

LEME
LIGHTING



OUTDOOR **L**IGHTING

Designed and
Engineered in UK





Part of LEME Group, LEME Lighting is an award-winning lighting company in Dubai, UAE with manufacturing facilities in Dongguan, China. As the adoption of LED lighting gains ground around the world, LEME Lighting's design and development team of engineers based in United Kingdom (UK) constantly seek ways to improve its products in line with the latest technological advancements in the industry. We pride ourselves on being at the forefront of LED lighting technology and as a result, develop pioneering solutions.

LEME Lighting has its own complete supply chain including tooling, aluminium casting, powder coating and plastic parts processing. Our state-of-the-art facility in China spans over 100,000 square feet of production space with various processing equipment allowing us to design and develop outdoor lighting products to meet our high standards.

LEME
LIGHTING



LEME Lighting's headquarters in Dubai oversee the Middle East region, its office in Kenya manages the Africa region, and its office in China covers the Asian market, with its team of design and development in the United Kingdom.

THE FUTURE OF LIGHTING

LED lighting has become increasingly prevalent in residential, commercial and industrial settings due to its long life, notable energy efficiency, and strong light output. LEDs have by far made the most gains of any SSL in outdoor applications due to their bright light and suitability for directed and diffused lighting. With this in mind, we have incorporated even fewer LEDs to increase efficiency of the light engines whilst sustaining fixture light output for lower energy consumption leading to a further reduction in energy costs for our clients.



CUSTOMISATION

Our products are not limited to what is shown in this catalogue. LEME Lighting can create bespoke lighting to meet each client's requirements.

WARRANTY

All LEME Lighting's products are certified for CCC and CE, manufactured under the standard of UL, VDE and GS, and come with a warranty of 3 years.

CREE LED

CREE is one of the leading manufacturers for high intensity brightness and high-powered LEDs. CREE is a driving force within the LED lighting industry and is making traditional lighting technologies obsolete through its development of high efficiency, high intensity brightness, and environmentally-friendly LED lighting.

Cree offers high CRI values for realistic colour representation, a broad spectrum of accurately defined CCTs with reliable homogeneity as well as excellent long-term use. LEME Lighting is a proud member of the Cree Solution Provider Network (CSPN), working closely with them to offer a full range of design assistance and assemblies to cater to each client's designs.

DELIVERY

All products in this catalogue are available ex-stock in the UAE and Kenya. Products which are not in stock will be ready ex-works China in 3-4 weeks.



PRODUCT CERTIFICATIONS

COMPLIANCE

 The European Norm Electromechanical Certification (ENEC) has been adopted as a common mark of conformity with European Standards. A mark issued by any single national approbation body implies compliance with all seventeen international bodies. The ENEC mark replaces the national test house symbol, and is appended by a number indicating from which test house the approbation originated.

MARKING

 CE marking indicates compliance with requirement of:

- 1. Low voltage directive for electrical safety (73/23/EEC as amended by 93/96/EEC)
- 2. EMC directive for electromagnetic compatibility (89/336/EEC as amended by 92/31/EEC)

 Outdoor use

VOLTAGE

Fittings and transformers are supplied primarily for operation on 230/240V 50Hz.

ELECTRICAL PROTECTION EN60598

 Class I - Fittings comply with class I earthed electrical requirements. i.e. functional insulation in all parts and earth termination.

 Class II - Fittings comply with class II double insulated electrical requirements i.e. complete insulation in all parts without earth termination. In the event of an electrical fault, no dangerous voltage can reach touchable metal parts.

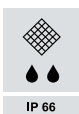
 Class III - Fittings comply with class III, where protection against electrical shock relies on supply at safety extra-low voltage (SELV) and in which voltage higher than those of SELV are not generated.

 The fixture can be installed on the standard of flammable material.

RADIO SUPPRESSION

EN55015, EN61000 & EN61547
Fittings comply with radio interference suppression electromagnetic compatibility (EMC) regulations.

 **Degree of Protection IK**
The protection of device (luminaries) against external mechanical impacts is designated using the IK code. An IK rating of IK10 implies that the device can withstand an impact of 20 joules when applied by a steel mass of diameter 100mm.

 **Degree of Protection IP**
The protection of device (luminaire) against penetration of firm or liquid substances is marked with the abbreviation IP (ingress Protection). The abbreviation is supplemented by 2 digits which are explained in the table below.

IPXX (XX for first & second digit)

1st digit: Protection against penetration of Firm substances

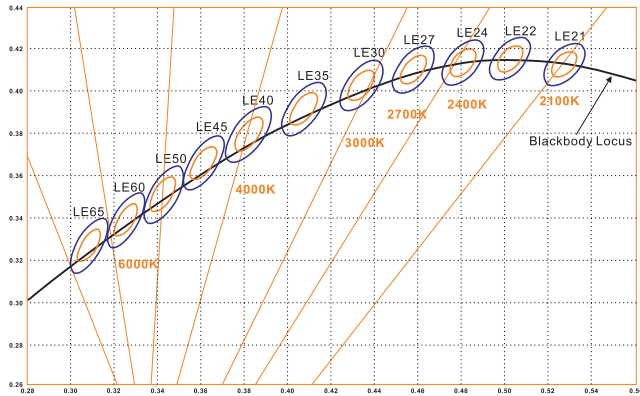
0	Unprotected
1	Protected against firm foreign substances larger than 50mm
2	Protected against firm foreign substances larger than 12mm
3	Protected against firm foreign substances larger than 2.5mm
4	Protected against firm foreign substances larger than 1mm
5	Dust-protected
6	Dust-proof

2st digit: Protection against penetration of Liquids

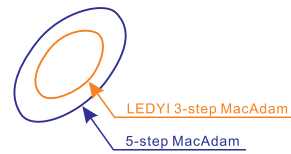
0	Unprotected
1	Protected against dripping water
2	Protected against water dipping at an angle below 15°
3	Protected against spray-water
4	Protected against splash-water
5	Protected against jet-water
6	Protected against rough seas
7	Immersion-protected
8	Submersion-protected



3 STEP MACADAM ELLIPSE COLOUR BINS



Graphic Description:

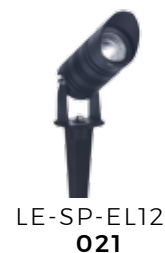


In the study of color vision, a MacAdam ellipse is a region on a chromaticity diagram which contains all colors which are indistinguishable, to the average human eye, from the color at the center of the ellipse. The contour of the ellipse therefore represents the just noticeable differences of chromaticity. (Use attached graph and title in the attached pdf. (first graph and then content))



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WALL LIGHTS



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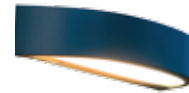
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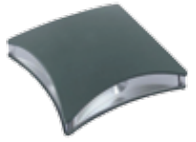
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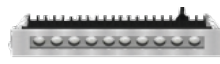


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SPIKE LIGHT

"These scenographic, adjustable spike lights are available in various wattages ranging from 5W to 22W and is an ideal solution to highlight wall and large aesthetic features in gardens at night. The LEME Spike Light series can be spiked to the ground, fixed on walls, pillars or even trees using specially designd stainless steel rings. The LEME Spike Light series has a die-cast aluminum housing and is fitted with a tempered glass diffuser."



SPIKE LIGHT LE-SP-RB07



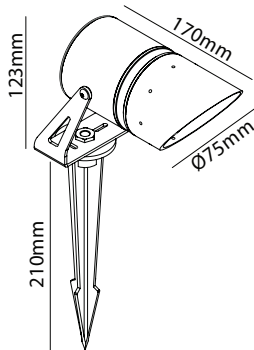
Specification

Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stabilized powder coated black & grey
Diffuser	: Tempered Glass
Cowl Material	: Die Cast Aluminium
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 12V AC, 50/60Hz or 220-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
7W	3000K				65	15°
	4000K	560Lm	595Lm	630Lm		28°
	6000K					40°

SPIKE LIGHT LE-SP-RB10



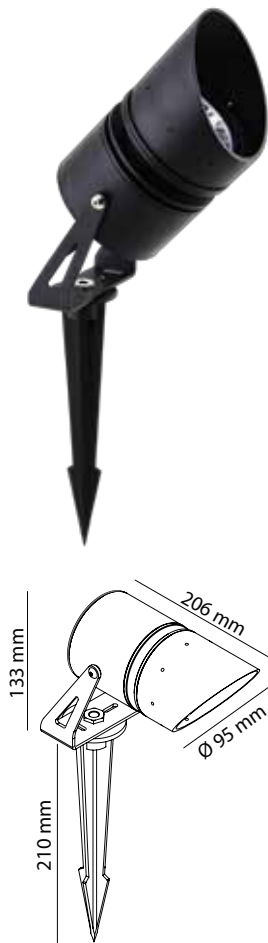
Specification

Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stabilized powder coated black & grey
Diffuser	: Tempered Glass
Cowl Material	: Die Cast Aluminium
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 12V AC, 50/60Hz or 220-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
10W	3000K				65	15°
	4000K	800Lm	850Lm	900Lm		28°
	6000K					40°

SPIKE LIGHT LE-SP-RB15



Specification

Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stabilized powder coated black & grey
Diffuser	: Tempered Glass
Cowl Material	: Die Cast Aluminium
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 12V AC, 50/60Hz or 220-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15W	3000K				65	15°
	4000K	1200Lm	1275Lm	1350Lm		28°
	6000K					40°

SPIKE LIGHT LE-SP-GL05



Specification

Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stabilized powder coated bronze, silver & black
Diffuser	: Tempered Glass with Integrated glare shield
Cowl Material	: Die Cast Aluminium
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 12V AC, 50/60Hz or 120-277V AC, 50/60Hz
Operating Temperature	: -40°C to 55°C
Warranty	: 3 Years against manufacturing defects



Accessories
Mounting
Bracket

Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
5W	3000K				65	10°
	4000K	400Lm	425Lm	450Lm		30°
	6000K					60°

SPIKE LIGHT LE-SP-GL07



Specification

Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stabilized powder coated bronze, silver & black
Diffuser	: Tempered Glass with Integrated glare shield
Cowl Material	: Die Cast Aluminium
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 12V AC, 50/60Hz or 120-277V AC, 50/60Hz
Operating Temperature	: -40°C to 55°C
Warranty	: 3 Years against manufacturing defects



Accessories
Mounting
Bracket

Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
7W	3000K				65	10°
	4000K	560Lm	595Lm	630Lm		30°
	6000K					60°

SPIKE LIGHT LE-SP-EL05



Specification

Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stabilized powder coated silver & black
Diffuser	: Tempered Glass
Cowl Material	: Die Cast Aluminium
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 3 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 24V DC or 110-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Accessories



Honeycomb

Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
5W	2700K	400Lm	425Lm	450Lm	65	15°
	3000K					24°
	4000K					36°
	5000K					50°
	6000K					60°

SPIKE LIGHT LE-SP-EL08



Specification

Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stabilized powder coated silver & black
Diffuser	: Tempered Glass
Cowl Material	: Die Cast Aluminium
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 3 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 24V DC or 110-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Accessories



Honeycomb

Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
8W	2700K	640Lm	680Lm	720Lm	65	15°
	3000K					24°
	4000K					36°
	5000K					50°
	6000K					60°

SPIKE LIGHT LE-SP-EL10



Specification

Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stabilized powder coated silver & black
Diffuser	: Tempered Glass
Cowl Material	: Die Cast Aluminium
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 3 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 24V DC or 110-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
10W	2700K	800Lm	850Lm	900Lm	65	15°
	3000K					24°
	4000K					36°
	5000K					50°
	6000K					60°

SPIKE LIGHT

LE-SP-EL12

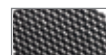


Specification

Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stabilized powder coated silver & black
Diffuser	: Tempered Glass
Cowl Material	: Die Cast Aluminium
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 3 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 24V DC or 110-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Accessories



Honeycomb

Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
12W	2700K	960Lm	1020Lm	1080Lm	65	15°
	3000K					24°
	4000K					36°
	5000K					50°
	6000K					60°

SPIKE LIGHT LE-SP-EL18



Specification

Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stabilized powder coated silver & black
Diffuser	: Tempered Glass
Cowl Material	: Die Cast Aluminium
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 3 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 24V DC or 110-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Accessories



Honeycomb

Power (W)	Available CCT	Lumen Lm				IP Rating	Beam Angle
		2700K	3000K	4000K	6000K		
18W	2700K	1440Lm	1530Lm	1620Lm	65		15°
	3000K						24°
	4000K						36°
	5000K						50°
	6000K						60°

SPIKE LIGHT

LE-SP-EL22



Specification

Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stabilized powder coated silver & black
Diffuser	: Tempered Glass
Cowl Material	: Die Cast Aluminium
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 3 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 24V DC or 110-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



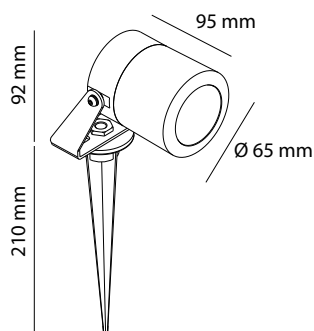
Accessories



Honeycomb

Power (W)	Available CCT	Lumen Lm				IP Rating	Beam Angle
		2700K	3000K	4000K	6000K		
22W	2700K	1760Lm	1870Lm	1980Lm	65		15°
	3000K						24°
	4000K						36°
	5000K						50°
	6000K						60°

SPIKE LIGHT LE-SP-RB06



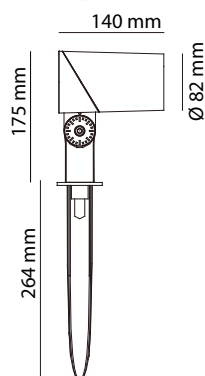
Specification

Fixture Material	: 316L Stainless Steel
Fixture Finish	: Stainless steel finish
Diffuser	: Tempered Glass
Cowl Material	: Die Cast Aluminium
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 3 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Current	: 700mA
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
6.6W	3000K				66	16°
	4000K	462Lm	495Lm	528Lm		25°
	6000K					35°

SPIKE LIGHT LE-SP-SH10



Specification

Fixture Material	: Die Cast Aluminium
Fixture Finish	: Electrostatic plastic coated grey
Diffuser	: Tempered Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 3 core 0.75mm ² rubber cable
Lifespan	: 50,000Hrs
CRI	: >80
Input Voltage	: 100-264V AC, 50/60Hz
Operating Temperature	: -25°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
10W	3000K				66	3°
	4000K	800Lm	850Lm	900Lm		8°
	6000K					25°
						10x45°

SPIKE LIGHT LE-SP-SH12



Specification

Fixture Material	: Die Cast Aluminium
Fixture Finish	: Electrostatic plastic coated grey
Diffuser	: Tempered Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 3 core 0.75mm ² rubber cable
Lifespan	: 50,000Hrs
CRI	: >80
Input Voltage	: 100-264V AC, 50/60Hz
Operating Temperature	: -25°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
12W	3000K				66	12°
	4000K	960Lm	1020Lm	1080Lm		24°
	6000K					38°



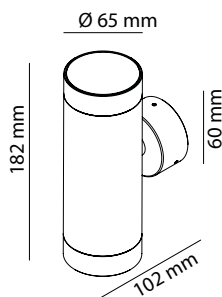
WALL LIGHT

"The Wall Light series created by LEME Lighting can be used in modern or classic constructions. Ideal for architectural illumination, the fixture is made of die-cast aluminum and is available in black, grey, bronze and white as standard finishes and more custom colours available on request. The Wall Light products are effective wall washers used to illuminate the most difficult architectural requirement in column lighting."



WALL LIGHT

LE-WL-RB06R



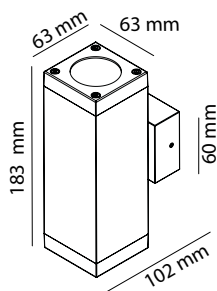
Specification

Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stabilized powder coated white, black & grey
Diffuser	: Tempered Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 100-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 6.6W	3000K				65	16°
	4000K	2 x 363Lm	2 x 396Lm	2 x 429Lm		25°
	6000K					33°

WALL LIGHT LE-WL-RB05S



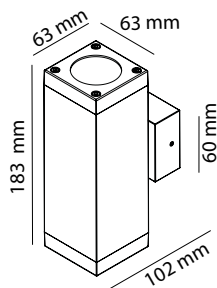
Specification

Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stabilized powder coated white, black & grey
Diffuser	: Tempered Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 5W	3000K				65	16°
	4000K	2 x 275Lm	2 x 300Lm	2 x 325Lm		25°
	6000K					33°

WALL LIGHT LE-WL-RB06S



Specification

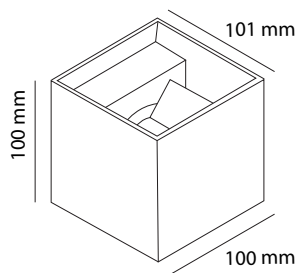
Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stabilized powder coated white, black & grey
Diffuser	: Tempered Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 100-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 6.6W	3000K				65	16°
	4000K	2 x 363Lm	2 x 396Lm	2 x 429Lm		25°
	6000K					33°

WALL LIGHT LE-WL-RB06AS

Specification



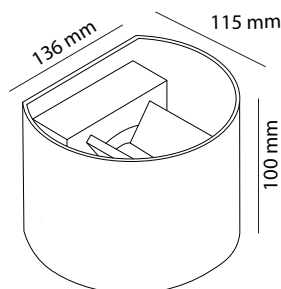
Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stabilized powder coated white, black & grey
Diffuser	: Tempered Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 100-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 6W	3000K				65	0 - 60° Adjustable
	4000K	2 x 330Lm	2 x 360Lm	2 x 390Lm		
	6000K					

WALL LIGHT LE-WL-RB06AR

Specification

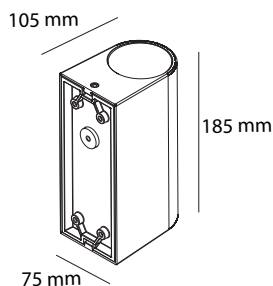


Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stabilized powder coated white, black & grey
Diffuser	: Tempered Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 100-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 6W	3000K				65	0 - 60° Adjustable
	4000K	2 x 330Lm	2 x 360Lm	2 x 390Lm		
	6000K					

WALL LIGHT LE-WL-RB10A



Specification

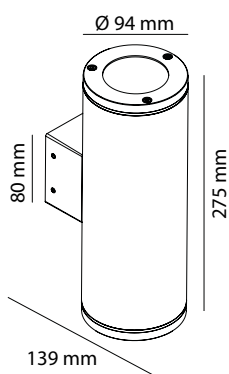
Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stabilized powder coated white, black & grey
Diffuser	: Tempered Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 100-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 10W	3000K				65	5°
	4000K	2 x 600Lm	2 x 650Lm	2 x 700Lm		18°
	6000K					22°

WALL LIGHT

LE-WL-RB15R



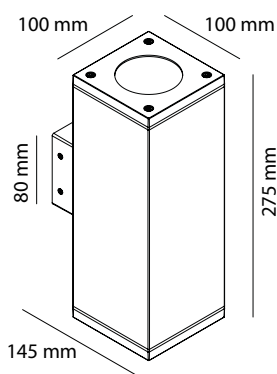
Specification

Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stavalized powder coated black & grey
Diffuser	: Tempered Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 100-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 15.3W	3000K				65	15°
	4000K	2 x 1071Lm	2 x 1147Lm	2 x 1224Lm		24°
						38°
	6000K					60°

WALL LIGHT LE-WL-RB15S



Specification

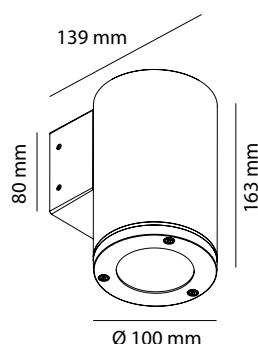
Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stavalized powder coated black & grey
Diffuser	: Tempered Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 100-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 15.3W	3000K				65	15°
	4000K	2 x 1071Lm	2 x 1147Lm	2 x 1224Lm		24°
						38°
	6000K					60°

WALL LIGHT LE-WL-RB15SR

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stailized powder coated black & grey
Diffuser	: Tempered Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 100-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects

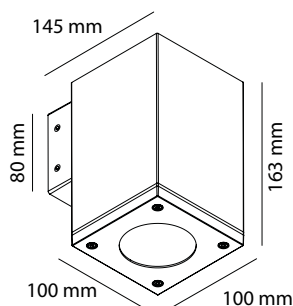


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15.3W	3000K	1071Lm	1147Lm	1224Lm	65	15°
	4000K					24°
	6000K					38°
						60°

WALL LIGHT

LE-WL-RB15SS

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stabilized powder coated black & grey
Diffuser	: Tempered Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 100-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects

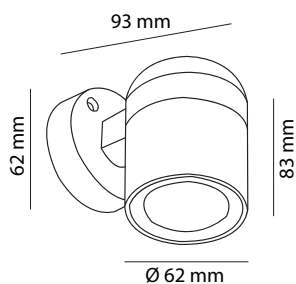


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15.3W	3000K	1071Lm	1147Lm	1224Lm	65	15°
	4000K					24°
	6000K					38°
						60°

WALL LIGHT

LE-WL-RB07

Specification



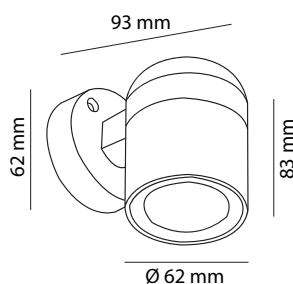
Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stabilized powder coated black & grey
Diffuser	: Tempered Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Current	: 100 - 240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
7W	3000K				65	15°
	4000K	576Lm	612Lm	648Lm		24°
	6000K					36°

WALL LIGHT LE-WL-RB13

Specification

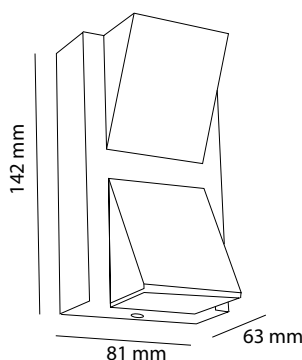


Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stablized powder coated black & grey
Diffuser	: Tempered Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Current	: 100 - 240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
12W	3000K	1080Lm	1147Lm	1215Lm	65	15°
	4000K					24°
	6000K					38°
						60°

WALL LIGHT LE-WL-HF23A



Specification

Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



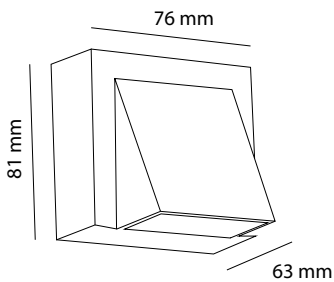
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 3W	3000K				65	40°
	4000K	2 x 180Lm	2 x 200Lm	2 x 220Lm		
	6000K					

WALL LIGHT LE-WL-HF03A

Specification

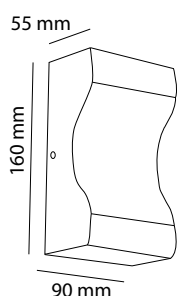


Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
3W	3000K				65	40°
	4000K	180Lm	2 x 200Lm	2 x 220Lm		
	6000K					

WALL LIGHT LE-WL-HF23B



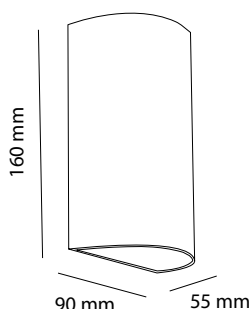
Specification

Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 3W	3000K				65	45°
	4000K	2 x 180Lm	2 x 200Lm	2 x 220Lm		
	6000K					

WALL LIGHT LE-WL-HF23C



Specification

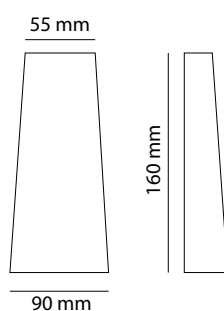
Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage:	: AC 85 -265V, 50/60Hz
Operating Temperature :	-20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 3W	3000K				65	45°
	4000K	2 x 180Lm	2 x 200Lm	2 x 220Lm		
	6000K					

WALL LIGHT LE-WL-HF23E

Specification



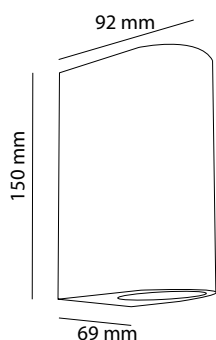
Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
3W	3000K				65	45°
	4000K	180Lm	200Lm	220Lm		
	6000K					

WALL LIGHT LE-WL-HF23F

Specification

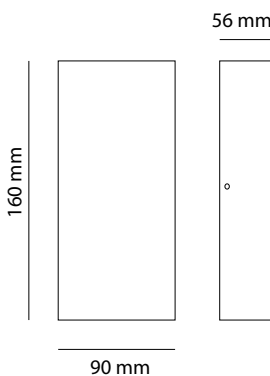


Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 3W	3000K				65	40°
	4000K	2 x 180Lm	2 x 200Lm	2 x 220Lm		
	6000K					

WALL LIGHT LE-WL-HF23G



Specification

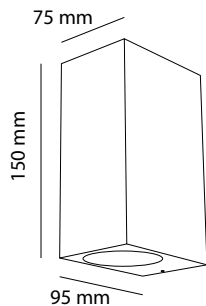
Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 3W	3000K				65	90°
	4000K	2 x 180Lm	2 x 200Lm	2 x 220Lm		
	6000K					

WALL LIGHT LE-WL-HF23I

Specification



Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



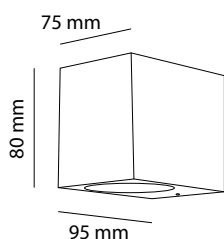
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 3W	3000K				65	60°
	4000K	2 x 180Lm	2 x 200Lm	2 x 220Lm		
	6000K					

WALL LIGHT LE-WL-HF03C

Specification



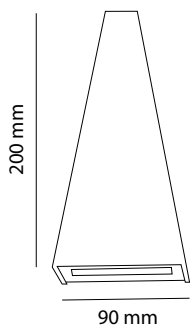
Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
3W	3000K				65	60°
	4000K	180Lm	200Lm	220Lm		
	6000K					

WALL LIGHT LE-WL-HF23J

Specification



Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



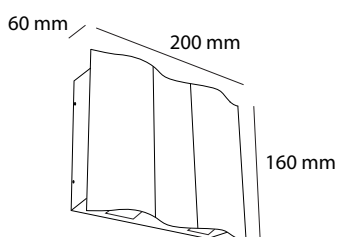
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 3W	3000K				65	10°/45°
	4000K	2 x 180Lm	2 x 200Lm	2 x 220Lm		
	6000K					

WALL LIGHT LE-WL-HF43A

Specification



Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



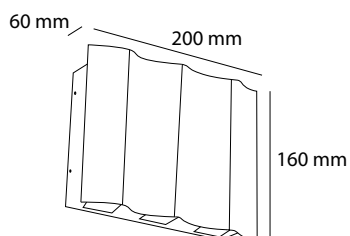
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
4 x 3W	3000K				65	24°
	4000K	4 x 180Lm	4 x 200Lm	4 x 220Lm		
	6000K					

WALL LIGHT LE-WL-HF63A

Specification



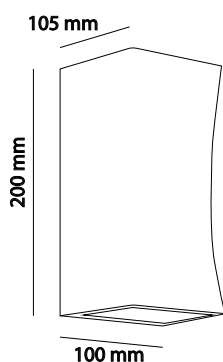
Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
6 x 3W	3000K				65	24°
	4000K	6 x 180Lm	6 x 200Lm	6 x 220Lm		
	6000K					

WALL LIGHT LE-WL-HF25A

Specification



Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 5W	3000K				65	60°
	4000K	2 x 300Lm	2 x 325Lm	2 x 350Lm		
	6000K					

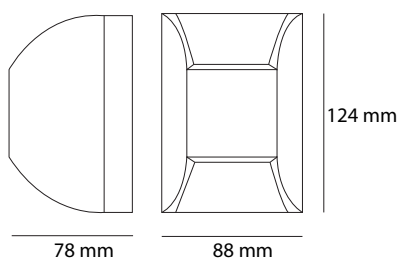
WALL LIGHT

LE-WL-HF25B

Specification



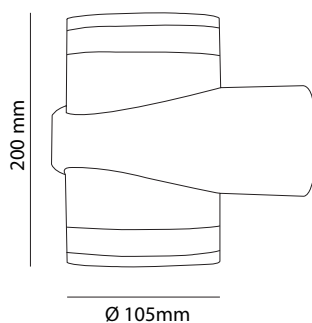
Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 5W	3000K				65	45°
	4000K	2 x 300Lm	2 x 325Lm	2 x 350Lm		
	6000K					

WALL LIGHT LE-WL-HF25G

Specification



Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



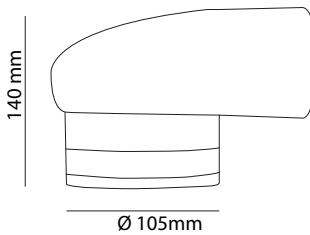
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 5W	3000K				65	48°
	4000K	2 x 300Lm	2 x 325Lm	2 x 350Lm		
	6000K					

WALL LIGHT LE-WL-HF05A

Specification



Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



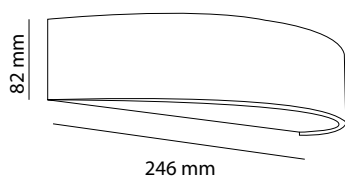
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
5W	3000K				65	48°
	4000K	300Lm	325Lm	350Lm		
	6000K					

WALL LIGHT LE-WL-HF210A

Specification



Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



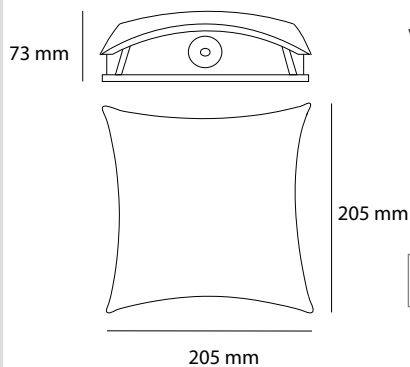
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 10W	3000K				65	110°
	4000K	2 x 600Lm	2 x 650Lm	2 x 700Lm		
	6000K					

WALL LIGHT LE-WL-HF42A

Specification



Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



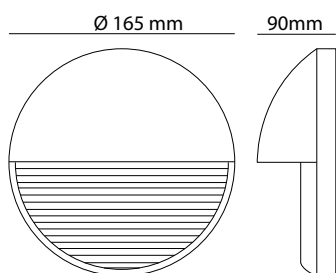
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
4 x 2W	3000K				65	90°
	4000K	4 x 120Lm	4 x 130Lm	2 x 140Lm		
	6000K					

WALL LIGHT LE-WL-HF10A

Specification



Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



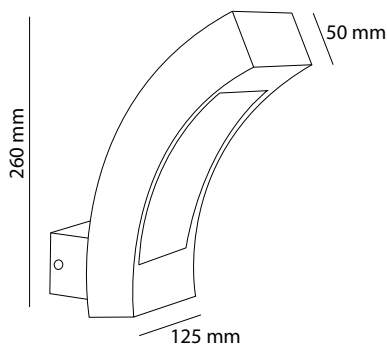
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
10W	3000K				65	110°
	4000K	500Lm	550Lm	600Lm		
	6000K					

WALL LIGHT LE-WL-HF12A

Specification



Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



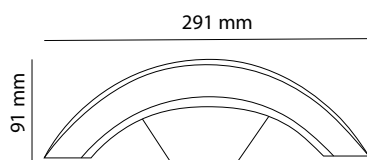
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
12W	3000K				65	90°
	4000K	720Lm	780Lm	840Lm		
	6000K					

WALL LIGHT LE-WL-HF15A

Specification



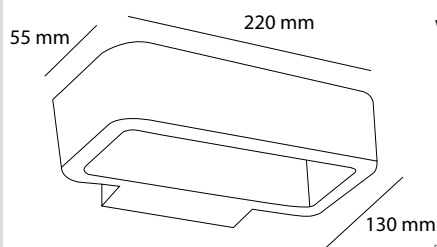
Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15W	3000K				65	60°
	4000K	900Lm	975Lm	1050Lm		
	6000K					

WALL LIGHT LE-WL-HF07A

Specification



Body Material	: Die Cast Aluminium
Finish	: Powder coated grey and black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
7W	3000K				65	100°
	4000K	420Lm	455Lm	490Lm		
	6000K					

WALL LIGHT

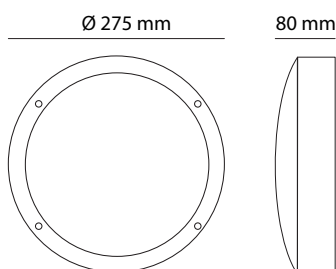
LE-WL-HF15B

LE-WL-HF20A

Specification



Body Material	: Die Cast Aluminium
Finish	: Powder coated grey, white and black
Diffuser	: Polycarbonate
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Available options



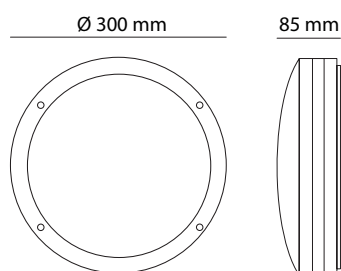
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15W	3000K	1350Lm	1425Lm	1500Lm	65	120°
20W	4000K	1800Lm	1900Lm	2000Lm		
	6000K					

WALL LIGHT LE-WL-HF30A

Specification



Body Material	: Die Cast Aluminium
Finish	: Powder coated grey, white and black
Diffuser	: Polycarbonate
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
30W	3000K				65	120°
	4000K	2700Lm	2850Lm	3000Lm		
	6000K					

WALL LIGHT

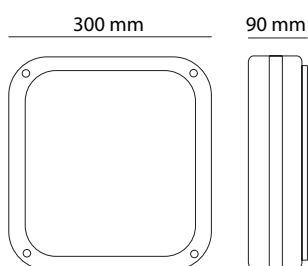
LE-WL-HF20B

LE-WL-HF30B

Specification



Body Material	: Die Cast Aluminium
Finish	: Powder coated grey, white and black
Diffuser	: Polycarbonate
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
20W	3000K	1800Lm	1900Lm	2000Lm	65	120°
30W	4000K	2700Lm	2850Lm	3000Lm		
	6000K					

WALL LIGHT

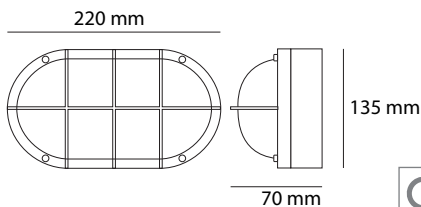
LE-WL-HF10B

LE-WL-HF18B

Specification



Body Material	: Die Cast Aluminium
Finish	: Powder coated grey, white and black
Diffuser	: Polycarbonate
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 85 -265V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
10W	3000K	900Lm	950Lm	1000Lm	65	120°
18W	4000K	1620LM	1710Lm	1800Lm		
	6000K					



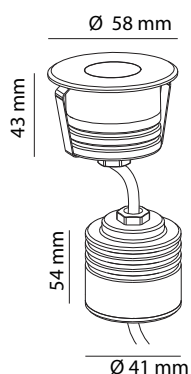
INGROUND LIGHT

"The Inground Light series is manufactured using the highest quality die-cast aluminium housing with high corrosion resistance. The lights come with 2mm or 3mm thick 316-grade stainless steel front ring, 316-grade stainless steel fasteners, outdoor power cable, and durable silicone rubber gasket. It has a minimum walk over capacity of 200kgs. The body is treated with chemical chromatised protection before powder coating, ensuring high corrosion resistance. The LEME Inground Light series is suitable for façade lighting, pedestrian areas, parks, gardens and sculptures. The LED luminaires have low glare and long life, provide lifetime performance and require limited maintenance."



INGROUND LIGHT LE-IL-DP02R

Specification



Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
Static Load Pressure	: 800Kg
LED Chip	: Osram
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 12/24V DC
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Accessories

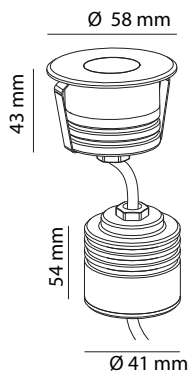


Honeycomb

Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2.6W	3000K				67	30°
	4000K	160Lm	170Lm	180Lm		
	6000K					

INGROUND LIGHT LE-IL-DP03

Specification



Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
Static Load Pressure	: 800Kg
LED Chip	: Osram
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 3 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



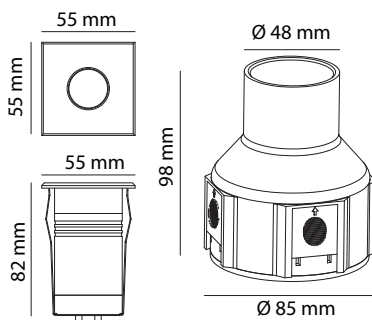
Accessories



Honeycomb

Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
3.2W	3000K				67	30°
	4000K	240Lm	255Lm	270Lm		
	6000K					

INGROUND LIGHT LE-IL-DP02S



Specification

Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
Static Load Pressure	: 800Kg
LED Chip	: Osram
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 12/24V DC
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects







Accessories



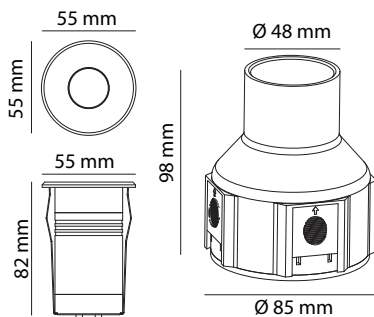
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2.6W	3000K				67	30°
	4000K	160Lm	170Lm	180Lm		
	6000K					

INGROUND LIGHT LE-IL-DP02HR



Specification

Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
Static Load Pressure	: 800Kg
LED Chip	: Osram
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 12/24V DC
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



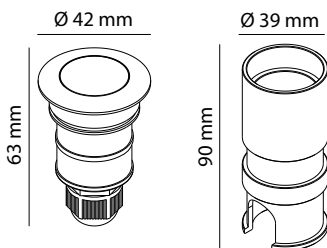
Accessories



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2.6W	3000K				67	30°
	4000K	160Lm	170Lm	180Lm		
	6000K					

INGROUND LIGHT LE-IL-RB2R

Specification



Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
Static Load Pressure	: 800Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 220V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



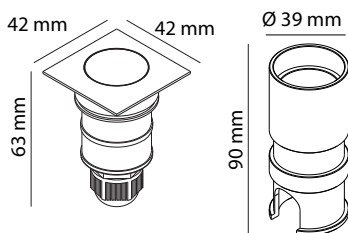
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2.4W	3000K				67	22°
	4000K	192Lm	204Lm	216Lm		28°
	6000K					36°

INGROUND LIGHT LE-IL-RB02S

Specification

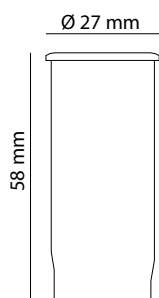


Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
Static Load Pressure	: 800Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 220V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2.4W	3000K				67	22°
	4000K	192Lm	204Lm	216Lm		28°
	6000K					36°

INGROUND LIGHT LE-IL-EL01



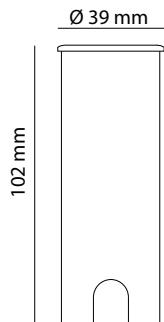
Specification

Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
Static Load Pressure	: 800Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 24V DC
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
1W	3000K				67	15°
	4000K	82Lm	94Lm	100Lm		25°
						40°
	6000K					120°

INGROUND LIGHT LE-IL-ELO3



Specification

Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
Static Load Pressure	: 800Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 24V DC
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
3W	3000K	240Lm	255Lm	270Lm	67	15°
	4000K					25°
	4000K					40°
	6000K					120°

INGROUND LIGHT LE-IL-EL05



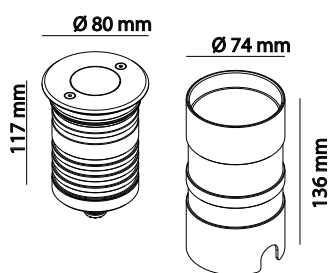
Specification

Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
Static Load Pressure	: 800Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 24V DC
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
5W	3000K	400Lm	425Lm	450Lm	67	15°
	4000K					25°
	6000K					40°
						120°

INGROUND LIGHT LE-IL-RB09R



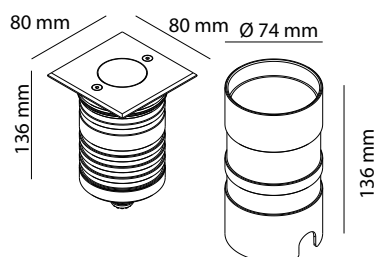
Specification

Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
Static Load Pressure	: 1500Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 100-240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
9W	3000K				67	15°
	4000K	720Lm	765Lm	810Lm		24°
	6000K					36°

INGROUND LIGHT LE-IL-RB09S



Specification

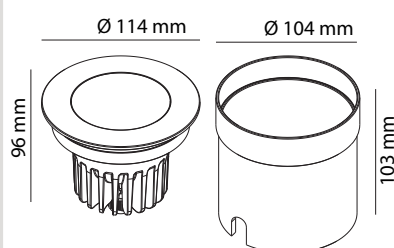
Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
Static Load Pressure	: 1500Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 100-240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
9W	3000K				67	15°
	4000K	720Lm	765Lm	810Lm		24°
	6000K					36°

INGROUND LIGHT LE-IL-RB09RA

Specification



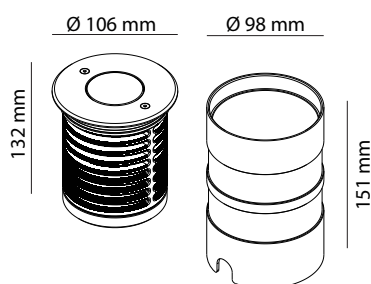
Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
Static Load Pressure	: 1250Kg
Optics	: Adjustable
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 100-240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
9W	3000K	720Lm	765Lm	810Lm	67	15°
	4000K					25°
	6000K					38°
						60°

INGROUND LIGHT LE-IL-RB15R

Specification



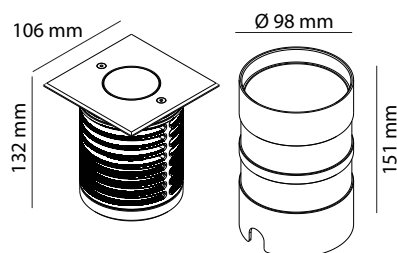
Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
Static Load Pressure	: 1250Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 100-240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15W	3000K	1200Lm	1275Lm	1350Lm	67	15°
	4000K					24°
	6000K					36°
						60°

INGROUND LIGHT LE-IL-RB15S

Specification



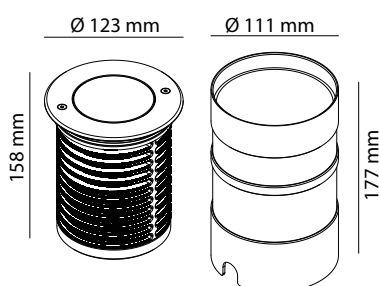
Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
Static Load Pressure	: 1250Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 100-240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15W	3000K				67	15°
	4000K	1200Lm	1275Lm	1350Lm		24°
						36°
	6000K					60°

INGROUND LIGHT LE-IL-RB15RA

Specification



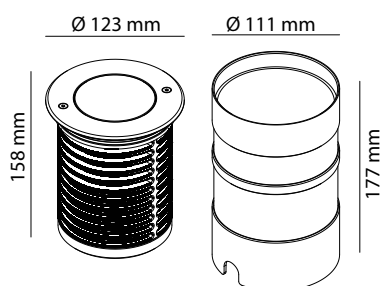
Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
Static Load Pressure	: 1000Kg
Optics	: Adjustable
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 100-240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15W	3000K				67	18°
	4000K	1200Lm	1275Lm	1350Lm		38°
	6000K					

INGROUND LIGHT LE-IL-RB23R

Specification



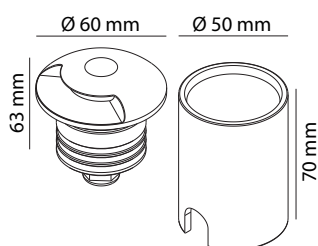
Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
Static Load Pressure	: 1000Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 100-240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
23W	3000K				67	15°
	4000K	1840Lm	1955Lm	2070Lm		24°
	6000K					

INGROUND LIGHT LE-IL-RB05R-A

Specification



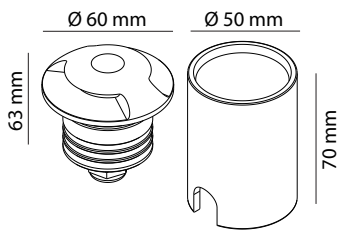
Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel
Diffuser	: Tempered Glass
Static Load Pressure	: 800Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Current	: DC 500mA
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
5W	3000K				67	120°
	4000K	150Lm	175Lm	200Lm		
	6000K					

INGROUND LIGHT LE-IL-RB05R-B

Specification



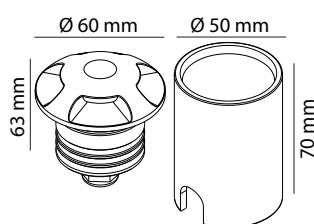
Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel
Diffuser	: Tempered Glass
Static Load Pressure	: 800Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Current	: DC 500mA
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
5W	3000K				67	2 x 120°
	4000K	150Lm	175Lm	200Lm		
	6000K					

INGROUND LIGHT LE-IL-RB05R-C

Specification



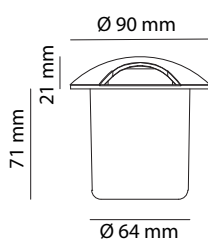
Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel
Diffuser	: Tempered Glass
Static Load Pressure	: 800Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Current	: DC 500mA
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
5W	3000K				67	4 x 60°
	4000K	150Lm	175Lm	200Lm		
	6000K					

INGROUND LIGHT LE-IL-SH03

Specification



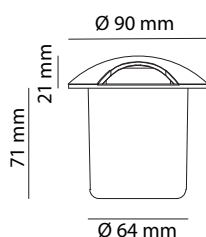
Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel
Diffuser	: Tempered Glass
Static Load Pressure	: 2500Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 50,000Hrs
CRI	: >80
Input Voltage	: DC 24V/ AC 100-240V, 50/60Hz
Operating Temperature	: -25°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
3W	3000K				67	60°
	4000K	240Lm	255Lm	270Lm		
	6000K					

INGROUND LIGHT LE-IL-SH04

Specification



Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel
Diffuser	: Tempered Glass
Static Load Pressure	: 2500Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 50,000Hrs
CRI	: >80
Input Voltage	: DC 24V/ AC 100-240V, 50/60Hz
Operating Temperature	: -25°C to 55°C
Warranty	: 3 Years against manufacturing defects

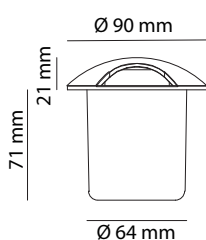


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
4W	3000K				67	2 x 60°
	4000K	2 x 280Lm	2 x 300Lm	2 x 320Lm		
	6000K					



INGROUND LIGHT LE-IL-SH08

Specification



Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel
Diffuser	: Tempered Glass
Static Load Pressure	: 2500Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 50,000Hrs
CRI	: >80
Input Voltage	: DC 24V/ AC 100-240V, 50/60Hz
Operating Temperature	: -25°C to 55°C
Warranty	: 3 Years against manufacturing defects



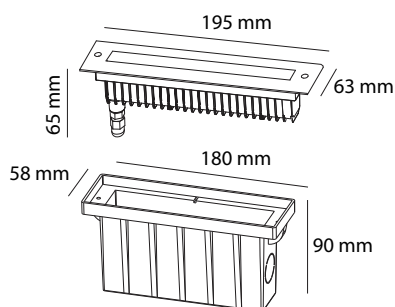
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
8W	3000K				67	4 x 60°
	4000K	4 x 480Lm	4 x 520Lm	4 x 560Lm		
	6000K					

INGROUND LIGHT LE-IL-DP02LA

Specification



Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
Static Load Pressure	: 1500Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V /AC 240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



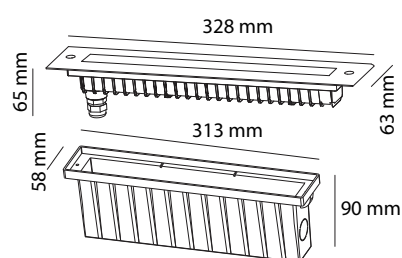
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2.4W	3000K				67	120°
	4000K	192Lm	204Lm	216Lm		
	6000K					

INGROUND LIGHT LE-IL-DP02LB

Specification



Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
Static Load Pressure	: 1500Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V /AC 240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2.4W	3000K				67	120°
	4000K	192Lm	204Lm	216Lm		
	6000K					

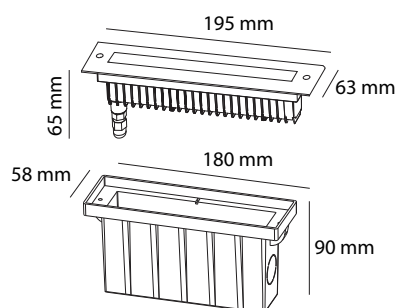


INGROUND LIGHT LE-IL-DP06LA

Specification



Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
Static Load Pressure	: 1500Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V /AC 240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
6W	3000K				67	33°
	4000K	448Lm	476Lm	504Lm		45°
	6000K					

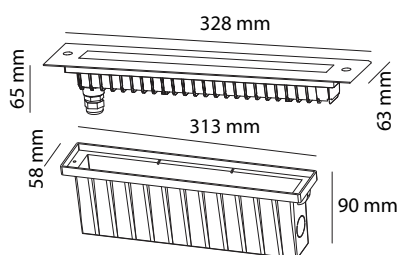


INGROUND LIGHT LE-IL-DP12LB

Specification



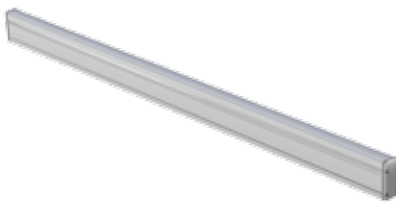
Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
Static Load Pressure	: 1500Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V /AC 240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



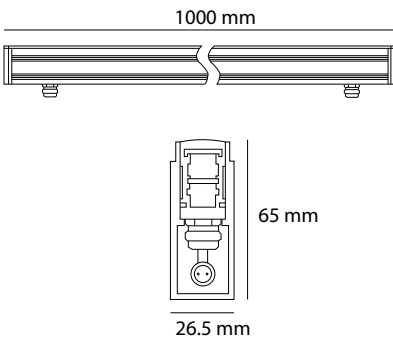
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
12W	3000K				67	30°
	4000K	960Lm	1020Lm	1080Lm		
	6000K					

INGROUND LIGHT LE-IL-EL12L

Specification



Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel
Diffuser	: PU
Static Load Pressure	: 800Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V /AC 240V, 50/60Hz
Operating Temperature	: -20°C to 65°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
12W	3000K				67	120°
	4000K	480Lm	540Lm	600Lm		
	6000K					

INGROUND LIGHT

LE-IL-EL12

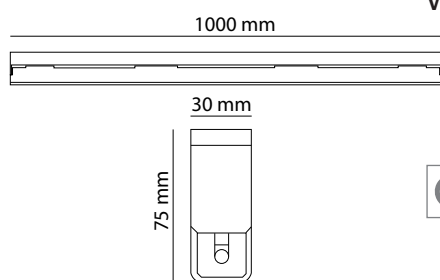
LE-IL-EL15

LE-IL-EL24

Specification



Body Material	: 316L Stainless Steel
Finish	: Stainless Steel
Diffuser	: Frosted tempered glass
Static Load Pressure	: 2500Kg
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
12W	3000K	360Lm	420Lm	480Lm	67	120°
15W	4000K	420Lm	480Lm	525Lm		
24W	6000K	760Lm	864Lm	960Lm		



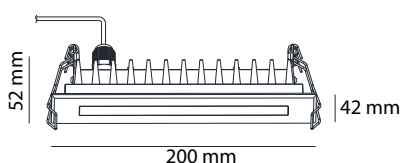
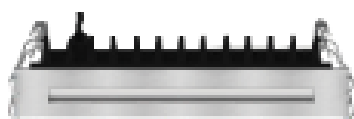
CEILING LIGHT

"The LEME Ceiling Recessed Light marks a breakthrough in outdoor ceiling linear light illumination as it offers different outputs with a flawless surface uniformity. It is glare and light pollution free. The light is designed to be highly configurable and adaptable to a wide variety of commercial and architectural building types in outdoor lighting concepts."



CEILING LIGHT LE-CL-DP06A LE-CL-DP12A

Specification



Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel Trim
Diffuser	: Tempered Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V /AC 240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
6W	3000K	480Lm	540Lm	600Lm	67	25°
	4000K					45°
12W	6000K					60°

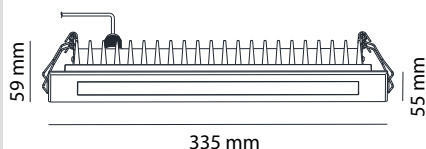


CEILING LIGHT LE-CL-DP14A LE-CL-DP29A

Specification

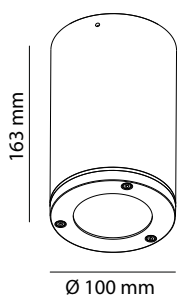


Body Material	: Die Cast Aluminium
Trim Material	: 316L Stainless Steel
Finish	: Stainless Steel trim
Diffuser	: Tempered Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V /AC 240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
14.5W	3000K	1160Lm	1232Lm	1305Lm	67	6°
	4000K					13°
	6000K					20°
29W		2320LM	2465Lm	2610Lm		30°

CEILING LIGHT LE-CL-RB15R



Specification

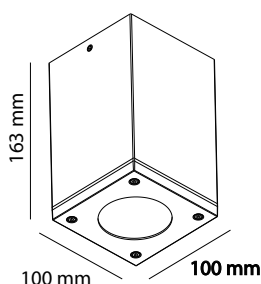
Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stavalized powder coated black & grey
Diffuser	: Tempered Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 100-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects"



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15.3W	3000K	1071Lm	1147Lm	1224Lm	65	15°
	4000K					24°
	6000K					38°
						60°

CEILING LIGHT LE-CL-RB15S

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: UV stavalized powder coated black & grey
Diffuser	: Tempered Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 100-240V AC, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects"



Power (W)	Available CCT	3000K	Lumen Lm 4000K	6000K	IP Rating	Beam Angle
15.3W	3000K	1071Lm	1147Lm	1224Lm	65	15°
	4000K					24°
	6000K					38°
						60°



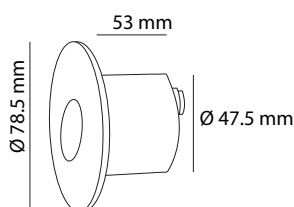
STEP LIGHT

"A LEME recessed wall and step LIGHT are available in variety of wattages ranging from 1.2W to 8.1W. The series is suitable for both indoor and outdoor applications. It has a die cast aluminium housing with high corrosion resistance, stainless steel screws, durable silicone rubber gasket and UV stabilized diffuser PMMA and glass diffusers. Housing is treated with a chemical chromatised protection before powder coating ensuring high corrosion resistance."



STEP LIGHT LE-ST-DP03PR

Specification



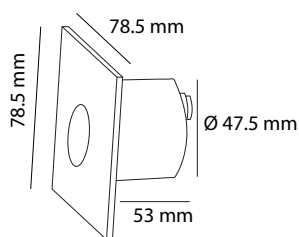
Body Material	: Die Cast Aluminium
Trim Material	: 6063 Aluminium
Finish	: Powder coated white, black & silver
Diffuser	: Tempered Glass
LED Chip	: Osram
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V / AC 240V, 50Hz/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
3W	3000K				65	80°
	4000K	240Lm	255Lm	270Lm		
	6000K					

STEP LIGHT LE-ST-DP03PS

Specification



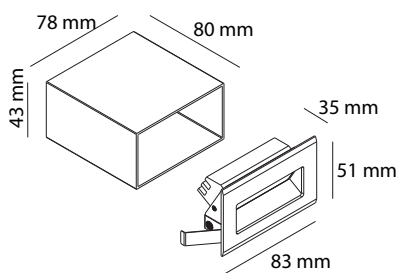
Body Material	: Die Cast Aluminium
Trim Material	: 6063 Aluminium
Finish	: Powder coated white, black & silver
Diffuser	: Tempered Glass
LED Chip	: Osram
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V / AC 240V, 50Hz/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
3W	3000K				65	80°
	4000K	240Lm	255Lm	270Lm		
	6000K					

STEP LIGHT LE-ST-RB01

Specification



Body Material	: Die Cast Aluminium
Trim Material	: 6063 Aluminium
Finish	: Powder coated grey
Diffuser	: PMMA
LED Chip	: Osram
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Current	: DC 350mA
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



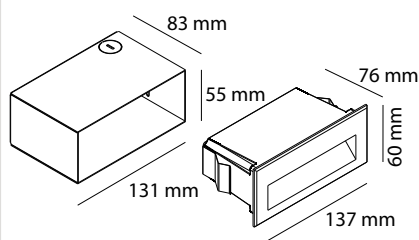
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
1.2W	3000K				65	115°
	4000K	110Lm	116Lm	126Lm		
	6000K					

STEP LIGHT LE-ST-RB03

Specification



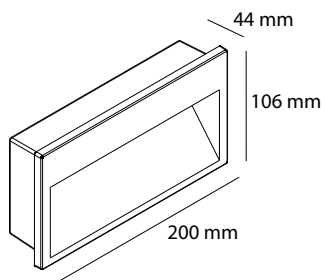
Body Material	: Die Cast Aluminium
Trim Material	: 6063 Aluminium
Finish	: Powder coated white and grey
Diffuser	: PMMA
LED Chip	: Osram
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 100 -240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
3.8W	3000K				65	115°
	4000K	266Lm	285Lm	304Lm		
	6000K					

STEP LIGHT LE-ST-RB09

Specification



Body Material	: Die Cast Aluminium
Trim Material	: 6063 Aluminium
Finish	: Powder coated white, black and grey
Diffuser	: PMMA
LED Chip	: Osram
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 100 -240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
9.6W	3000K				65	115°
	4000K	672Lm	720Lm	768Lm		
	6000K					

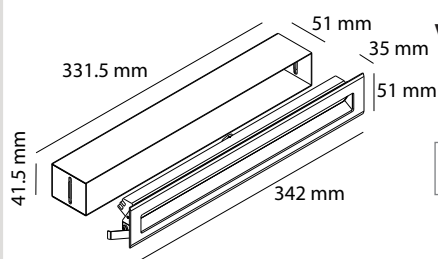


STEP LIGHT LE-ST-RB04

Specification



Body Material	: Die Cast Aluminium
Trim Material	: 6063 Aluminium
Finish	: Powder coated grey
Diffuser	: PMMA
LED Chip	: Osram
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 100 -240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



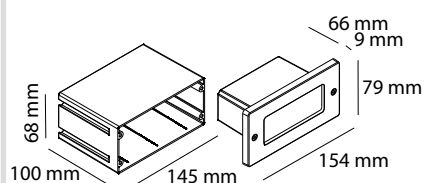
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
4W	3000K				65	115°
	4000K	280Lm	300Lm	320Lm		
	6000K					

STEP LIGHT LE-ST-RB04BF

Specification



Body Material	: Die Cast Aluminium
Trim Material	: Die Cast Aluminium
Finish	: Powder coated black & grey
Diffuser	: Frosted tempered glass
LED Chip	: Osram
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 100 -240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



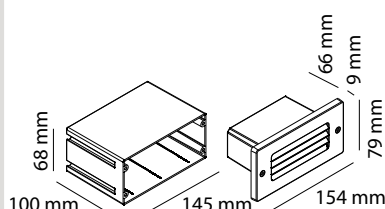
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
4W	3000K				65	115°
	4000K	280Lm	300Lm	320Lm		
	6000K					

STEP LIGHT LE-ST-RB04BG

Specification



Body Material	: Die Cast Aluminium
Trim Material	: Die Cast Aluminium
Finish	: Powder coated black & grey
Diffuser	: Frosted tempered glass
LED Chip	: Osram
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 100 -240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



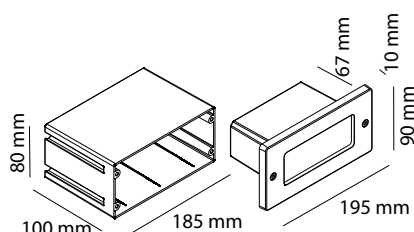
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
4W	3000K				65	115°
	4000K	280Lm	300Lm	320Lm		
	6000K					

STEP LIGHT LE-ST-RB08BF

Specification



Body Material	: Die Cast Aluminium
Trim Material	: Die Cast Aluminium
Finish	: Powder coated black & grey
Diffuser	: Frosted tempered glass
LED Chip	: Osram
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 100 -240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
8.1W	3000K				65	115°
	4000K	648Lm	688Lm	729Lm		
	6000K					

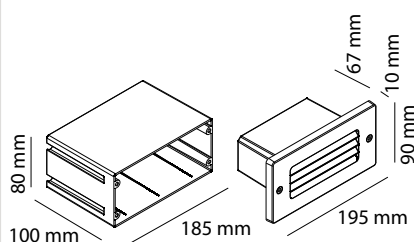


STEP LIGHT LE-ST-RB04BG

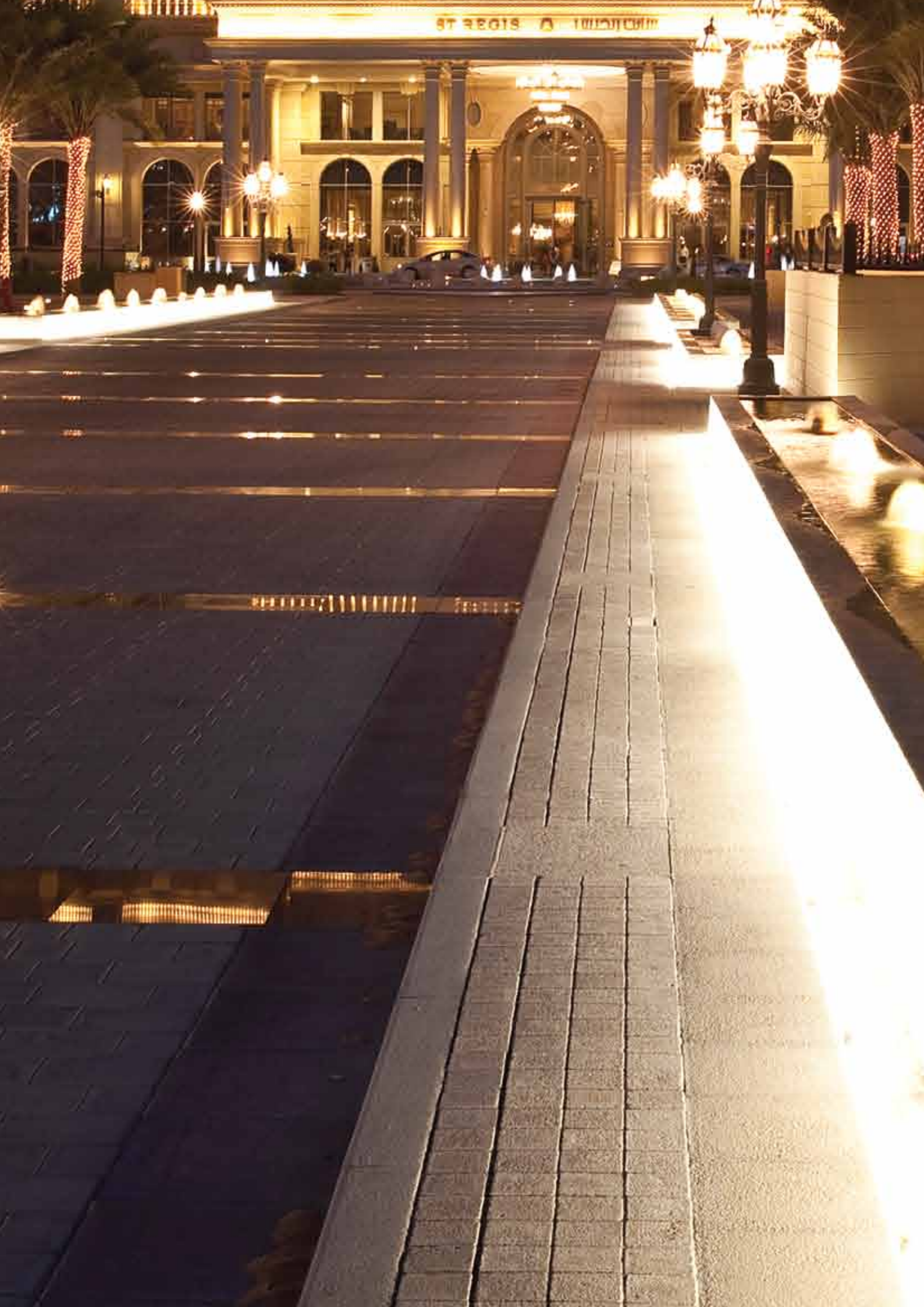
Specification



Body Material	: Die Cast Aluminium
Trim Material	: Die Cast Aluminium
Finish	: Powder coated black & grey
Diffuser	: Frosted tempered glass with grill
LED Chip	: Osram
Binning	: 3 step MacAdam
Wiring	: 0.5 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 100 -240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
8.1W	3000K				65	115°
	4000K	648Lm	688Lm	729Lm		
	6000K					

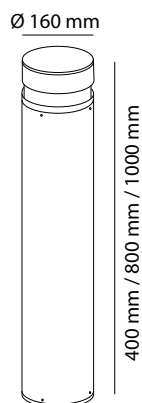


BOLLARD LIGHT

"Designed as pathway, walkway, and garden lighting solution, the LEME Bollard Light series is available in various wattages, several shapes, styles and finishes, depending on how the client wants the light to fall. Short bollards can be used as low level pathway markers or driveway entrance lights whereas slim and tall bollards can be utilised around a patio area."



BOLLARD LIGHT LE-BL-EL10



Specification

Body Material	: 6063 Aluminium
Finish	: UV stabilised powder coated black
Diffuser	: Clear polycarbonate
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V, AC 110 -240V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
18W	3000K				65	360°
	4000K	1500Lm	1600Lm	1700Lm		
	6000K					

BOLLARD LIGHT LE-BL-DH05A



Ø 92 mm



400mm / 600mm / 800 mm

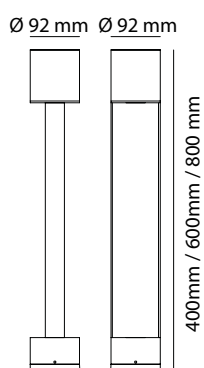
Specification

Body Material	: Die Cast Aluminium
Finish	: UV stabilised powder coated black, white, bronze and grey
Diffuser	: Clear PMMA
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 90 -260V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
5W	3000K				65	2 x 160°
	4000K	400Lm	425Lm	450Lm		
	6000K					

BOLLARD LIGHT LE-BL-DH05B



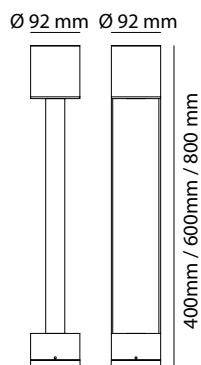
Specification

Body Material	: Die Cast Aluminium
Finish	: UV stabilised powder coated black, white, bronze and grey
Diffuser	: Clear PMMA
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 90 -260V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
5W	3000K				65	120°
	4000K	400Lm	425Lm	450Lm		
	6000K					

BOLLARD LIGHT LE-BL-DH23A



Specification

Body Material	: Die Cast Aluminium
Finish	: UV stabilised powder coated black, white and grey
Diffuser	: Clear PMMA
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 90 -260V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 3W	3000K				65	2 x 140°
	4000K	2 x 240Lm	2 x 255Lm	2 x 270Lm		
	6000K					

BOLLARD LIGHT LE-BL-DH31A



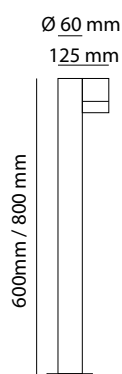
Specification

Body Material	: Die Cast Aluminium
Finish	: UV stabilised powder coated black, white, bronze and grey
Diffuser	: Clear PMMA
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 90 -260V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
3 x 1W	3000K				65	3 x 90°
	4000K	3 x 80Lm	3 x 85Lm	3 x 90Lm		
	6000K					

BOLLARD LIGHT LE-BL-DH03A



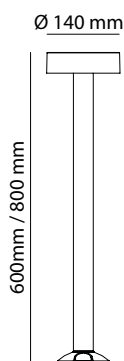
Specification

Body Material	: Die Cast Aluminium
Finish	: UV stabilised powder coated black, white, bronze and grey
Diffuser	: Clear PMMA
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 90 -260V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
1 x 3W	3000K				65	270°
	4000K	240Lm	255Lm	270Lm		
	6000K					

BOLLARD LIGHT LE-BL-DH25A



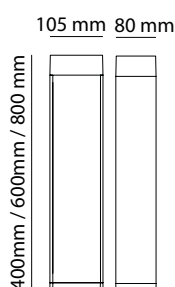
Specification

Body Material	: Die Cast Aluminium
Finish	: UV stabilised powder coated black, white, bronze and grey
Diffuser	: Clear PMMA
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 90 -260V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 5W	3000K				65	270°
	4000K	2 x 240Lm	2 x 255Lm	2 x 270Lm		
	6000K					

BOLLARD LIGHT LE-BL-DH05C



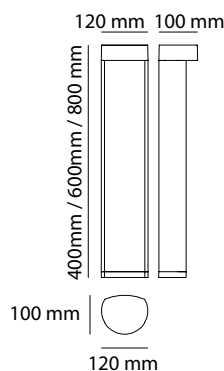
Specification

Body Material	: Die Cast Aluminium
Finish	: UV stabilised powder coated black, white, bronze and grey
Diffuser	: Clear PMMA
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 90 -260V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
5W	3000K				65	90°
	4000K	400Lm	425Lm	450Lm		
	6000K					

BOLLARD LIGHT LE-BL-DH05D



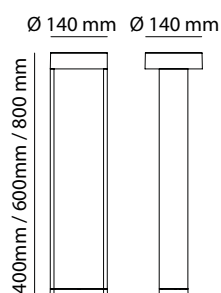
Specification

Body Material	: Die Cast Aluminium
Finish	: UV stabilised powder coated black, white, bronze and grey
Diffuser	: Clear PMMA
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 90 -260V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
5W	3000K				65	120°
	4000K	400Lm	425Lm	450Lm		
	6000K					

BOLLARD LIGHT LE-BL-DH25B



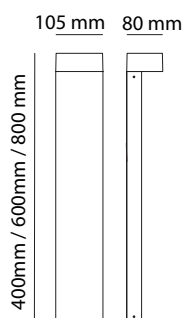
Specification

Body Material	: Die Cast Aluminium
Finish	: UV stabilised powder coated black, white, bronze and grey
Diffuser	: Clear PMMA
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 90 -260V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 x 5W	3000K				65	2 x 120°
	4000K	2 x 400Lm	2 x 425Lm	2 x 450Lm		
	6000K					

BOLLARD LIGHT LE-BL-DH05E



Specification

Body Material	: Die Cast Aluminium
Finish	: UV stabilised powder coated black, white, bronze and grey
Diffuser	: Clear PMMA
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 90 -260V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
5W	3000K				65	220°
	4000K	400Lm	425Lm	450Lm		
	6000K					

BOLLARD LIGHT

LE-BL-DH10

LE-BL-DH15

LE-BL-DH20



Specification

Body Material	: Die Cast Aluminium
Finish	: UV stabilised powder coated black, white, bronze and grey
Diffuser	: Clear PMMA
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 90 -260V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
10W	3000K	800Lm	850Lm	900Lm	65	360°
15W	4000K	1200Lm	1275Lm	1350Lm		
20W	6000K	1600Lm	1700Lm	1800Lm		



FLOOD LIGHT

"LEME Flood light are simple, stylish and modern design, made of high pressure die cast aluminium with electrostatic plastic coating for surface. Special structure design ensures good heat radiation and improves light efficiency. The multi angle lens design not only meets the demands of various lighting design, but also maximizes the utilization of light. The Flood Light series is available in wattages ranging from 6W to 45W."



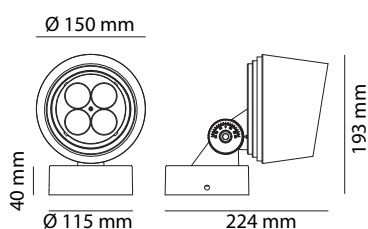


FLOOD LIGHT LE-FL-SH15 LE-FL-SH20

Specification



Body Material	: Die Cast Aluminium
Finish	: Electroplated plastic coated grey
Diffuser	: Clear tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >80
Input Voltage	: AC 100 -264V, 50/60Hz
Operating Temperature	: -25°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15W 20W	3000K 4000K 6000K	1350Lm 1800Lm	1425Lm 1900Lm	1500Lm 2000Lm	66	2.6° 3.5° 12° 20° 30° 60° 10 x 70° 5 x 20°

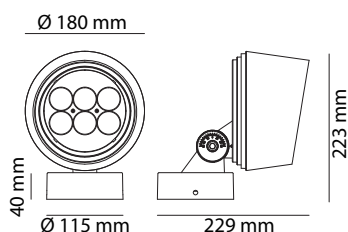


FLOOD LIGHT LE-FL-SH22 LE-FL-SH30

Specification



Body Material	: Die Cast Aluminium
Finish	: Electroplated plastic coated grey
Diffuser	: Clear tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >80
Input Voltage	: AC 100 -264V, 50/60Hz
Operating Temperature	: -25°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
22W 30W	3000K 4000K 6000K	1980Lm 2700Lm	2090Lm 2850Lm	2200Lm 3000Lm	66	2.6° 3.5° 12° 20° 30° 60° 10 x 70° 5 x 20°

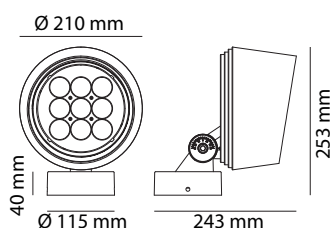


FLOOD LIGHT LE-FL-SH35 LE-FL-SH45

Specification



Body Material	: Die Cast Aluminium
Finish	: Electroplated plastic coated grey
Diffuser	: Clear tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >80
Input Voltage	: AC 100 -264V, 50/60Hz
Operating Temperature	: -25°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
35W	3000K	3150Lm	3325Lm	3500Lm	66	2.6°
45W	4000K	4050Lm	4275Lm	4500Lm		3.5°
	6000K					12°
						20°
						30°
						60°
						10 x 70°
						5 x 20°

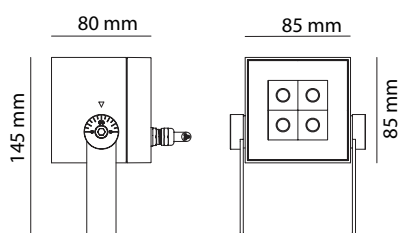


FLOOD LIGHT LE-FL-DP06 LE-FL-DP08

Specification



Body Material	: Die Cast Aluminium
Finish	: UV stabilised powder coated grey
Diffuser	: Clear tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 110 -277V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
6W	3000K	480Lm	510Lm	540Lm	66	12°
8W	4000K	640Lm	680Lm	720Lm		24°
	6000K					40°

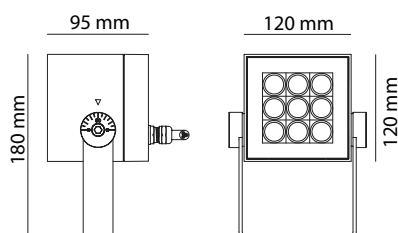


FLOOD LIGHT LE-FL-DP16 LE-FL-DP18

Specification



Body Material	: Die Cast Aluminium
Finish	: UV stabilised powder coated grey
Diffuser	: Clear tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >80
Input Voltage	: AC 110 -277V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
16W	3000K	1280Lm	1360Lm	1440Lm	66	8°
18W	4000K	1440Lm	1530Lm	1620Lm		18°
	6000K					36°
						48°

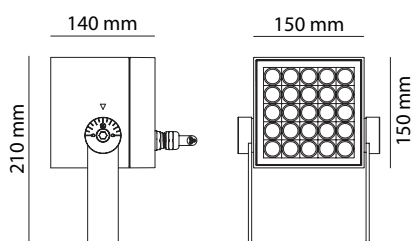


FLOOD LIGHT LE-FL-DP32 LE-FL-DP36

Specification



Body Material	: Die Cast Aluminium
Finish	: UV stabilised powder coated grey
Diffuser	: Clear tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 110 -277V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
32W	3000K	2560Lm	2720Lm	2880Lm	66	8°
	4000K					18°
36W	6000K					36°
						48°



UNDER WATER LIGHT

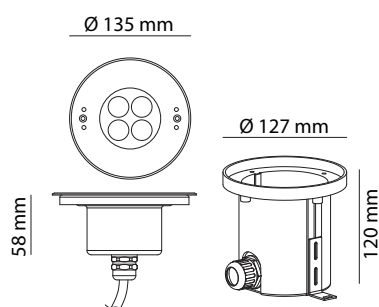
"Fully submersed and ideal for commercial and residential projects, in fountains, lakes, ponds and swimming pools, the under water products uses the highest grade in 316 stainless steel, durable silicone rubber gaskets and clear toughened glass. The series is available in various wattages ranging from 3W to 40W and are available in different colour temperature outputs including RGB."





UNDERWATER LIGHT LE-UW-DP08

Specification



Body Material	: 316L Stainless Steel
Trim Material	: 316L Stainless steel
Diffuser	: Clear tempered glass
LED Chip	: Osram
Binning	: 3 step MacAdam
Wiring	: 3.0 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V
Operating Temperature	: -20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
8W	3000K				68	30°
	4000K					
	6000K	360Lm	400Lm	440Lm		
	R/G/B					
	RGB					

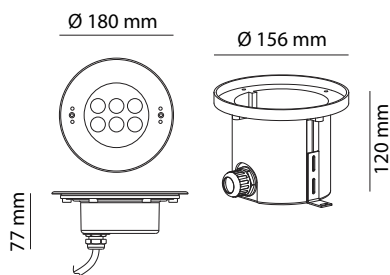


UNDERWATER LIGHT LE-UW-DP12

Specification



Body Material	: 316L Stainless Steel
Trim Material	: 316L Stainless steel
Diffuser	: Clear tempered glass
LED Chip	: Osram
Binning	: 3 step MacAdam
Wiring	: 3.0 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V
Operating Temperature	: -20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
12W	3000K				68	30°
	4000K					
	6000K	540Lm	600Lm	660Lm		
	R/G/B					
	RGB					

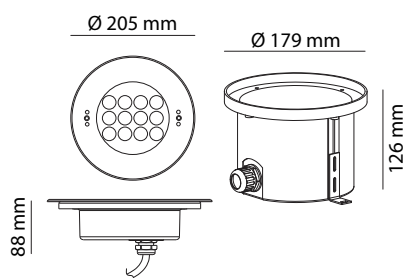


UNDERWATER LIGHT LE-UW-DP24

Specification



Body Material	: 316L Stainless Steel
Trim Material	: 316L Stainless steel
Diffuser	: Clear tempered glass
LED Chip	: Osram
Binning	: 3 step MacAdam
Wiring	: 3.0 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V
Operating Temperature	: -20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
24W	3000K				68	30°
	4000K					
	6000K	1080Lm	1200Lm	1320Lm		
	R/G/B					
	RGB					

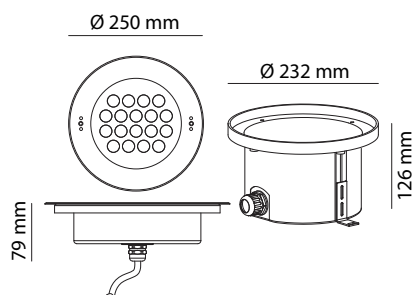


UNDERWATER LIGHT LE-UW-DP36

Specification



Body Material	: 316L Stainless Steel
Trim Material	: 316L Stainless steel
Diffuser	: Clear tempered glass
LED Chip	: Osram
Binning	: 3 step MacAdam
Wiring	: 3.0 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V
Operating Temperature	: -20°C to 50°C
Warranty	: 3 Years against manufacturing defects

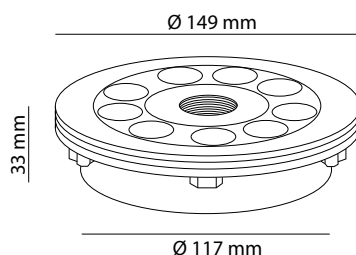


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
36W	3000K	1620Lm	1800Lm	1980Lm	68	30°
	4000K					
	6000K					
	R/G/B					
	RGB					



UNDERWATER LIGHT LE-WJ-DP18

Specification



Body Material	: 316L Stainless Steel
Trim Material	: 316L Stainless steel
Diffuser	: Clear tempered glass
LED Chip	: Osram
Binning	: 3 step MacAdam
Wiring	: 3.0 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V
Operating Temperature	: -20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
18W	3000K	810Lm	900Lm	990Lm	68	30°
	4000K					
	6000K					
	R/G/B					
	RGB					

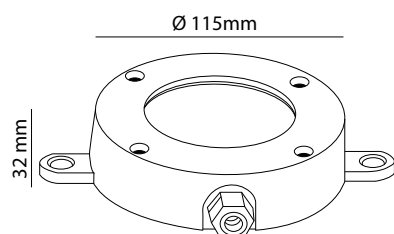


UNDERWATER LIGHT LE-UW-DP12

Specification



Body Material	: 316L Stainless Steel
Trim Material	: 316L Stainless steel
Diffuser	: Clear tempered glass
LED Chip	: Osram
Binning	: 3 step MacAdam
Wiring	: 3.0 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V
Operating Temperature	: -20°C to 50°C
Warranty	: 3 Years against manufacturing defects

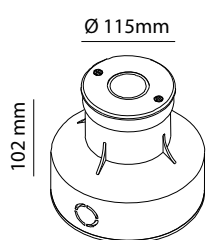


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
12W	3000K	540Lm	600Lm	660Lm	68	30°
	4000K					
	6000K					
	R/G/B					
	RGB					



UNDERWATER LIGHT LE-UW-EL03

Specification



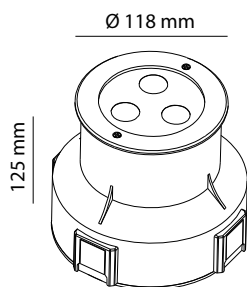
Body Material	: 316L Stainless Steel
Trim Material	: 316L Stainless steel
Diffuser	: Clear tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 3.0 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 12V/24V
Operating Temperature	: -20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
3W	3000K	135Lm	150Lm	165Lm	68	6°
	4000K					15°
	6000K					30°
	R/G/B					45°
						60°

UNDERWATER LIGHT LE-UW-EL10

Specification



Body Material	: 316L Stainless Steel
Trim Material	: 316L Stainless steel
Diffuser	: Clear tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 3.0 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 12V/24V
Operating Temperature	: -20°C to 30°C
Warranty	: 3 Years against manufacturing defects

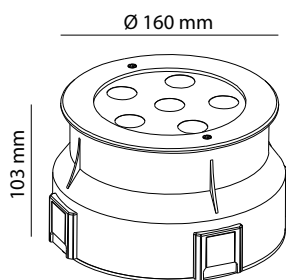


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
10W	3000K	450Lm	500Lm	550Lm	68	6°
	4000K					15°
	6000K					30°
	R/G/B					45°
	RGB"					60°



UNDERWATER LIGHT LE-UW-EL20

Specification



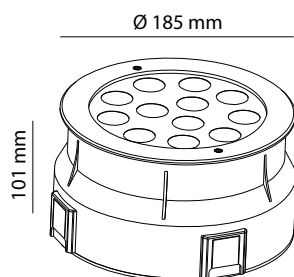
Body Material	: 316L Stainless Steel
Trim Material	: 316L Stainless steel
Diffuser	: Clear tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 3.0 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 12V/24V
Operating Temperature	: -20°C to 30°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
20W	3000K	900Lm 1000Lm 1100Lm			68	6°
	4000K					15°
	6000K					30°
	R/G/B					45°
	RGB					60°

UNDERWATER LIGHT LE-UW-EL40

Specification



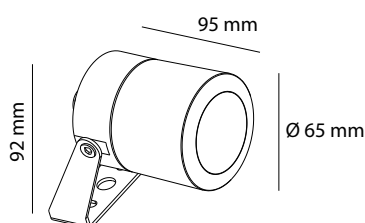
Body Material	: 316L Stainless Steel
Trim Material	: 316L Stainless steel
Diffuser	: Clear tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 3.0 meter of 2 core 1.00mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 12V/24V
Operating Temperature	: -20°C to 30°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
40W	3000K	1800Lm	2000Lm	2200Lm	68	6°
	4000K					15°
	6000K					30°
	R/G/B					45°
	RGB					60°

UNDERWATER LIGHT LE-UW-RB07

Specification



Body Material	: 316L Stainless Steel
Trim Material	: 316L Stainless steel
Diffuser	: Clear tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1.0 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Current	: 24V
Operating Temperature	: -20°C to 30°C
Warranty	: 3 Years against manufacturing defects



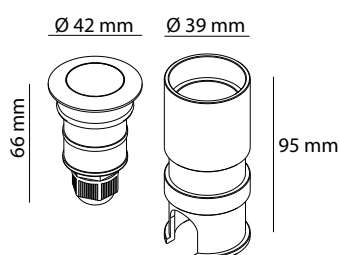
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
7.2W	3000K				68	16°
	4000K	532Lm	562Lm	590Lm		25°
	6000K					35°

UNDERWATER LIGHT LE-UW-RB02

Specification



Body Material	: 316L Stainless Steel
Trim Material	: 316L Stainless steel
Diffuser	: Clear tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Wiring	: 1.0 meter of 2 core 0.75mm ² rubber cable
Lifespan	: 40,000Hrs
CRI	: >80
Input Current	: DC 700mA
Operating Temperature	: -20°C to 30°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2.4W	3000K				68	22°
	4000K	79Lm	84Lm	92Lm		29°
	6000K					35°



WALL WASHER

"LEME Wall Washer series are available in wattages ranging from 12W to 96W, are made of high strength die-cast aluminium. The unique structural design ensures even heat dissipation, effectively reducing lumen depreciation. The series is mainly used for building façade lighting, landscape lighting and special lighting atmospheres where RGB lighting is required."

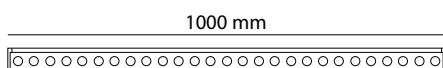
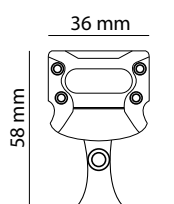


WALL WASHER

LE-WW-IL12

LE-WW-IL18

Specification



Body Material	: Die Cast Aluminium
Finish	: Powder coated black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects

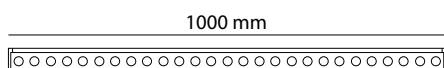
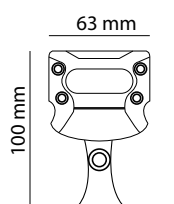


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
12W	3000K	1140Lm	1200Lm	1260Lm	67	120°
	4000K					
18W	6000K					
	R/G/B	1710Lm	1800Lm	1890Lm		
	RGB					

WALL WASHER

LE-WW-IL36
LE-WW-IL48
LE-WW-IL72
LE-WW-IL98

Specification



Body Material	: Die Cast Aluminium
Finish	: Powder coated black
Diffuser	: Tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
36W	3000K	3420Lm	3600Lm	3780Lm	67	10° x 70°
48W	4000K	4560Lm	4800Lm	5040Lm		20° x 65°
72W	6000K	6840Lm	7200Lm	7560Lm		30° x 60°
96W	R/G/B	9120Lm	9600Lm	10080Lm		
	RGB					



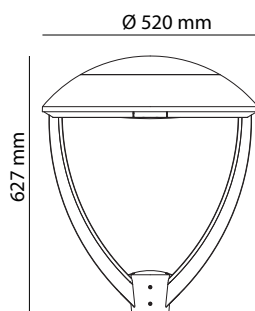
POLE LIGHT

"LEME Pole Lights features with streamline shape, fashion and modern design, side air radiation technology. With smooth self clean cover, it breaks traditional design concept which obtains excellent heat radiation ability. It is best solution for pathways and gardens"





POLE LIGHT LE-PL-EL40A / EL60A / EL80A / EL100A / EL120A



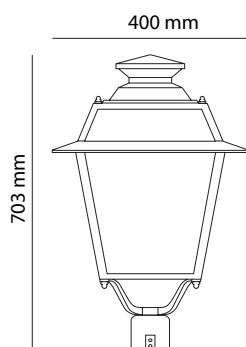
Specification

Body Material	: Die Cast Aluminium
Finish	: Powder coated black
Diffuser	: 5mm ultra clear tempered glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 90 -305V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
40W		4000Lm	4200Lm	4600Lm		
60W	3000K	6000Lm	6300Lm	6900Lm		
80W	4000K	8000Lm	8400Lm	9200Lm	66	120°
100W	6000K	10000Lm	10500Lm	11500Lm		
120W		12000Lm	12600Lm	13800Lm		

POLE LIGHT LE-PL-EL40B / EL60B / EL80B / EL100B / EL120B



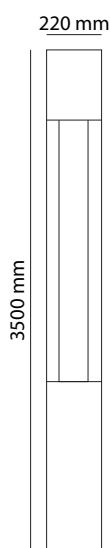
Specification

Body Material	: Die Cast Aluminium
Finish	: Powder coated black
Diffuser	: 5mm ultra clear tempered glass
LED Chip	: Lumiled
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 90 -305V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	5700K		
40W	3000K	5000Lm	5200Lm	5400Lm	66	120°
60W		7400Lm	7500Lm	8100Lm		
80W	4000K	9400Lm	10000Lm	10800Lm		
100W	5700K	11400Lm	12500Lm	13500Lm		
120W		13000Lm	15000Lm	16200Lm		

POLE LIGHT LE-PL-DH50A



Specification

Body Material	: Die Cast Aluminium
Finish	: Powder coated black or grey
Diffuser	: Ultra clear tempered glass
LED Chip	: Cree
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: AC 90 -305V, 50/60Hz
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	5700K		
50W	3000K				66	120°
	4000K	4750Lm	4900Lm	5000Lm		
	6000K					

BRASS LIGHTS

“Outdoor lighting crafted from solid brass is naturally robust and durable and due to the antique ‘rustic bronze’ finish, blends in beautifully with the colors and textures of natural surroundings. Each solid brass light has a decorative bespoke feel, with darker and lighter elements of the rustic finish appearing in slightly different areas and patterns.”

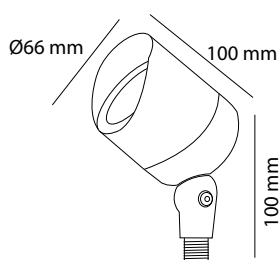


BRASS LIGHTS LE-BR-GB08

Specification



Body Material	: Brass
Finish	: Brass
Diffuser	: Clear tempered glass
LED Chip	: Cree
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 12V AC/DC
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects

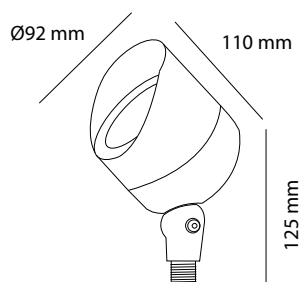


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
8W	2700K				65	35° 60°
	3000K					
	4000K	600Lm	640Lm	680Lm		
	6000K					



BRASS LIGHTS LE-BR-GB12

Specification



Body Material	: Brass
Finish	: Brass
Diffuser	: Clear tempered glass
LED Chip	: Cree
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: 12V AC/DC
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
12W	2700K				65	35° 60°
	3000K					
	4000K	900Lm	960Lm	1020Lm		
	6000K					



LED NEON FLEX

"The LEME Neon Flex products are made of PU material and are designed to create dot free light lines which can be used for variety of applications. By using channel brackets or linear profiles, these lights are perfectly suited for public applications."

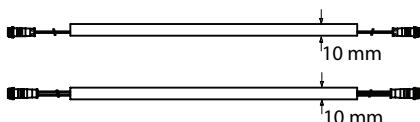


LED NEON FLEX LE-NF-JR10M

Specification



Body Material	: PU
Installation	: Brackets / Aluminium Channel
Bending Type	: Top Bend
LED Chip	: Lumiled
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



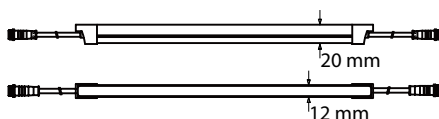
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
10W/M	2700K	800Lm/M	820Lm/M	840Lm/M	67 68	120°
	3000K					
	4000K					
	6000K					
	R/G/B					
	RGB					

LED NEON FLEX LE-NF-JR10B

Specification



Body Material	: PU
Installation	: Brackets / Aluminium Channel
Bending Type	: Side Bend & Top Bend
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 40,000Hrs
CRI	: >80
Input Voltage	: DC 24V
Operating Temperature	: -20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
10W/M	2700K	800Lm/M	820Lm/M	840Lm/M	67 68	120°
	3000K					
	4000K					
	6000K					
	R/G/B					
	RGB					



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