

+80°C
-30°

90%
HUMIDITY

VOLTAGE SURGE
RESISTANT

3.5W (366 lm)

6W (615 lm)


3.5W **IP67**
Dimensions and weight

Installation housing depth: 127 mm

Diameter: Ø 92 mm

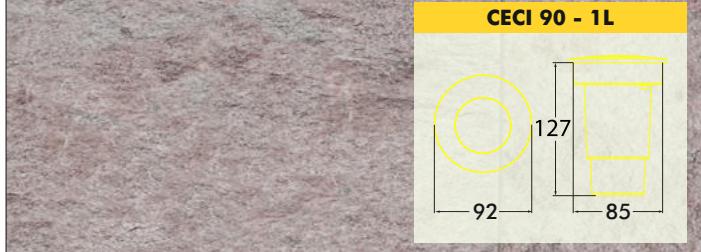
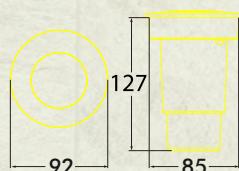
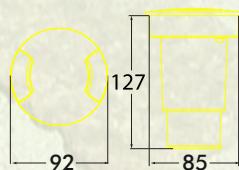
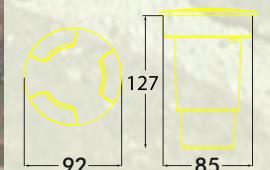
Weight: 0,35 Kg

Cover colours:
 Black

Diffuser PC:
 Frosted

CCT SETTABLE

3000 K 4000 K 6500 K

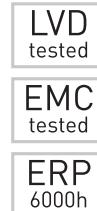

CECI 90 - 1L

CECI 90 - 2L

CECI 90 - 3L


MODULAR SYSTEM

FUMAGALLI LED LAMPS

MODULAR SYSTEM

Innovative **TÜV certified LED lamps** with standard E27, GX53 or GU10 lamp holder to get a very efficient LED lighting system. Heatsink and driver are built-in the lamps. LED modules can be easily replaced without the help of a qualified technician. Available in different wattage versions and color temperature. Moreover combining in series Fumagalli GX53 lamps you get a powerful and efficient public lighting system both on classic and modern luminaries.



BENEFITS:

- **COST SAVING:** long-life and efficient LED light sources.
- **BUILT-IN DRIVER:** quick and easy lamp replacement.
- **GREAT FLEXIBILITY:** standard lamp holder.
- **FUTURE-PROOFED LUMINARIES:** performances easy to upgrade to latest technology developments.
- **SUITABLE FOR OUTDOOR USE:** driver fully protected against heat and humidity by silicone potting.
- **TÜV CERTIFIED QUALITY:** Production monitored, CE marked, LVD and EMC tested, in compliance with the European Ecodesign Directive (ERP).

TUV CERTIFIED MODULES



Power surges resistant

- **Wide voltage range (100-240V)** to protect the driver both from voltage droop and voltage overshoot, which are quite frequent in case of outdoor installations.
- **Double 400V capacitors** and multiple resistances to withstand power surges.
- **Silicone paste** to avoid — in case of voltage swings- the vibration of the electronic components of the driver and the consequent risk of components unsoldering.



Heat resistant - Working temperature -30°+80°C

- **Gold wire bonding:** Chips connected by pure gold wires, which are able to withstand at the highest and lowest temperatures and at temperature fluctuations between day and night. The gold wire bonding can grant a lumens maintenance factor > 80%.
- **Silicone paste:** Thermoconductive silicone paste with metal powder inside for helping heat dissipation and avoid overheating problems and for protecting the electronic components in case of high and low temperatures.



Humidity resistant - Weatherproof driver for a longer lifetime

- **Silicone paste:** The driver is fully enclosed in a special silicone paste, which ensures the highest driver protection against moisture and humidity up to 90%, both unavoidable in outdoor installations.



LVD Certificate: Fumagalli lamps fulfil the Low Voltage Directive 2014/35/EU, therefore are CE marked and comply with safety requirements like protection against electrical shock, moisture and heat resistance, resistance to flame and ignition.

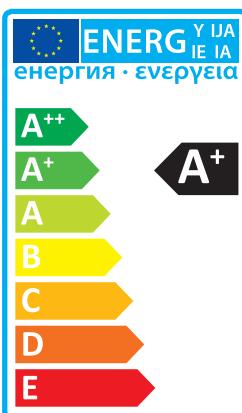


EMC Certificate: Fumagalli lamps meet the Electromagnetic Compatibility Directive 2014/30/EU

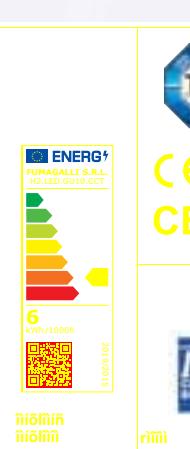


ERP Attestation of conformity: Fumagalli lamps fulfil the European Ecodesign Directive 2009/125/EC about the energy performance requirements of energy related products.

Tested according to:
EN 62560:2012/A1:2015
IEC/TR 62778:2014
EN 62493:2015



G9LED		
	POWER LUMINOUS FLUX (Φ TOTAL)	1,7 W 150 lm 150 lm
SIZE & SOCKET		Ø23  31
	VOLTAGE FREQUENCY PSTLM (NO FLICKER) SVM CRI SDCM BEAM ANGLE (FWHM) SWITCHING CYCLE WARM UP TIME LIFETIME KELVIN EFFICIENCY CLASS REF. CODE	100-240 V 50/60 Hz 1 0,9 > 80 <6 110° >40.000 < 0,5° 15.000 h 3000 K 4000 K F H.LED.G09.3K H.LED.G09.4K

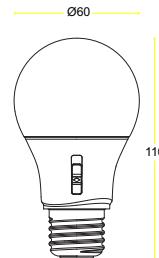
GU10 LED - CCT SETTABLE		
	POWER LUMINOUS FLUX (Φ TOTAL)	3,5 W 329 lm 562 lm 6 W 366 lm 615 lm
SIZE & SOCKET		Ø50  54 Ø50  58
	LUMINOUS FLUX (Φ USE 90°) VOLTAGE FREQUENCY DISPLACEMENT FACTOR PSTLM (NO FLICKER) SVM CRI SDCM BEAM ANGLE SWITCHING CYCLE WARM UP TIME LIFETIME EFFICIENCY CLASS REF. CODE	260 lm 100-240 V 50/60 Hz 0 1 0,4 > 80 <3 42° > 25.000 < 0,5° 25.000 h F H.LED.GU10.CCT H2.LED.GU10.CCT

E27 LED A60- CCT SETTABLE

NEW



86% savings

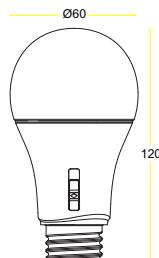
POWER		8,5 W		
		2700 K		
		840 lm		
		LUMINOUS FLUX (Φ TOTAL)		
		4000 K		
		920 lm		
		6500 K		
		920 lm		
SIZE & SOCKET		 E27		
 INDOOR & OUTDOOR USE <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50px; text-align: center;">r_{ii}</td> <td style="width: 50px; text-align: center;">619</td> </tr> </table> VOLTAGE SURGE RESISTANT			r _{ii}	619
r _{ii}	619			
 CE CB  				
VOLTAGE FREQUENCY DISPLACEMENT FACTOR PSTLM (NO FLICKER) SVM CRI SDCM BEAM ANGLE LIFETIME EFFICIENCY CLASS REF. CODE				
100-240 V 50/60 Hz >0,5 < 1 < 0,4 > 80 <6 360° 25.000 h F H.LED.A60.CCT				

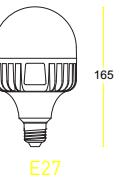
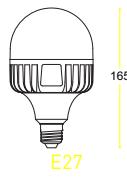
E27 LED A60- CCT SETTABLE

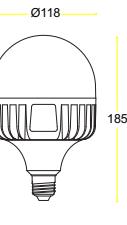
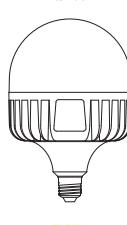
NEW



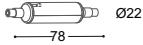
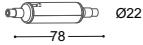
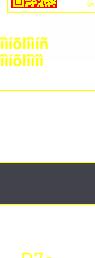
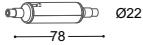
85% savings

POWER		11 W		
		2700 K		
		1100 lm		
		LUMINOUS FLUX (Φ TOTAL)		
		4000 K		
		1200 lm		
		6500 K		
		1200 lm		
SIZE & SOCKET		 E27		
 INDOOR & OUTDOOR USE <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50px; text-align: center;">r_{ii}</td> <td style="width: 50px; text-align: center;">619</td> </tr> </table> VOLTAGE SURGE RESISTANT			r _{ii}	619
r _{ii}	619			
 CE CB  				
VOLTAGE FREQUENCY DISPLACEMENT FACTOR PSTLM (NO FLICKER) SVM CRI SDCM BEAM ANGLE LIFETIME EFFICIENCY CLASS REF. CODE				
100-240 V 50/60 Hz >0,7 < 1 < 0,4 > 80 <6 360° 25.000 h F H2.LED.A60.CCT				

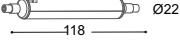
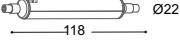
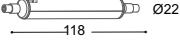
E27 HIGH POWER LED			
	POWER LUMINOUS FLUX (Φ TOTAL)	15 W 1650 lm 3200 lm 3000 K 4000 K 1790 lm 3400 lm	30W
SILICONE PROTECTION INDOOR & OUTDOOR USE VOLTAGE SURGE RESISTANT	SIZE & SOCKET	 Ø100 165 E27	 Ø100 165 E27
	VOLTAGE FREQUENCY DISPLACEMENT FACTOR PSTLM (NO FLICKER) SVM CRI SWITCHING CYCLE WARM UP TIME LIFETIME KELVIN EFFICIENCY CLASS REF. CODE	100-240 V 50/60 Hz >0,7 1 0,9 > 80 30.000 < 0,5" 25.000 h 3000 K E H3.LED.HIP3K	100-240 V 50/60 Hz >0,9 1 0,9 > 80 30.000 < 1" 25.000 h 4000 K F H3.LED.HIP4K
	TUV CE CB IECEE	rīšoši rīšoši	rīšoši rīšoši

E27 HIGH POWER LED			
	POWER LUMINOUS FLUX (Φ TOTAL)	48 W 5200 lm 6600 lm 3000 K 4000 K 5300 lm 7200 lm	60W
SILICONE PROTECTION INDOOR & OUTDOOR USE VOLTAGE SURGE RESISTANT	SIZE & SOCKET	 Ø118 185 E27	 Ø138 205 E27
	VOLTAGE FREQUENCY DISPLACEMENT FACTOR PSTLM (NO FLICKER) SVM CRI SWITCHING CYCLE WARM UP TIME LIFETIME KELVIN EFFICIENCY CLASS REF. CODE	100-240 V 50/60 Hz >0,9 1 0,9 > 80 30.000 < 1" 25.000 h 3000 K F H4.LED.HIP3K	100-240 V 50/60 Hz >0,9 1 0,9 > 80 30.000 < 0,5" 25.000 h 4000 K E H4.LED.HIP4K
	TUV CE CB IECEE	rīšoši rīšoši	rīšoši rīšoši

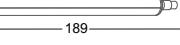
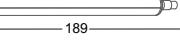
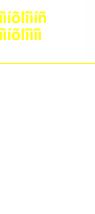
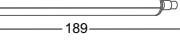
R7s LED 78mm- CCT SETTABLE

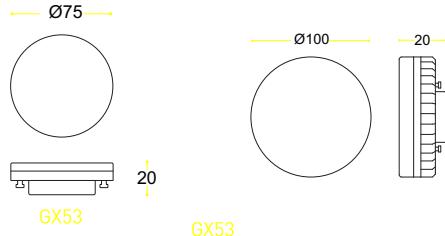
SIZE & SOCKET	R7s	 Ø22 78	POWER	3,2W
			2700 K	300 lm
CCT SETTABLE	 SDCM <6		4000 K	360 lm
			6500 K	360 lm
INDOOR & OUTDOOR USE  ri: 619 VOLTAGE SURGE RESISTANT	 LVD EMC ERP	 Ø22 78	VOLTAGE	100-240 V
			FREQUENCY	50/60 Hz
			DISPLACEMENT FACTOR	>0,5
			PSTLM (NO FLICKER)	0,4
			SVM	0,4
			CRI	> 80
			SDCM	<6
			BEAM ANGLE	360°
			SWITCHING CYCLE	45.000
			WARM UP TIME	≤ 0,5"
LIFETIME 25.000 h	 LVD EMC ERP	 Ø22 78	LIFETIME	25.000 h
			EFFICIENCY CLASS	F
			REF. CODE	H7.LED.R7S.CCT

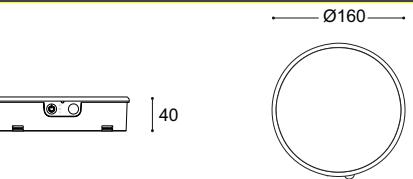
R7s LED 118mm- CCT SETTABLE

SIZE & SOCKET	R7s	 Ø22 118	POWER	7,5 W
			2700 K	700 lm
CCT SETTABLE	 SDCM <6		4000 K	810 lm
			6500 K	810 lm
INDOOR & OUTDOOR USE  ri: 619 VOLTAGE SURGE RESISTANT	 LVD EMC ERP	 Ø22 118	VOLTAGE	100-240 V
			FREQUENCY	50/60 Hz
			DISPLACEMENT FACTOR	>0,5
			PSTLM (NO FLICKER)	0,4
			SVM	0,4
			CRI	> 80
			SDCM	<6
			BEAM ANGLE	360°
			SWITCHING CYCLE	45.000
			WARM UP TIME	≤ 0,5"
LIFETIME 25.000 h	 LVD EMC ERP	 Ø22 118	LIFETIME	25.000 h
			EFFICIENCY CLASS	F
			REF. CODE	H8.LED.R7S.CCT

R7s LED 189mm- CCT SETTABLE

SIZE & SOCKET	R7s	 Ø22 189	POWER	10,5 W
			2700 K	1000 lm
CCT SETTABLE	 SDCM <6		4000 K	1080 lm
			6500 K	1080 lm
INDOOR & OUTDOOR USE  ri: 619 VOLTAGE SURGE RESISTANT	 LVD EMC ERP	 Ø22 189	VOLTAGE	100-240 V
			FREQUENCY	50/60 Hz
			DISPLACEMENT FACTOR	>0,7
			PSTLM (NO FLICKER)	1
			SVM	0,9
			CRI	> 80
			SDCM	<6
			BEAM ANGLE	360°
			SWITCHING CYCLE	45.000
			WARM UP TIME	≤ 0,5"
LIFETIME 25.000 h	 LVD EMC ERP	 Ø22 189	LIFETIME	25.000 h
			EFFICIENCY CLASS	F
			REF. CODE	H9.LED.R7S.CCT

Gx53 LED Ø75 / Ø100mm - CCT SETTABLE																																												
	<table border="1"> <thead> <tr> <th>POWER</th><th>3 W</th><th>10W</th></tr> </thead> <tbody> <tr> <td>LUMINOUS FLUX (Φ TOTAL)</td><td> <table border="1"> <tr><td>3000 K</td><td>380 lm</td><td>1285 lm</td></tr> <tr><td>4000 K</td><td>395 lm</td><td>1350 lm</td></tr> <tr><td>6500 K</td><td>415 lm</td><td>1410 lm</td></tr> </table> </td><td></td></tr> </tbody> </table> SIZE & SOCKET	POWER	3 W	10W	LUMINOUS FLUX (Φ TOTAL)	<table border="1"> <tr><td>3000 K</td><td>380 lm</td><td>1285 lm</td></tr> <tr><td>4000 K</td><td>395 lm</td><td>1350 lm</td></tr> <tr><td>6500 K</td><td>415 lm</td><td>1410 lm</td></tr> </table>	3000 K	380 lm	1285 lm	4000 K	395 lm	1350 lm	6500 K	415 lm	1410 lm																													
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4000 K	395 lm	1350 lm																																										
6500 K	415 lm	1410 lm																																										
CCT SETTABLE  SILICONE PROTECTION  INDOOR & OUTDOOR USE  VOLTAGE SURGE RESISTANT 	       	<table border="1"> <thead> <tr> <th>LUMINOUS FLUX (Φ USE 120°)</th><th>315 lm</th><th>1050 lm</th></tr> </thead> <tbody> <tr> <td>VOLTAGE</td><td>100-240 V</td><td>100-240 V</td></tr> <tr> <td>FREQUENCY</td><td>50/60 Hz</td><td>50/60 Hz</td></tr> <tr> <td>DISPLACEMENT FACTOR</td><td>1</td><td>>0,5</td></tr> <tr> <td>PSTLM (NO FLICKER)</td><td>1</td><td></td></tr> <tr> <td>SVM</td><td>0,4</td><td>0,9</td></tr> <tr> <td>CRI</td><td>> 80</td><td>> 80</td></tr> <tr> <td>SDCM</td><td><6</td><td><6</td></tr> <tr> <td>BEAM ANGLE</td><td>112°</td><td>112°</td></tr> <tr> <td>SWITCHING CYCLE</td><td>> 30.000</td><td>> 30.000</td></tr> <tr> <td>WARM UP TIME</td><td>0s</td><td>0s</td></tr> <tr> <td>LIFETIME</td><td>25.000 h</td><td>25.000 h</td></tr> <tr> <td>EFFICIENCY CLASS</td><td>E</td><td>E</td></tr> <tr> <td>REF. CODE</td><td>H2.LED.G53.CCT</td><td>H3.LED.G53.CCT</td></tr> </tbody> </table>	LUMINOUS FLUX (Φ USE 120°)	315 lm	1050 lm	VOLTAGE	100-240 V	100-240 V	FREQUENCY	50/60 Hz	50/60 Hz	DISPLACEMENT FACTOR	1	>0,5	PSTLM (NO FLICKER)	1		SVM	0,4	0,9	CRI	> 80	> 80	SDCM	<6	<6	BEAM ANGLE	112°	112°	SWITCHING CYCLE	> 30.000	> 30.000	WARM UP TIME	0s	0s	LIFETIME	25.000 h	25.000 h	EFFICIENCY CLASS	E	E	REF. CODE	H2.LED.G53.CCT	H3.LED.G53.CCT
LUMINOUS FLUX (Φ USE 120°)	315 lm	1050 lm																																										
VOLTAGE	100-240 V	100-240 V																																										
FREQUENCY	50/60 Hz	50/60 Hz																																										
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PSTLM (NO FLICKER)	1																																											
SVM	0,4	0,9																																										
CRI	> 80	> 80																																										
SDCM	<6	<6																																										
BEAM ANGLE	112°	112°																																										
SWITCHING CYCLE	> 30.000	> 30.000																																										
WARM UP TIME	0s	0s																																										
LIFETIME	25.000 h	25.000 h																																										
EFFICIENCY CLASS	E	E																																										
REF. CODE	H2.LED.G53.CCT	H3.LED.G53.CCT																																										

SOLAR MODULE - CCT SETTABLE		
	 	
SIZE		
SUMMER MODE 	LUMEN	42
	AUTONOMY	25h
WINTER MODE 	LUMEN	20
	AUTONOMY	46h
SENSORE MODE 	LUMEN	280
	ACTIVE TIME	25 sec
	N° Detections	423
SOLAR PANEL 	5V/2W	
	Monocrystalline PET type	
	Antishock material	
CHARGING TIME	6h	
REPLACEABLE BATTERY 	LiFePO4 IFR26650 3,3Ah, 3,2V	
	No Risk of explosion	
	Working temperature -10° to +60°C	
	Longer Lifetime	
PIR SENSOR 	Detection angle 120°	
	Fields of detection up to 5 mt	
	Active for 25 sec.	
LED	3 CIRCUITS	SMD 3528
	COLOR RENDERING INDEX RA	> 80
	SDCM	< 6
	LIFETIME	30.000 h
	KELVIN SETTABLE	3000 K / 4000 K / 6500 K
REF. CODE	H.LED.SOL.CCT	

Notes:



LAFIT LIGHTING SOLUTIONS LLP

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