

LEME
LIGHTING



INDOOR LIGHTING

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.



PRODUCTS ARE DEVELOPED AND TESTED ACCORDING TO FOLLOWING STANDARDS:

GENERAL

- | | |
|-------------------------------|---|
| • Energy Star | Version 1.3 criteria requirements for general illumination, for commercial products |
| • ANSI/NEMA/ANSI C78.377-2008 | Specification of chromaticity of solid state lighting products |
| • CIE 13.3-1995 | Method of measuring and specifying color rendering of light sources |
| • CIE 15:2004 | Colorimetry, 3rd edition |
| • IESNA LM-79-08 | Approved method of the electrical and photometric measurements of solid state lighting products |
| • LM-85-13 | Electrical, Photometric and Thermal measurements of high power LED packages |
| • IEC/PAS 62717 | Performance requirements - LED module for general lighting |
| • IEC/PAS 62722-1 | Performance requirements - LED luminaires for general lighting |
| • IEC/PAS 62722-2-1 | Performance requirements - LED luminaires for general lighting |
| • TC2-46 CIE/ISO | Standards on LED intensity measurements |
| • TC2-58 | Measurements of LED radiance and luminance |
| • TC2-64 | High speed testing methods for LEDs |

LIFE AND LUMEN MAINTENANCE TEST

- | | |
|----------------|---|
| • IES LM-80-08 | Measuring lumen maintenance of LED light sources |
| • IES TM-21-11 | Projecting long term lumen maintenance of LED sources |

THERMAL ASPECTS

- | | |
|------------|---|
| • LM-82-12 | Characterizations of LED for electrical and photometric properties as a function of temperature |
|------------|---|

PHOTOMETRY

- | | |
|----------------------|---|
| • IEC 61303-1 (2004) | Light and lighting - Measurement and presentation of photometric data of lamps and luminaires |
|----------------------|---|

REGULATIONS

- | | |
|----------------------------------|---|
| • EN-62471(directive 2006/25/CE) | Control of artificial optical radiation to light emitted from all artificial light sources including LEDs |
|----------------------------------|---|

SAFETY STANDARD

- IEC 60598-1
 - IEC 62031
 - IEC 62471
 - IEC 60598
 - EN 613467-2-13
- For LED modules

For photo-biological safety

For aspects similar to general luminaire

Particular safety requirements for DC or AC supply electronic control gear for LED modules

PERFORMANCE STANDARD

- EC/PAS 62722-2-1
- Ed.1: Luminaire performance – Part 2-1: Particular requirements for LED

RADIO FREQUENCY INTERFERENCE AND ELECTROMAGNETIC COMPATIBILITY

- EN 550115
 - IEC 61000-3-2
 - IEC 61000-3-3
 - IEC 61547
- Radio frequency interference

Limits on harmonic current emissions

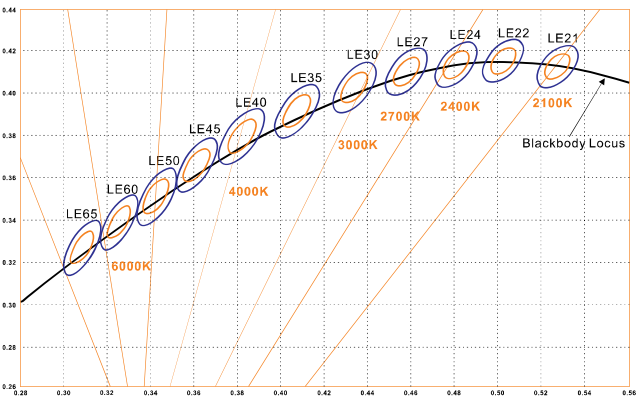
Limits on voltage changes, voltage fluctuations and flicker

For immunity requirments

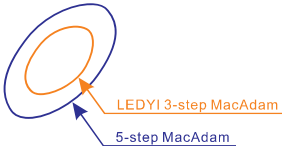
UGR & DISCOMFORT GLARE CRITERIA

One UGR unit represents the least detectable step in discomfort glare evaluation, and three UGR units represent an acceptability step in glare criteria. Average UGR value range from 10 – 1 discomfort glare criteria is as follows.

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 inthe attached pdf. (first graph and them content)



LE-SP-CG1081-6/9
014



LE-SP-CG1082-6/9
015



LE-SP-CG1081-12/15
016



LE-SP-CG1082-12/15
017



LE-SP-CG1079R-12/15
018



LE-SP-CG1079S-12/15
019



LE-SP-CG1003-9/12
020



LE-SP-CG1003-15
021



LE-SP-CG1003A-9/12
022



LE-SP-CG1003A-15
023



LE-SP-CG1003T-9/12
024



LE-SP-CG1003T-15
025



LE-SP-CG391-6/9
026



LE-SP-CG391-15
027



LE-SP-CG390-6/9/12
028



LE-SP-CG390-15
029



LE-SP-CG405-9/12
030



LE-SP-CG405-15
031



LE-SP-CG406-9/12
032



LE-SP-CG406-15
033



LE-SP-CG428-6/9/12
034



LE-SP-CG428-15
035



LE-SP-CG608-50
036



LE-SP-CG608-38/42
037



LE-SP-CG640-28/33
038



LE-SP-CG640-228/233
039



LE-SP-CG640-328/333
040



LE-SP-CG641-38/42
041



LE-SP-CG641-238/242
042



LE-SP-CG641-338/342
043



LE-SP-CG723-24
044



LE-SP-CG724-24
045



LE-SP-CG721-34
046



LE-SP-CG722-38
047



LE-SP-CG112-24
048

SPOT LIGHTS



LE-SP-CG113-34
049



LE-SP-CG114-40
050



LE-SP-CG610-9/12
051



LE-SP-CG610-9F/12F
052



LE-SP-CG725A-2/4.5
053



LE-SP-CG725B-2/4.5
054



LE-SP-CG726-2/4.5
055



LE-DL-AR07/10
058



LE-DL-AR15
059



LE-DL-AR20/30
060



LE-DL-PX15/20
061



LE-DL-PX20/25/30
062



LE-DL-CR15/18
063



LE-DL-CR18/24
064



LE-DL-HS12/16
065



LE-DL-HS21/30
066



LE-DL-CG205S-15/18
067



LE-DL-CG206S-15/18
068



LE-DL-CG208S-23/29
069



LE-DL-CG205-15
070



LE-DL-CG206-18
071



LE-DL-CG208-18/23
072



LE-DL-HR9/15
073



LE-DL-HR25/40
074



LE-DL-LMCL12
075



LE-DL-LMCL18
076



LE-DL-LMCL25
077



LE-IL-UCCL15
078



LE-IL-UCCL25
079



LE-IL-UCCL35
080

DOWN LIGHTS

PANEL LIGHTS



LE-PL-HDS6060-40/48 083 LE-PL-HDS12060-40 084

TRACK LIGHTS



LE-TR-PSTL-15 086



LE-TR-PSTL-24 087



LE-TR-PSTL-32 088



LE-TR-CG4R-30 089



LE-TR-CG5R-33 090



LE-TR-CG4RR-30 091



LE-TR-CG5RR-33 092



LE-TR-CG4RS-30 093



LE-TR-CG5RS-33 094



LE-MTR-VN1M/2M/3M 095



LE-MTL-VND4 096



LE-MTL-VND8 097



LE-MTL-VND16 098



LE-MTL-VNL13 099



LE-MTL-VNL26 100



LE-MTL-VNL39 101



LE-MTL-VNF4 102



LE-MTL-VNF8 103



LE-MTL-VNF16 104



LE-MTL-VNP12 105

WEATHER PROOF LIGHTS



LE-WP-D40 107



LE-WP-D60 108



LE-WP-S40 109



LE-WP-S60 110

INDUSTRIAL LIGHTS



LE-HB-H80/H100/
H120/H150
113



LE-HB-H200/H240
114



LE-HB-H300
115



LE-HB-H400/H500
116



LE-HB-D100/D150/D200
117



LE-LHB-H60
118



LE-LHB-H120
119



LE-LHB-H180
120



LE-FL-ZHFG-40
121



LE-FL-ZHFG-80
122



LE-FL-ZHFG-120
123



LE-FL-ZHFG-160
124



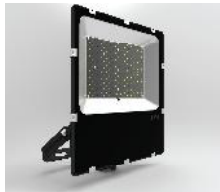
LE-FL-ZHFG-200
125



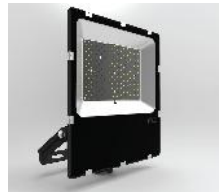
LE-FL-ZHFG-240
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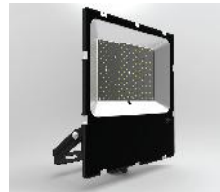
LE-FL-LM-50/80/100
127



LE-FL-LM-150
128



LE-FL-LM-200
129



LE-FL-LM-240
130

LINEAR LIGHTS



LE-LN-SS18
133



LE-LN-SS36
134



LE-LN-SS45
135



LE-LN-SR18
136



LE-LN-SR36
137



LE-LN-SR45
138



LE-BT-EB20
139



LE-BT-EB40
140



LE-BT-EB60
141



LE-LN-HR30
142

STRIP LIGHTS



LE-STR-T48/T72/
T96/T144
144



LE-NF-JR10M
145



LE-NF-JR10B
146

LAMPS



LE-TB-L9
148



LE-TB-L18
149



LE-TB-L24
150



LE-2G-HS9
151



LE-2G-HS12
152



LE-2G-HS18
153



LE-2G-HS22
154



LE-MR16-HS5
155



LE-GU10-HS5
156



LE-FB-HS7
157



LE-CB-HS7
158



LE-FCN-HS3/HS5
159



LE-CCN-HS5
160



LE-CFL-HS6
161



LE-CFL-HS85
162



LE-CFL-HS10
163

SPOT LIGHT

"The LEME spotlight series offers a wide range of dimmable and non dimmable LED luminaires."

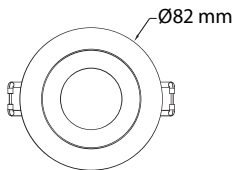
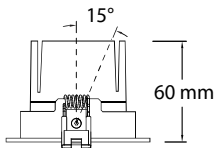


SPOT LIGHT

LE-SP-CG1081-6

LE-SP-CG1081-9

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



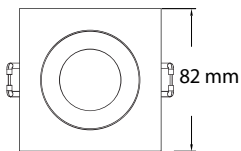
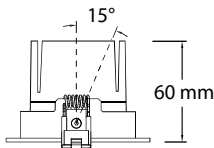
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
6W	3000K	528Lm	540Lm	552Lm	44	15°
	4000K					24°
9W	6000K					38°
						55°

SPOT LIGHT

LE-SP-CG1082-6

LE-SP-CG1082-9

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



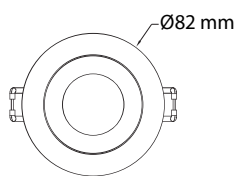
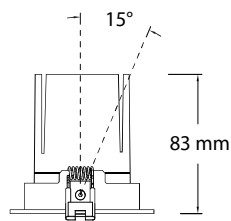
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
6W 9W	3000K	528Lm	540Lm	552Lm	44	15°
	4000K					24°
	6000K					38°
						55°

SPOT LIGHT

LE-SP-CG1081-12

LE-SP-CG1081-15

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



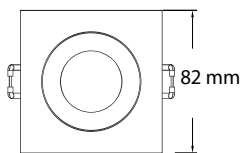
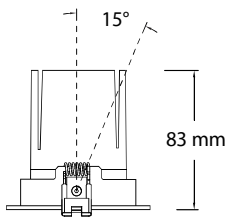
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
12W	3000K	1008Lm	1032Lm	1056Lm	44	15°
	4000K					24°
15W	6000K					38°
						55°

SPOT LIGHT

LE-SP-CG1082-12

LE-SP-CG1082-15

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



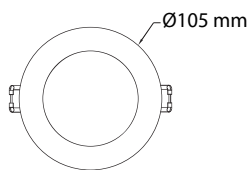
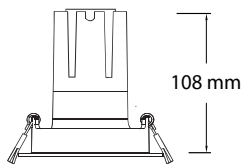
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
12W 15W	3000K	1008Lm	1032Lm	1056Lm	44	15°
	4000K					24°
	6000K					38°
						55°

SPOT LIGHT

LE-SP-CG1079R-12

LE-SP-CG1079R-15

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



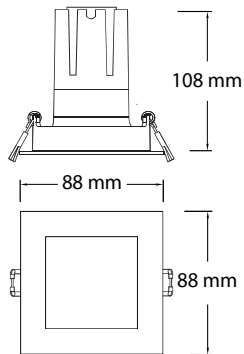
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
12W	3000K	1008Lm	1032Lm	1056Lm	54	15°
	4000K					24°
15W	6000K					38°
						55°

SPOT LIGHT

LE-SP-CG1071S-12

LE-SP-CG1071S-15

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



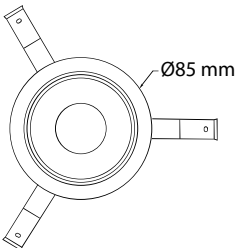
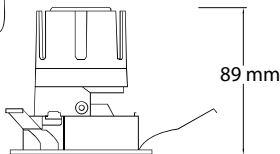
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
12W	3000K	1008Lm	1032Lm	1056Lm	54	15°
	4000K					24°
15W	6000K					38°
						55°

SPOT LIGHT

LE-SP-CG1003-9

LE-SP-CG1003-12

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass with Anti-Glare reflector
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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		
9W 12W	3000K	774Lm	792Lm	810Lm	44	24°
	4000K					38°
	6000K	1008Lm	1032Lm	1056Lm		55°

SPOT LIGHT

LE-SP-CG1003-15

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass with Anti-Glare reflector
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



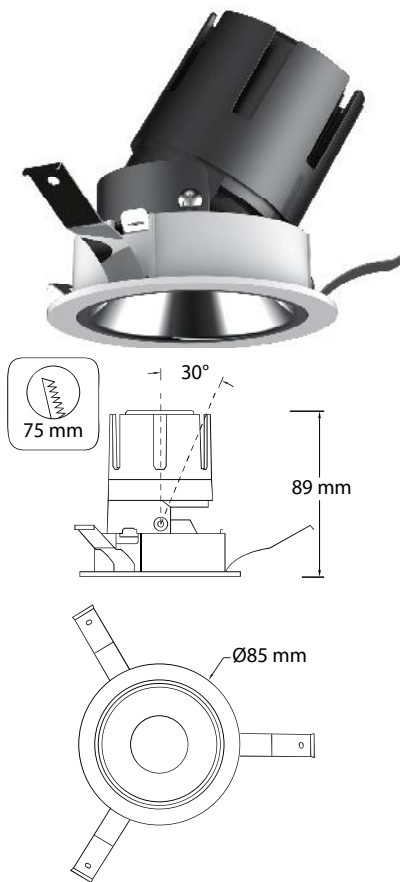
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15W	3000K				44	24°
	4000K	1200Lm	1230Lm	1260Lm		38°
	6000K					55°

SPOT LIGHT

LE-SP-CG1003A-9

LE-SP-CG1003A-12

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass with Anti-Glare reflector
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects

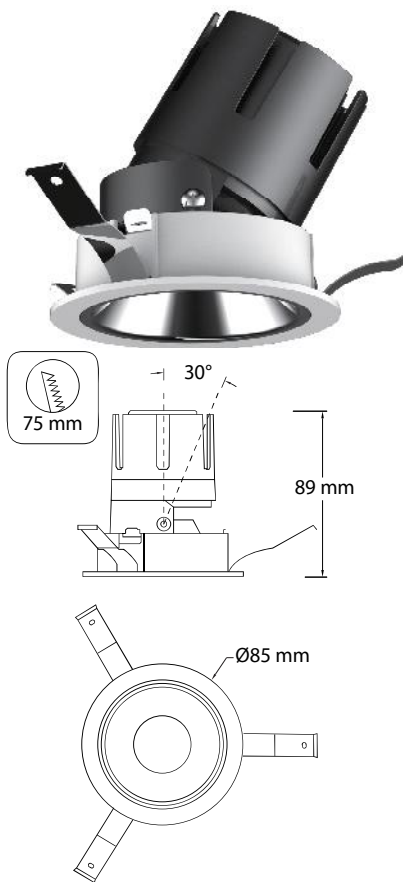


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
9W 12W	3000K	774Lm	792Lm	810Lm	44	24°
	4000K					38°
	6000K	1008Lm	1032Lm	1056Lm		55°

SPOT LIGHT

LE-SP-CG1003A-15

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass with Anti-Glare reflector
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



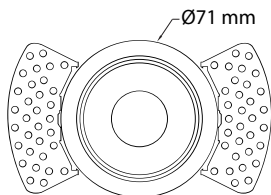
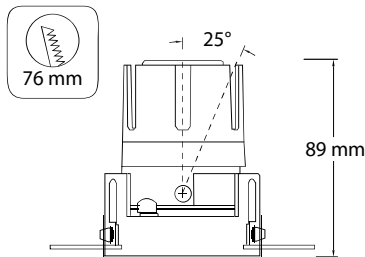
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15W	3000K				44	24°
	4000K	1200Lm	1230Lm	1260Lm		38°
	6000K					55°

SPOT LIGHT

LE-SP-CG1003T-9

LE-SP-CG1003T-12

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass with Anti-Glare reflector
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects

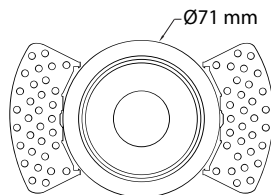
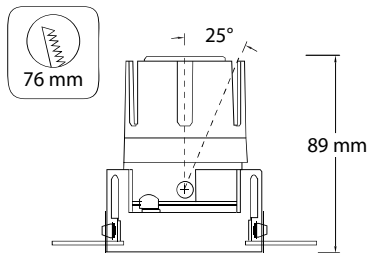


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
9W 12W	3000K	774Lm	792Lm	810Lm	44	24°
	4000K					38°
	6000K	1008Lm	1032Lm	1056Lm		55°

SPOT LIGHT

LE-SP-CG1003T-15

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass with Anti-Glare reflector
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



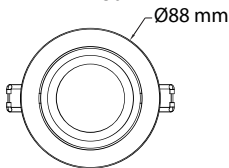
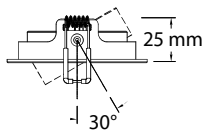
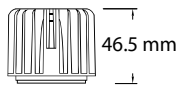
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15W	3000K				44	24°
	4000K	1200Lm	1230Lm	1260Lm		38°
	6000K					55°

SPOT LIGHT

LE-SP-CG391-6

LE-SP-CG391-9

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects

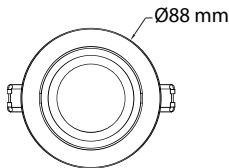
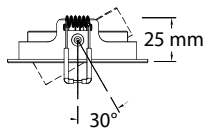
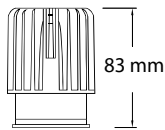


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
6W	3000K	528Lm	540Lm	552Lm	44	15°
9W	4000K	774Lm	792Lm	810Lm		24°
12W	6000K	1008Lm	1032Lm	1056Lm		38°
						60°

SPOT LIGHT

LE-SP-CG391-15

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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		
15W	3000K				44	20°
	4000K	1200Lm	1230Lm	1260Lm		40°
	6000K					55°

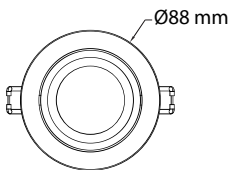
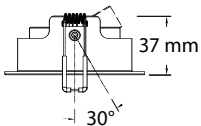
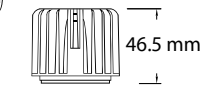
SPOT LIGHT

LE-SP-CG390-6

LE-SP-CG390-9

LE-SP-CG390-12

Specification



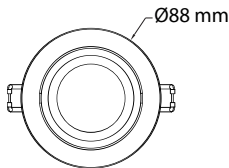
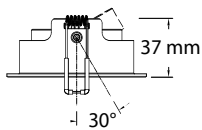
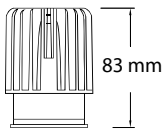
Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
6W	3000K	528Lm	540Lm	552Lm	44	15°
9W	4000K	774Lm	792Lm	810Lm		24°
12W	6000K	1008Lm	1032Lm	1056Lm		38°
						60°

SPOT LIGHT

LE-SP-CG390-15



Specification

Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



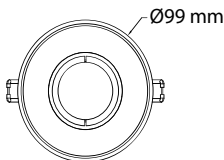
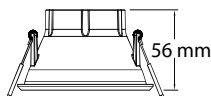
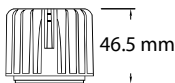
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15W	3000K				44	20°
	4000K	1200Lm	1230Lm	1260Lm		40°
	6000K					55°

SPOT LIGHT

LE-SP-CG405-9

LE-SP-CG405-12

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects

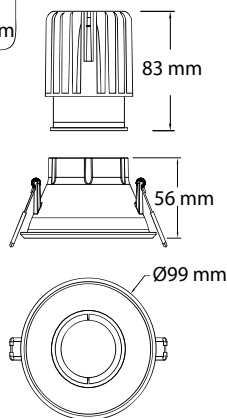


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
9W	3000K	774Lm	792Lm	810Lm	54	15°
	4000K					24°
12W	6000K					38°
						60°

SPOT LIGHT

LE-SP-CG405-15

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



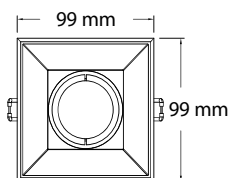
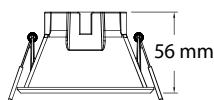
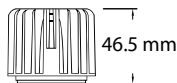
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15W	3000K				54	20°
	4000K	1200Lm	1230Lm	1260Lm		40°
	6000K					55°

SPOT LIGHT

LE-SP-CG406-9

LE-SP-CG406-12

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects

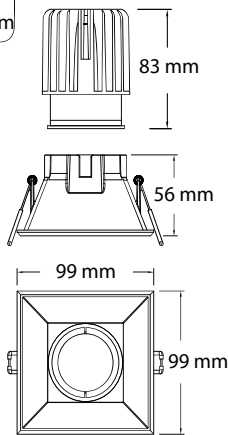


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
9W	3000K	774Lm	792Lm	810Lm	54	15°
	4000K					24°
12W	6000K					38°
						60°

SPOT LIGHT

LE-SP-CG406-15

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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		
15W	3000K				54	20°
	4000K	1200Lm	1230Lm	1260Lm		40°
	6000K					55°

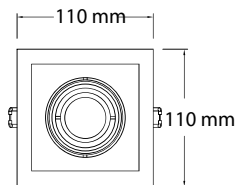
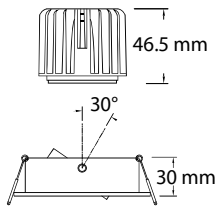
SPOT LIGHT

LE-SP-CG428-6

LE-SP-CG428-9

LE-SP-CG428-12

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects

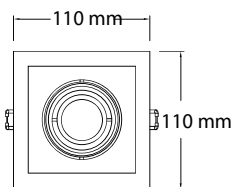
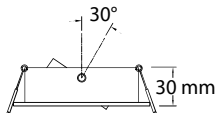
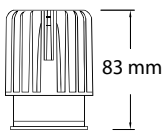


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
6W	3000K	528Lm	540Lm	552Lm	44	15°
9W	4000K	774Lm	792Lm	810Lm		24°
12W	6000K	1008Lm	1032Lm	1056Lm		38°
						60°

SPOT LIGHT

LE-SP-CG428-15

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects

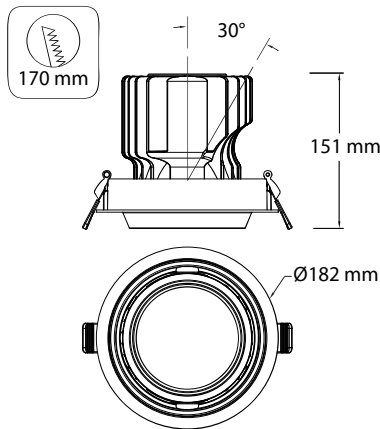


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15W	3000K				44	20°
	4000K	1200Lm	1230Lm	1260Lm		40°
	6000K					55°

SPOT LIGHT

LE-SP-CG608-50

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



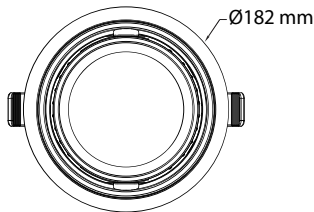
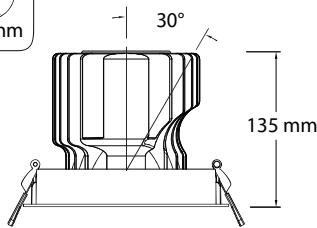
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
50W	3000K				20	15°
	4000K	4400Lm	4500Lm	4750Lm		24°
						40°
	6000K					60°

SPOT LIGHT

LE-SP-CG608-38

LE-SP-CG608-42

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



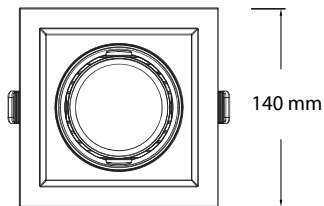
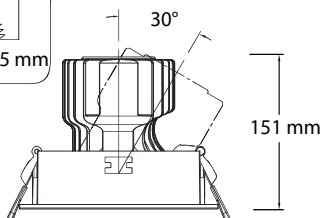
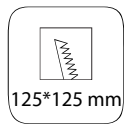
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
38W 42W	3000K	3344Lm	3420Lm	3610Lm	20	15°
	4000K					24°
	6000K					40°
						60°

SPOT LIGHT

LE-SP-CG640-28

LE-SP-CG640-33

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



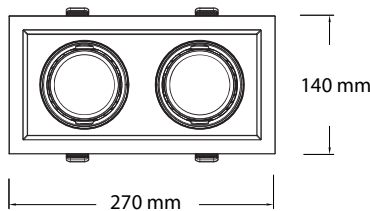
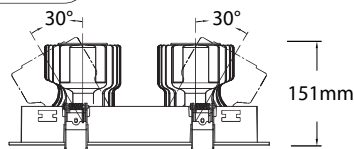
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
28W	3000K	2464Lm	2520Lm	2660Lm	20	15°
	4000K					24°
33W	6000K					40°
						60°

SPOT LIGHT

LE-SP-CG640-228

LE-SP-CG640-233

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



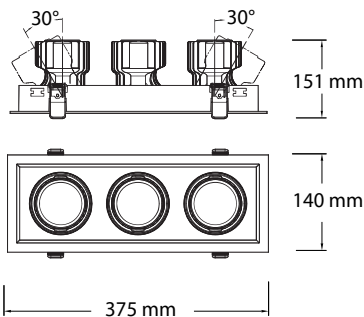
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 X 28W 2X33W	3000K	2 x 2464Lm	2 x 2520Lm	2 x 2660Lm	20	15°
	4000K					24°
	6000K					40°
						60°

SPOT LIGHT

LE-SP-CG640-328

LE-SP-CG640-333

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



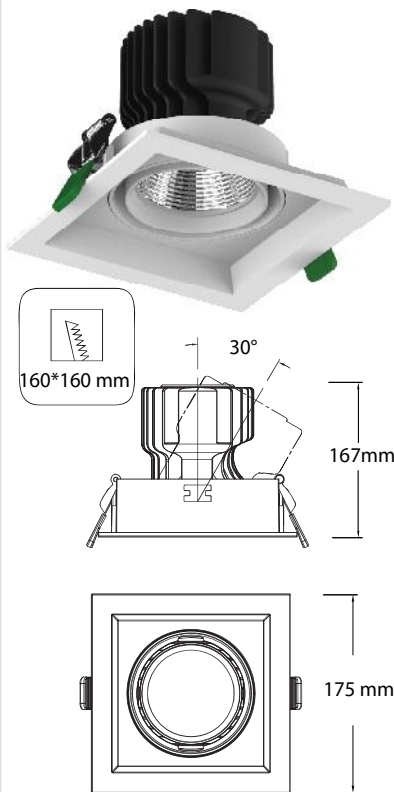
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
3 X 28W 3 X 33W	3000K	3 x 2464Lm 3 x 2904Lm	3 x 2520Lm 3 x 2970Lm	3 x 2660Lm 3 x 3135Lm	20	15°
	4000K					24°
	6000K					40°
						60°

SPOT LIGHT

LE-SP-CG641-38

LE-SP-CG641-42

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



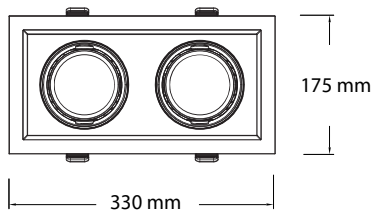
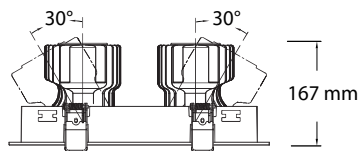
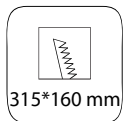
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
38W 42W	3000K	3344Lm	3420Lm	3610Lm	20	15°
	4000K					24°
	6000K					40°
						60°

SPOT LIGHT

LE-SP-CG641-238

LE-SP-CG641-242

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



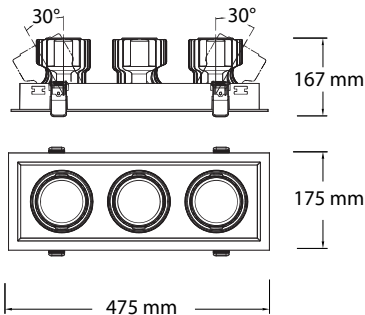
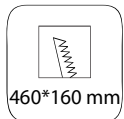
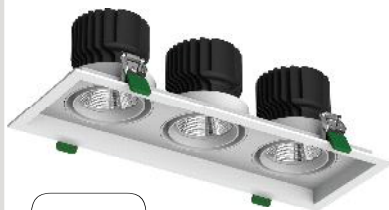
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2 X 38W 2 X 42W	3000K	2 X 3344Lm 2 X 3420Lm 2 X 3610Lm 2 X 3696Lm 2 X 3780Lm 2 X 3990Lm			20	15°
	4000K					24°
	6000K					40°
						60°

SPOT LIGHT

LE-SP-CG641-338

LE-SP-CG641-342

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects

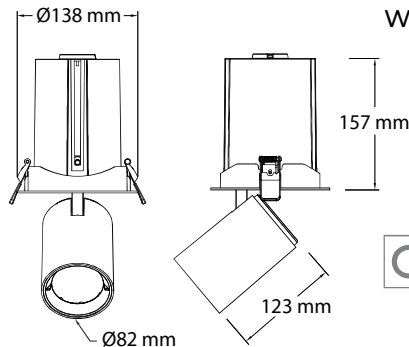


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
3 X 38W 3 X 42W	3000K	3 X 3344Lm 3 X 3696Lm	3 X 3420Lm 3 X 3780Lm	3 X 3610Lm 3 X 3990Lm	20	15°
	4000K					24°
	6000K					40°
						60°

SPOT LIGHT

LE-SP-CG723-24

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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				20	15°
	4000K	1920Lm	1968Lm	2040Lm		24°
	6000K					38°

SPOT LIGHT

LE-SP-CG724-24

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects

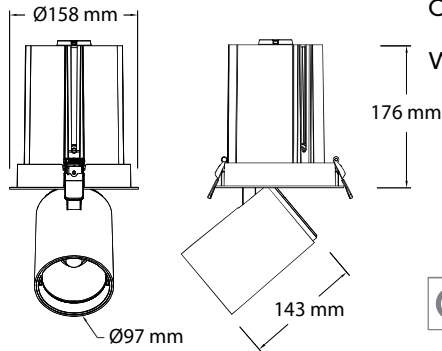


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
24W	3000K				20	15°
	4000K	1920Lm	1968Lm	2040Lm		24°
	6000K					36°

SPOT LIGHT

LE-SP-CG721-34

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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		
34W	3000K				20	15°
	4000K	2652Lm	2788Lm	2958Lm		24°
						48°
	6000K					60°

SPOT LIGHT

LE-SP-CG722-38

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects

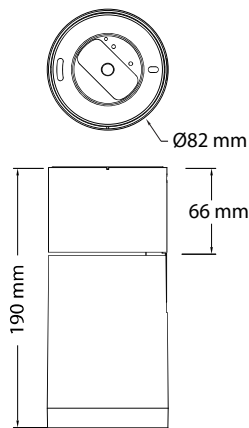


Power (W)	Available CCT	3000K	Lumen Lm 4000K	6000K	IP Rating	Beam Angle
38W	3000K	2652Lm	2788Lm	2958Lm	20	15°
	4000K					24°
	6000K					48°
						60°

SPOT LIGHT

LE-SP-CG112-24

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects

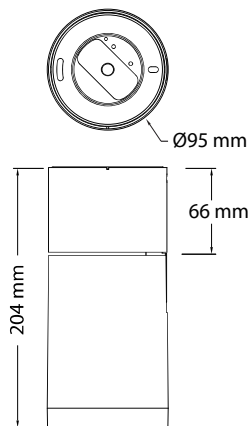


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
24W	3000K				20	15°
	4000K	1920Lm	1968Lm	2088Lm		24°
	6000K					38°

SPOT LIGHT

LE-SP-CG113-34

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects

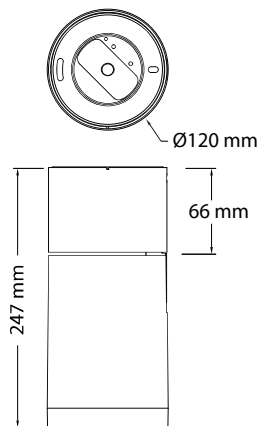


Power (W)	Available CCT	3000K	Lumen Lm 4000K	6000K	IP Rating	Beam Angle	
34W	3000K	2652Lm	2788Lm	2992Lm	20	15°	
	4000K					24°	
	6000K					40°	
							60°

SPOT LIGHT

LE-SP-CG114-40

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



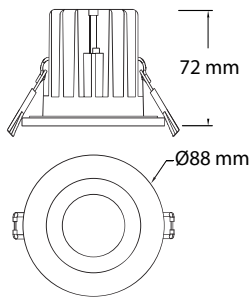
Power (W)	Available CCT	3000K	Lumen Lm 4000K	6000K	IP Rating	Beam Angle	
40W	3000K	3400Lm	3600Lm	3800Lm	20	15°	
	4000K					24°	
	6000K					40°	
							60°

SPOT LIGHT

LE-SP-CG610-9

LE-SP-CG610-12

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



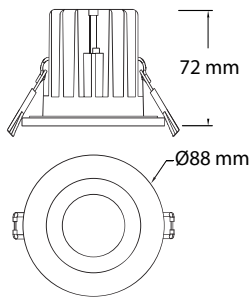
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
9W 12W	3000K	774Lm	792Lm	810Lm	65	20°
	4000K					40°
	6000K	1008Lm	1032Lm	1056Lm		55°

SPOT LIGHT

LE-SP-CG610-9F

LE-SP-CG610-12F

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



IP65

RoHS



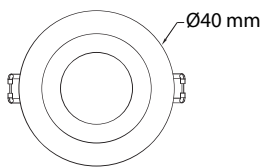
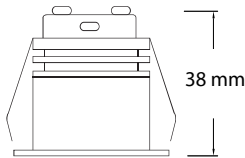
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
9W 12W	3000K	774Lm	792Lm	810Lm	65	20°
	4000K					40°
	6000K	1008Lm	1032Lm	1056Lm		55°

SPOT LIGHT

LE-SP-CG725A-2

LE-SP-CG725A-4.5

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



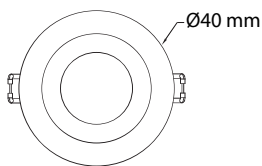
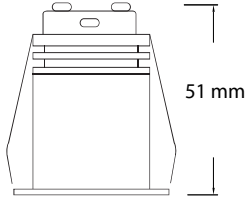
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2W 4.5W	3000K	160Lm	170Lm	180Lm	20	20°
	4000K					38°
	6000K	360Lm	382Lm	405Lm		60°

SPOT LIGHT

LE-SP-CG725B-2

LE-SP-CG725B-4.5

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



IP20

RoHS



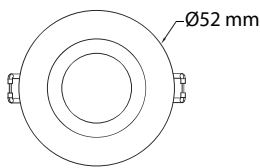
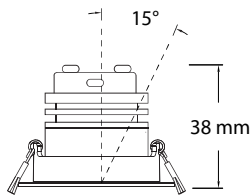
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
2W 4.5W	3000K	160Lm	170Lm	180Lm	20	20°
	4000K					38°
	6000K	360Lm	382Lm	405Lm		60°

SPOT LIGHT

LE-SP-CG726-2

LE-SP-CG726-4.5

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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		
2W 4.5W	3000K	160Lm	170Lm	180Lm	20	20°
	4000K					38°
	6000K	360Lm	382Lm	405Lm		60°



38



3810

DOWN LIGHT

"The future of downlighting is looking up. LEME downlights designed with LEDs from CREE and Samsung take ambient lighting to a whole new dimension. Compact, powerful LEDs offer an instant on solution, dynamic color tuning, directional light and environmentally friendly energy efficient."

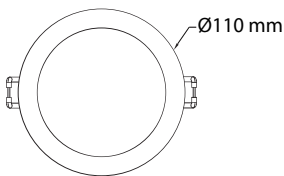
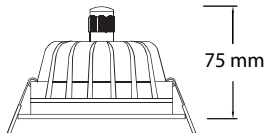


DOWNLIGHT

LE-DL-AR07

LE-DL-AR10

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 55°C
Warranty	: 3 Years against manufacturing defects

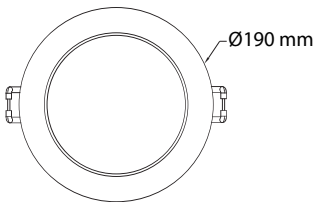
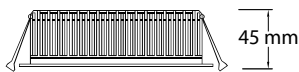


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
7W 10W	3000K	560Lm	595Lm	630Lm	65	120°
	4000K	800Lm	850Lm	900Lm		
	6000K					

DOWNLIGHT

LE-DL-AR15

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 55°C
Warranty	: 3 Years against manufacturing defects



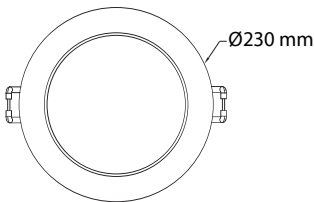
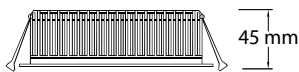
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15W	3000K				54	120°
	4000K	1275Lm	1350Lm	1380Lm		
	6000K					

DOWNLIGHT

LE-DL-AR20

LE-DL-AR30

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 55°C
Warranty	: 3 Years against manufacturing defects



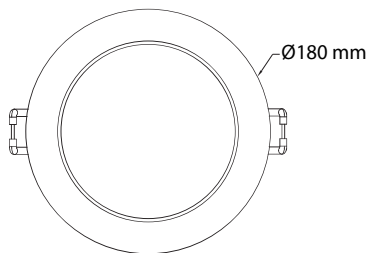
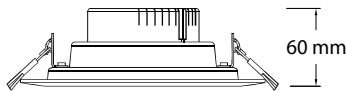
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
20W	3000K	1700Lm	1800Lm	1840Lm	54	120°
	4000K					
30W	6000K					
		2550Lm	2700Lm	2760Lm		

DOWNLIGHT

LE-DL-PX15

LE-DL-PX20

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
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		
15W	3000K	1365Lm	1425Lm	1500Lm	44	120°
	4000K					
	6000K					
20W		1820Lm	1900Lm	2000Lm		

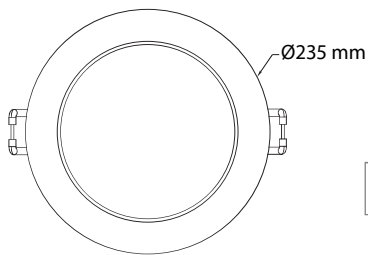
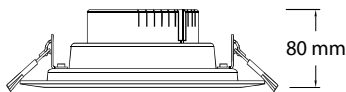
DOWNLIGHT

LE-DL-PX20

LE-DL-PX25

LE-DL-PX30

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 55°C
Warranty	: 3 Years against manufacturing defects



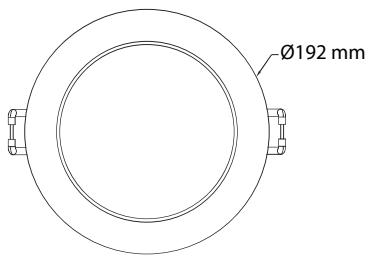
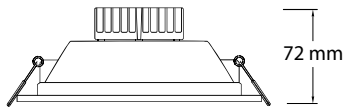
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
20W	3000K	1820Lm	1900Lm	2000Lm	44	120°
25W	4000K	2275Lm	2375Lm	2500Lm		
30W	6000K	2730Lm	2850Lm	3000Lm		

DOWNLIGHT

LE-DL-CR15

LE-DL-CR18

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 55°C
Warranty	: 3 Years against manufacturing defects



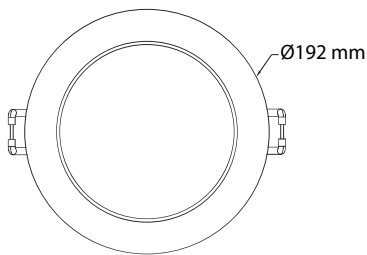
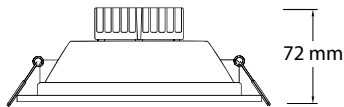
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15W	3000K	1300Lm	1350Lm	1425Lm	44	120°
	4000K					
18W	6000K	1600Lm	1620Lm	1710Lm		

DOWNLIGHT

LE-DL-CR18

LE-DL-CR24

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 55°C
Warranty	: 3 Years against manufacturing defects



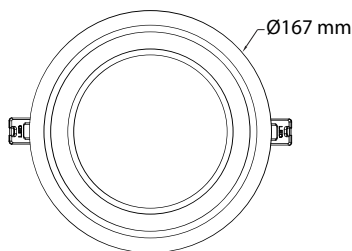
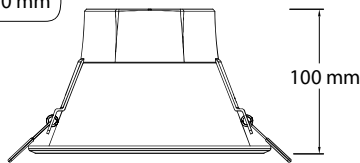
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
18W	3000K	1600Lm	1620Lm	1710Lm	44	120°
	4000K					
24W	6000K	2000Lm	2040Lm	2160Lm		

DOWNLIGHT

LE-DL-HS12

LE-DL-HS16

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 55°C
Warranty	: 3 Years against manufacturing defects



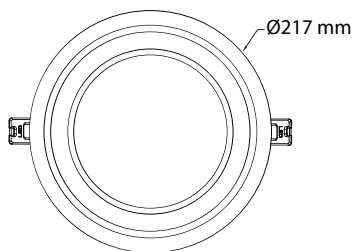
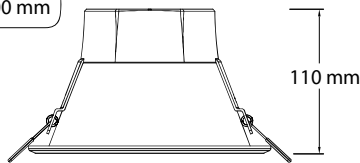
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
12W	3000K	1080Lm	1140Lm	1200Lm	44	95°
	4000K					
16W	6000K	1440Lm	1520Lm	1600Lm		

DOWNLIGHT

LE-DL-HS21

LE-DL-HS30

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 55°C
Warranty	: 3 Years against manufacturing defects



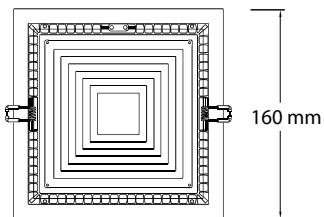
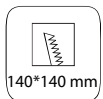
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
21W 30W	3000K	1890Lm	1995Lm	2100Lm	44	95°
	4000K					
	6000K	2700Lm	2850Lm	3000Lm		

DOWNLIGHT

LE-DL-CG205S-15

LE-DL-CG205S-18

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



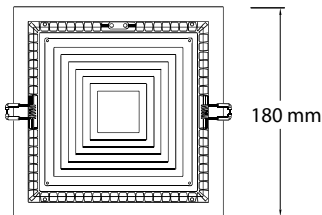
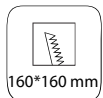
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15W	3000K	1245Lm	1365Lm	1395Lm	44	120°
	4000K					
	6000K					
18W		1476Lm	1584Lm	1620Lm		

DOWNLIGHT

LE-DL-CG206S-15

LE-DL-CG206S-18

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



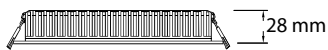
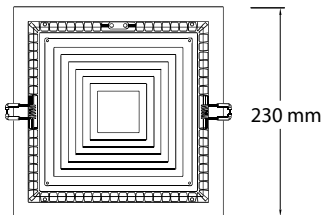
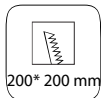
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15W	3000K	1245Lm	1365Lm	1395Lm	44	120°
	4000K					
	6000K					
18W		1476Lm	1584Lm	1620Lm		

DOWNLIGHT

LE-DL-CG208S-15

LE-DL-CG208S-18

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects

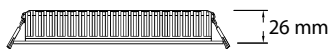
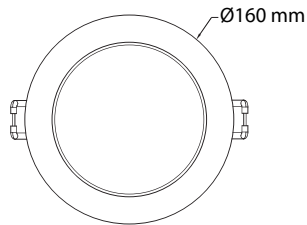


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
23W	3000K	1955Lm	2185Lm	2231Lm	44	120°
	4000K					
29W	6000K					
		2378Lm	2639Lm	2697Lm		

DOWNLIGHT

LE-DL-CG205-15

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects

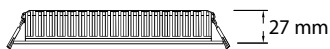
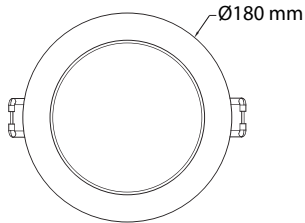


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15W	3000K				44	120°
	4000K	1245Lm	1365Lm	1395Lm		
	6000K					

DOWNLIGHT

LE-DL-CG206-18

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



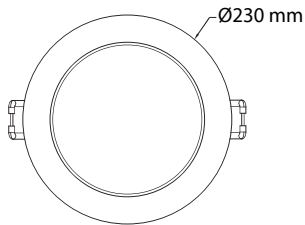
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
18W	3000K				44	120°
	4000K	1476Lm	1584Lm	1620Lm		
	6000K					

DOWNLIGHT

LE-DL-CG208-18

LE-DL-CG208-23

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



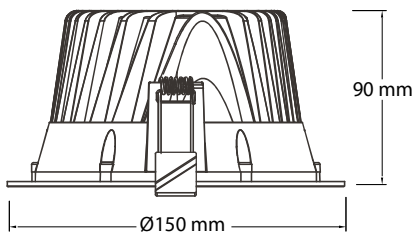
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
18W	3000K	1530Lm	1710Lm	1746Lm	44	120°
	4000K					
	6000K					
23W		1886Lm	2093Lm	2139Lm		

DOWNLIGHT

LE-DL-HR9

LE-DL-HR15

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: PMMA
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 55°C
Warranty	: 3 Years against manufacturing defects



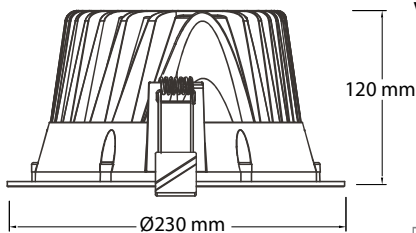
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
9W	3000K	810Lm	855Lm	900Lm	40	120°
	4000K					
15W	6000K	1350Lm	1425Lm	1500Lm		

DOWNLIGHT

LE-DL-HR25

LE-DL-HR40

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: PMMA
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
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		
25W	3000K	2250Lm	2375Lm	2500Lm	40	120°
	4000K					
	6000K					
40W		3600Lm	3800Lm	4000Lm		

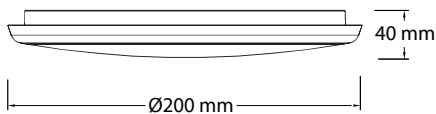
DOWNLIGHT

LE-DL-LMCL12

Specification



Fixture Material	: Polycarbonate
Fixture Finish	: White
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
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		
12W	3000K				54	120°
	4000K	1056Lm	1092Lm	1200Lm		
	6000K					

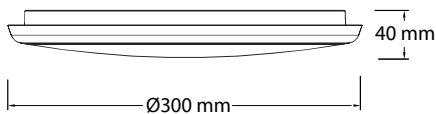
DOWNLIGHT

LE-DL-LMCL18

Specification



Fixture Material	: Polycarbonate
Fixture Finish	: White
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
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		
18W	3000K				54	120°
	4000K	1584Lm	1638Lm	1800Lm		
	5700K					

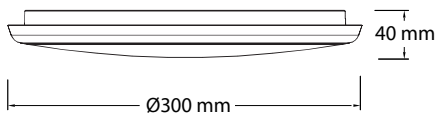


DOWNLIGHT LE-DL-LMCL25

Specification



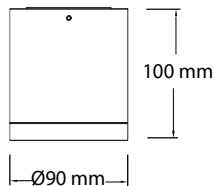
Fixture Material	: Polycarbonate
Fixture Finish	: White
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
25W	3000K				54	120°
	4000K	2200Lm	2275Lm	2500Lm		
	5700K					

DOWNLIGHT

LE-DL-UCCL15



Specification

Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 55°C
Warranty	: 3 Years against manufacturing defects

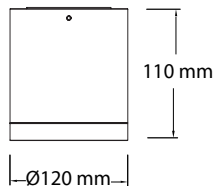


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
15W	3000K				54	60°
	4000K	1275Lm	1300Lm	1350Lm		
	6000K					

DOWNLIGHT

LE-DL-UCCL25

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 55°C
Warranty	: 3 Years against manufacturing defects

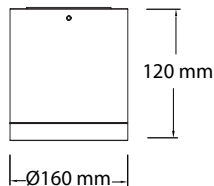


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
25W	3000K				54	120°
	4000K	2250Lm	2300Lm	2375Lm		
	6000K					



DOWNLIGHT LE-DL-UCCL 35

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
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		
35W	3000K				54	120°
	4000K	3250Lm	3300Lm	3325Lm		
	6000K					



PANEL LIGHT

"The LEME flat panel LED light is suitable for 600x600 ceilings making it ideal for commercial premises in need of an ultra slim, high powered lighting solution such as offices, factories, supermarkets and store displays. Physical dimensions are 595mm x 595mm and suitable for recessed ceiling panels in suspended ceilings or surface mounted with our surface mount kit."

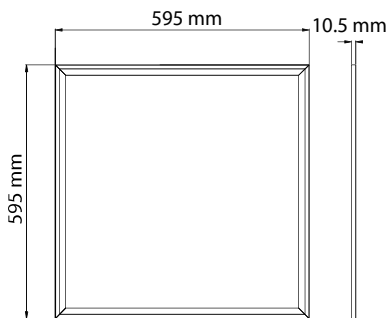


PANEL LIGHT

LE-PL-HDS6060-40

LE-PL-HDS6060-48

Specification



Fixture Material	: Aluminium
Fixture Finish	: Thermoset powder coated in White
Diffuser	: PMMA
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects

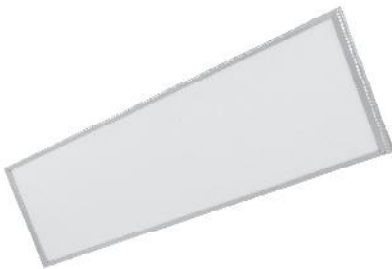


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
40W	3000K	3900Lm	4000Lm	4200Lm	44	120°
	4000K					
	6000K					
48W		4700Lm	4800Lm	4950Lm	65	

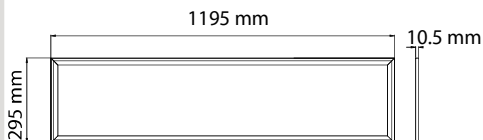
PANEL LIGHT

LE-PL-HDS12030-40

Specification



Fixture Material	: Aluminium
Fixture Finish	: Thermoset powder coated in White
Diffuser	: PMMA
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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		
40W	3000K	3900Lm	4000Lm	4000Lm	44	120°
	4000K					
	6000K					
48W		4700Lm	4800Lm	4800Lm	65	

TRACK LIGHT

"LED track lights made of diecast aluminium in white or black thermoset powder coated finish, with a primary use in retail environments."



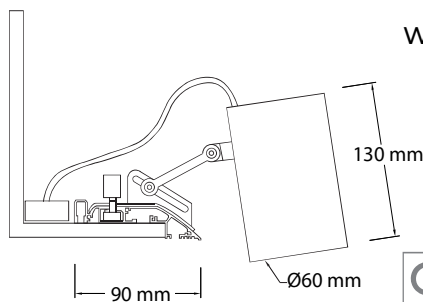
TRACK LIGHT

LE-TR-PSTL-15

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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		
15W	3000K				20	24°
	4000K	1275Lm	1350Lm	1425Lm		36°
	6000K					

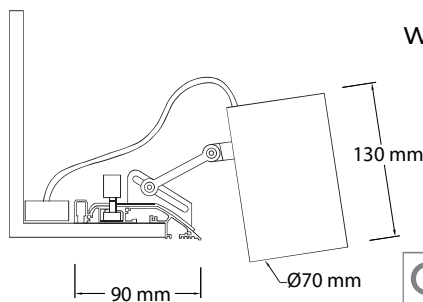
TRACK LIGHT

LE-TR-PSTL-24

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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				20	24°
	4000K	2040Lm	2160Lm	2280Lm		36°
	6000K					

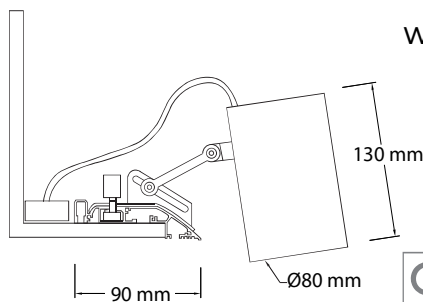
TRACK LIGHT

LE-TR-PSTL-32

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Clear Glass
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 55°C
Warranty	: 3 Years against manufacturing defects

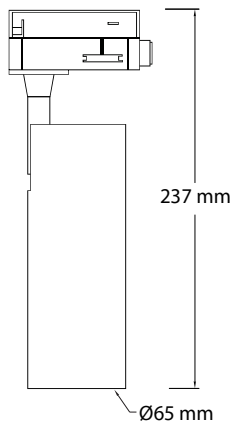


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
32W	3000K				20	24°
	4000K	2720Lm	2880Lm	3040Lm		36°
	6000K					

TRACK LIGHT

LE-TR-CG4R-30

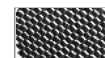
Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Accessories



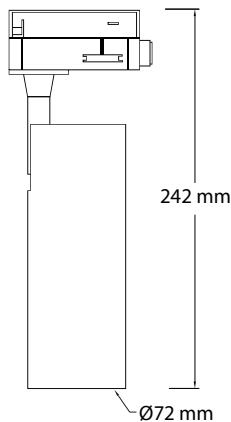
Honeycomb

Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
30W	3000K	2550Lm	2700Lm	2850Lm	20	15°
	4000K					24°
	6000K					38°
						60°

TRACK LIGHT

LE-TR-CG5R-33

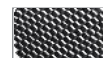
Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Accessories



Honeycomb

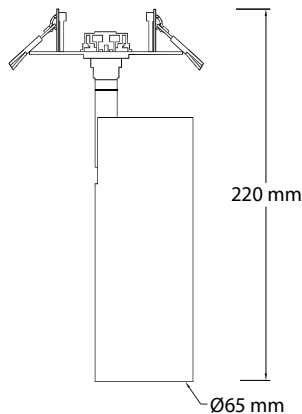
Power (W)	Available CCT	3000K	Lumen Lm 4000K	6000K	IP Rating	Beam Angle
33W	3000K	2805Lm	2970Lm	3135Lm	20	15°
	4000K					24°
	6000K					38°
						60°



TRACK LIGHT

LE-TR-CG4RR-30

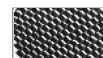
Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Accessories



Honeycomb

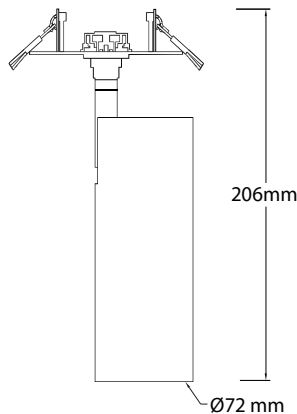
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
30W	3000K	2550Lm	2700Lm	2850Lm	20	15°
	4000K					24°
	6000K					38°
						55°



TRACK LIGHT

LE-TR-CG5RR-33

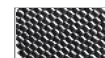
Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Accessories

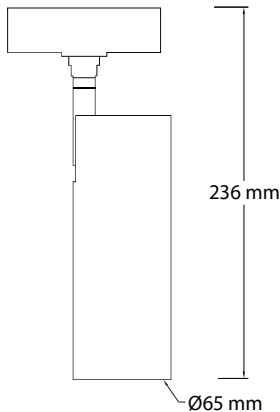


Honeycomb

Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
33W	3000K	2805Lm	2970Lm	3135Lm	20	15°
	4000K					24°
	6000K					38°
						55°

TRACK LIGHT

LE-TR-CG4RS-30

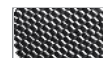


Specification

Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Accessories

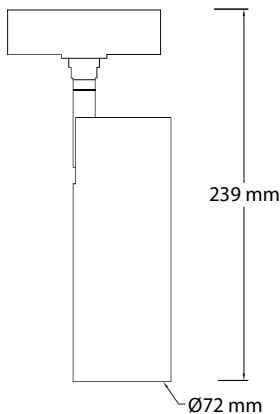


Honeycomb

Power (W)	Available CCT	3000K	Lumen Lm 4000K	6000K	IP Rating	Beam Angle
30W	3000K	2550Lm	2700Lm	2850Lm	20	15°
	4000K					24°
	6000K					38°
						55°

TRACK LIGHT

LE-TR-CG5RS-33

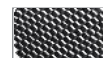


Specification

Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in White & Black
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Accessories



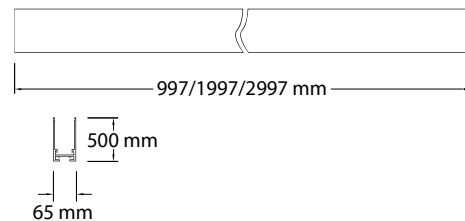
Honeycomb

Power (W)	Available CCT	3000K	Lumen Lm 4000K	6000K	IP Rating	Beam Angle
33W	3000K	2805Lm	2970Lm	3135Lm	20	15°
	4000K					24°
	6000K					38°
						55°

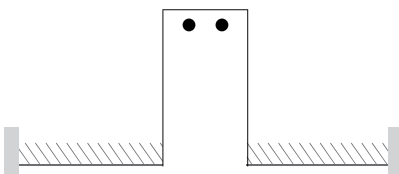
MAGNETIC TRACK RAIL LE-MTR-VN1M LE-MTR-VN2M LE-MTR-VN3M

Specification

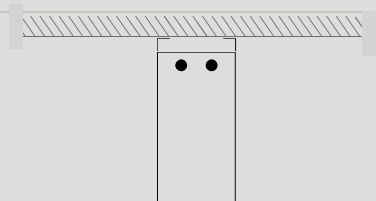
Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black & White
Warranty	: 3 Years against manufacturing defects



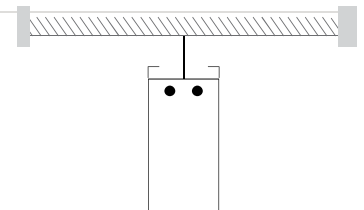
Installation Type



Recessed



Surface
Mount



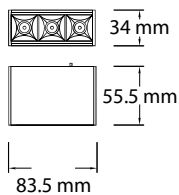
Suspended

MAGNETIC TRACK LIGHT LE-MTL-VND4

Specification



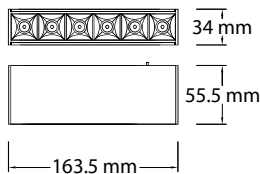
Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black & White
Diffuser	: Clear diffuser
LED Chip	: Osram
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
4W	3000K				20	12°
	4000K	320Lm	340Lm	360Lm		34°
	6000K					48°

MAGNETIC TRACK LIGHT LE-MTL-VND8

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black & White
Diffuser	: Clear diffuser
LED Chip	: Osram
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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				20	12°
	4000K	640Lm	680Lm	720Lm		34°
	6000K					48°

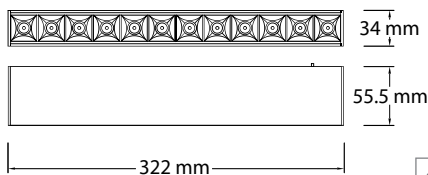


MAGNETIC TRACK LIGHT LE-MTL-VND16

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black & White
Diffuser	: Clear diffuser
LED Chip	: Osram
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



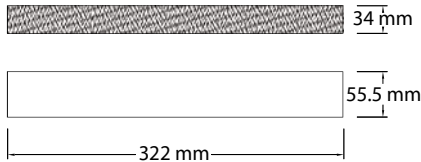
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
16W	3000K				20	12°
	4000K	1280Lm	1360Lm	1440Lm		34°
	6000K					48°

MAGNETIC TRACK LIGHT LE-MTL-VNL13

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black & White
Diffuser	: Frosted PC diffuser
LED Chip	: Osram
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



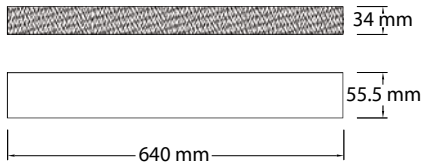
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
13W	3000K				20	120°
	4000K	1040Lm	1105Lm	1170Lm		
	6000K					

MAGNETIC TRACK LIGHT LE-MTL-VNL26

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black & White
Diffuser	: Frosted PC diffuser
LED Chip	: Osram
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



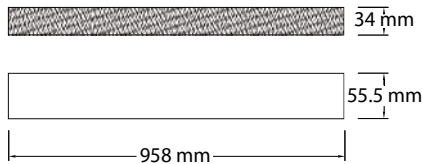
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
26W	3000K				20	120°
	4000K	2080Lm	2210Lm	2340Lm		
	6000K					

MAGNETIC TRACK LIGHT LE-MTL-VNL39

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black & White
Diffuser	: Frosted PC diffuser
LED Chip	: Osram
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



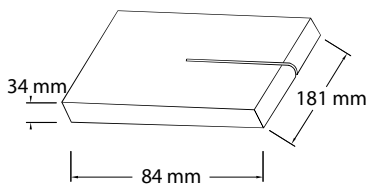
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
39W	3000K				20	120°
	4000K	3120Lm	3315Lm	3510Lm		
	6000K					

MAGNETIC TRACK LIGHT LE-MTL-VNF4

Specification



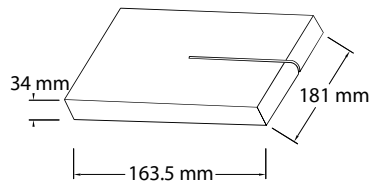
Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black & White
Diffuser	: Clear diffuser
LED Chip	: Osram
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
4W	3000K				20	12°
	4000K	320Lm	340Lm	360Lm		34°
	6000K					48°

MAGNETIC TRACK LIGHT LE-MTL-VNF8

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black & White
Diffuser	: Clear diffuser
LED Chip	: Osram
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



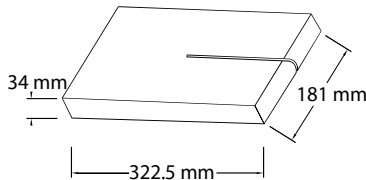
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
8W	3000K				20	12°
	4000K	640Lm	680Lm	720Lm		34°
	6000K					48°

MAGNETIC TRACK LIGHT LE-MTL-VNF16

Specification



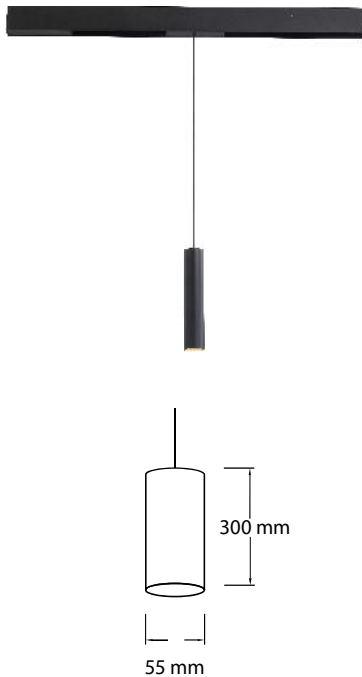
Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black & White
Diffuser	: Clear diffuser
LED Chip	: Osram
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
16W	3000K				20	12°
	4000K	1280Lm	1360Lm	1440Lm		34°
	6000K					48°

MAGNETIC TRACK LIGHT LE-MTL-VNP12

Specification



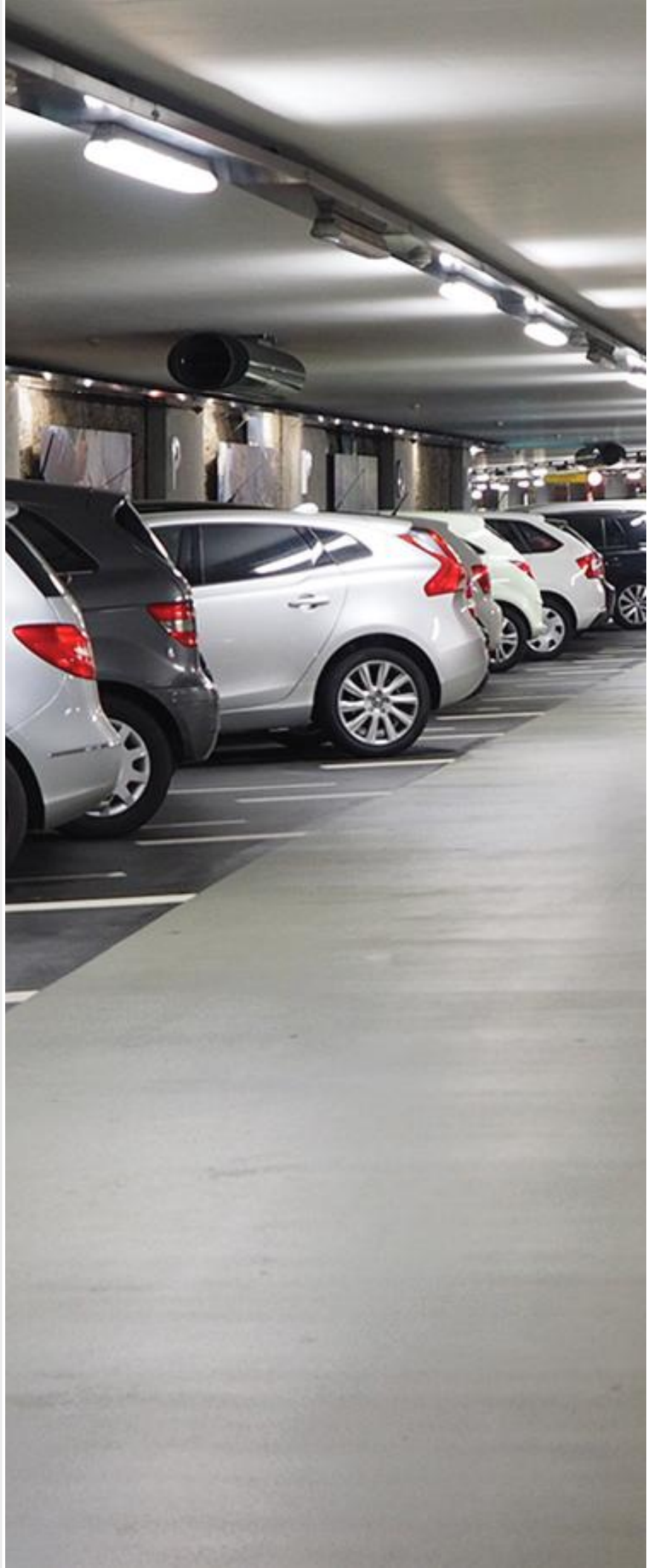
Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black & White
Diffuser	: Clear diffuser
LED Chip	: Osram
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
12W	3000K				20	12°
	4000K	960Lm	1020Lm	1080Lm		24°
	6000K					36°

WEATHER PROOF LIGHT

"Durable and robust, the versatile LEME Weatherproof fitting wet location linear luminaire is ideal for environmentally demanding locations. Beautifully designed, this highly efficient IP65 rated LED luminaire produces up to 98 lumens per watt. Rugged construction featuring a full luminous appearance with optimized lumen distribution makes this fixture the optimal choice for cold or hot weather installations requiring waterproof LED lighting."

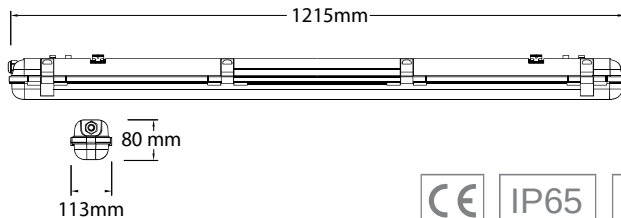


WEATHERPROOF LIGHT LE-WP-D40

Specification



Fixture Material	: Polycarbonate
Fixture Finish	: Grey
Diffuser	: Frosted PC diffuser
LED Chip	: Osram
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 55°C
Warranty	: 3 Years against manufacturing defects



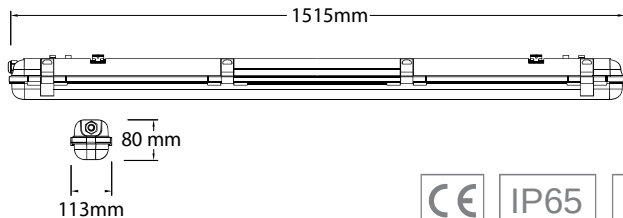
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
40W	3000K				65	120°
	4000K	3900Lm	4000Lm	4100Lm		
	6000K					

WEATHERPROOF LIGHT LE-WP-D60

Specification



Fixture Material	: Polycarbonate
Fixture Finish	: Grey
Diffuser	: Frosted PC diffuser
LED Chip	: Osram
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 55°C
Warranty	: 3 Years against manufacturing defects



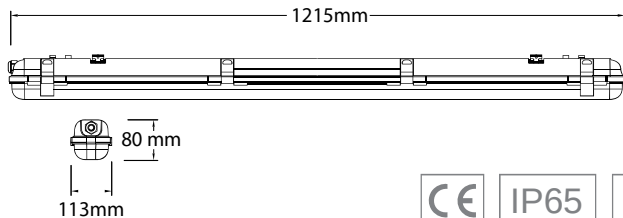
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
60W	3000K				65	120°
	4000K	7600Lm	7700Lm	7800Lm		
	6000K					

WEATHERPROOF LIGHT LE-WP-S40

Specification



Fixture Material	: Polycarbonate
Fixture Finish	: Grey
Diffuser	: Frosted PC diffuser
LED Chip	: Osram
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 55°C
Warranty	: 3 Years against manufacturing defects



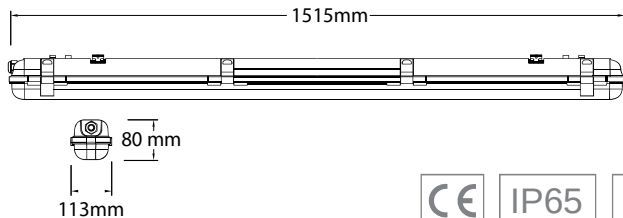
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
40W	3000K				65	120°
	4000K	5000Lm	5100Lm	5200Lm		
	6000K					

WEATHERPROOF LIGHT LE-WP-S60

Specification



Fixture Material	: Polycarbonate
Fixture Finish	: Grey
Diffuser	: Frosted PC diffuser
LED Chip	: Osram
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
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		
60W	3000K				65	120°
	4000K	5800Lm	5900Lm	6000Lm		
	6000K					



INDUSTRIAL LIGHT

"LEME Industrial Lighting luminaires are designed for various applications to provide specific light patterns for your high bay lighting applications, including maintenance lighting, warehouse lighting, recreation center lighting, hangar lighting and storage lighting. Our lighting fixtures provide industrial and commercial lighting to help improve safety and energy efficiency while enhancing productivity"



HIGHBAY

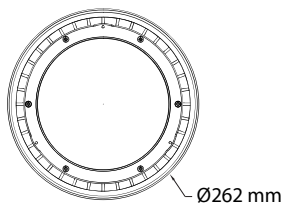
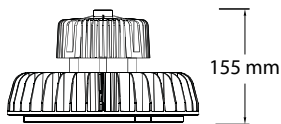
LE-HB-H80

LE-HB-H100

LE-HB-H120

LE-HB-H150

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black
Diffuser	: Tempered Glass / PC Lens
LED Chip	: Philips LumiLed
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-30°C to 55°C
Warranty	: 3 Years against manufacturing defects



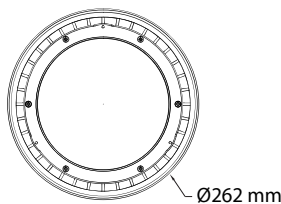
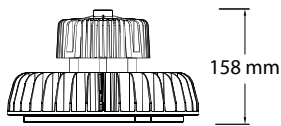
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6500K		
80W	3000K	10400Lm	11200Lm	11200Lm	65	60°
100W	4000K	13000Lm	14000Lm	14000Lm		90°
120W	6500K	15600Lm	16800Lm	16800Lm		120°
150W		19500Lm	21000Lm	21000Lm		

HIGHBAY

LE-HB-H200

LE-HB-H240

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black
Diffuser	: Tempered Glass / PC Lens
LED Chip	: Philips LumiLed
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-30°C to 55°C
Warranty	: 3 Years against manufacturing defects



IP65

RoHS

PHILIPS
LUMILED

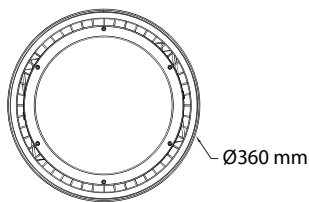
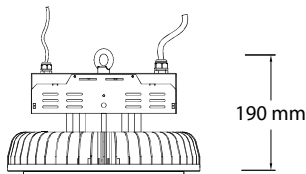


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6500K		
200W	3000K	26000Lm	28000Lm	28000Lm	65	60°
	4000K					90°
	6500K					120°
240W		31200Lm	33600Lm	33600Lm		

HIGHBAY

LE-HB-H300

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black
Diffuser	: Tempered Glass / PC Lens
LED Chip	: Philips LumiLed
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-30°C to 55°C
Warranty	: 3 Years against manufacturing defects



IP65

RoHS

PHILIPS
LUMILED

Option



Option

SENSOR

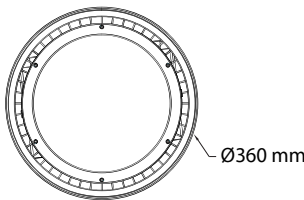
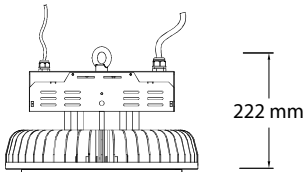
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6500K		
300W	3000K				65	60°
	4000K	39000Lm	42000Lm	42000Lm		90°
	6500K					120°

HIGHBAY

LE-HB-H400

LE-HB-H500

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black
Diffuser	: Tempered Glass / PC Lens
LED Chip	: Philips LumiLed
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-30°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6500K		
400W	3000K	52000Lm	56000Lm	56000Lm	65	60°
	4000K					90°
	6500K					120°
500W		65000Lm	70000Lm	70000Lm		

HIGHBAY

LE-HB-D100

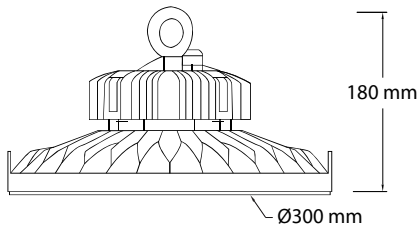
LE-HB-D150

LE-HB-D200

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black
Diffuser	: Tempered Glass / PC Lens
LED Chip	: Philips LumiLed
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-30°C to 55°C
Warranty	: 3 Years against manufacturing defects



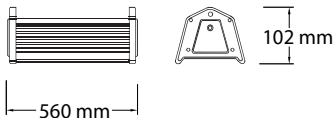
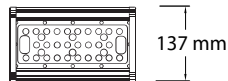
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6500K		
100W	3000K	10500Lm	11500Lm	13000Lm	65	60°
150W	4000K	15750Lm	17250Lm	19500Lm		90°
200W	6500K	21000Lm	23000Lm	26000Lm		120°

LINEAR HIGHBAY LE-LHB-H60

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black
Diffuser	: PC Lens
LED Chip	: Philips LumiLed
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-30°C to 55°C
Warranty	: 3 Years against manufacturing defects



IP65

RoHS

PHILIPS
LUMILED



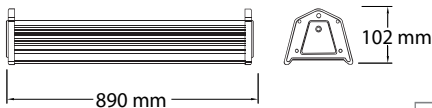
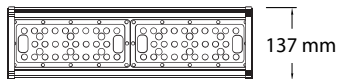
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6500K		
60W	3000K				65	60°
	4000K	7500Lm	7800Lm	7800Lm		90°
	6500K					120°
						30x70°

LINEAR HIGHBAY LE-LHB-H120

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black
Diffuser	: PC Lens
LED Chip	: Philips LumiLed
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-30°C to 55°C
Warranty	: 3 Years against manufacturing defects



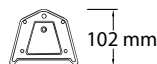
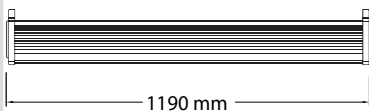
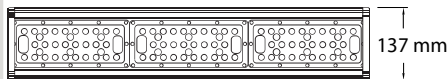
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6500K		
120W	3000K				65	60°
	4000K	15000Lm	15600Lm	15600Lm		90°
	6500K					120°
						30x70°

LINEAR HIGHBAY LE-LHB-H180

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black
Diffuser	: PC Lens
LED Chip	: Philips LumiLed
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-30°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6500K		
180W	3000K				65	60°
	4000K	22500Lm	23400Lm	23400Lm		90°
	6500K					120°
						30x70°

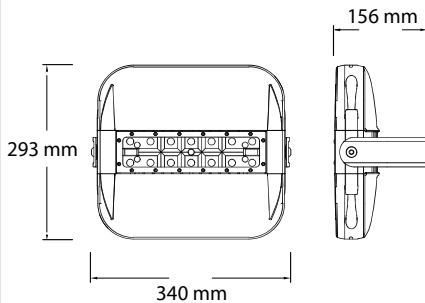


FLOOD LIGHT / LOWBAY LE-FL-ZHFG-40

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Grey
Diffuser	: PC Lens
LED Chip	: Philips Lumiled
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-30°C to 55°C
Warranty	: 3 Years against manufacturing defects



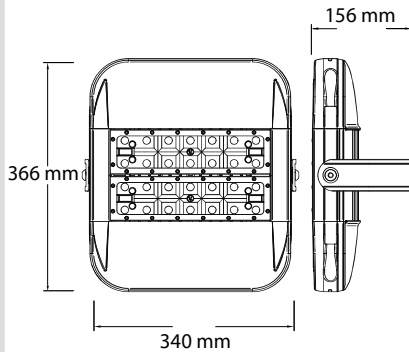
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	5700K		
40W	3000K				66	60°
	4000K	5400Lm	5600Lm	5600Lm		90°
	5700K					110°

FLOOD LIGHT / LOWBAY LE-FL-ZHFG-80

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Grey
Diffuser	: PC Lens
LED Chip	: Philips Lumiled
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-30°C to 55°C
Warranty	: 3 Years against manufacturing defects

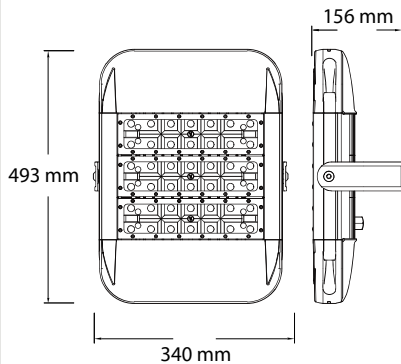


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	5700K		
80W	3000K				66	60°
	4000K	10800Lm	11200Lm	11200Lm		90°
	5700K					110°



FLOOD LIGHT / LOWBAY LE-FL-ZHFG-120

Specification



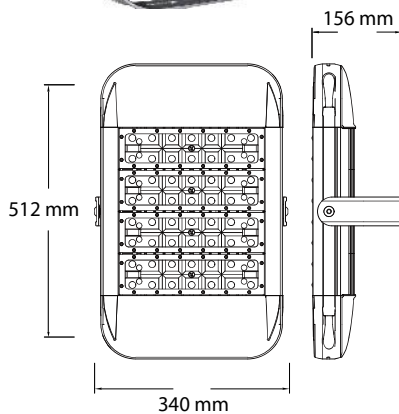
Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Grey
Diffuser	: PC Lens
LED Chip	: Philips Lumiled
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-30°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	5700K		
120W	3000K				66	60°
	4000K	16200Lm	16800Lm	16800Lm		90°
	5700K					110°

FLOOD LIGHT / LOWBAY LE-FL-ZHFG-160

Specification



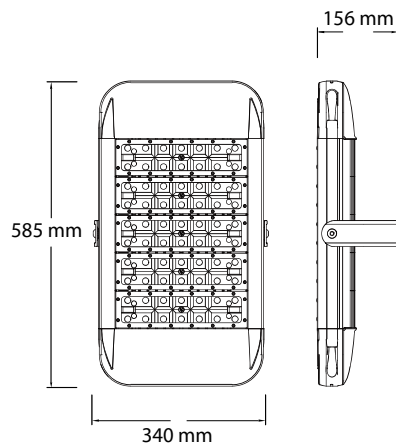
Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Grey
Diffuser	: PC Lens
LED Chip	: Philips Lumiled
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-30°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	5700K		
160W	3000K				66	60°
	4000K	21600Lm	22400Lm	22400Lm		90°
	5700K					110°

FLOOD LIGHT / LOWBAY LE-FL-ZHFG-200

Specification



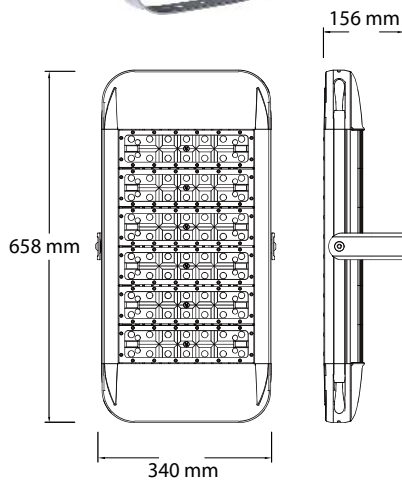
Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Grey
Diffuser	: PC Lens
LED Chip	: Philips Lumiled
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-30°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	5700K		
200W	3000K				66	60°
	4000K	27000Lm	28000Lm	28000Lm		90°
	5700K					110°

FLOOD LIGHT / LOWBAY LE-FL-ZHFG-240

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Grey
Diffuser	: PC Lens
LED Chip	: Philips Lumiled
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-30°C to 55°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	5700K		
240W	3000K				66	60°
	4000K	30000Lm	31200Lm	31200Lm		90°
	5700K					110°



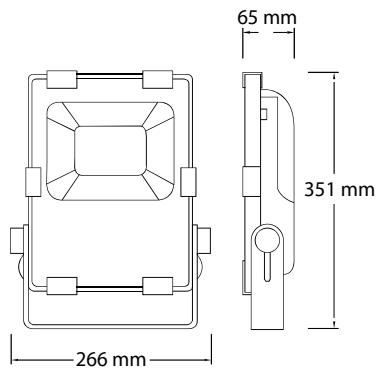
FLOOD LIGHT

LE-FL-LM-50

LE-FL-LM-80

LE-FL-LM-100

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black & Grey
Diffuser	: Tempered Glass
LED Chip	: Philips Lumiled
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-30°C to 55°C
Warranty	: 3 Years against manufacturing defects

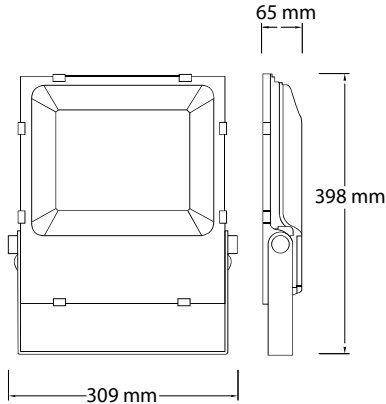
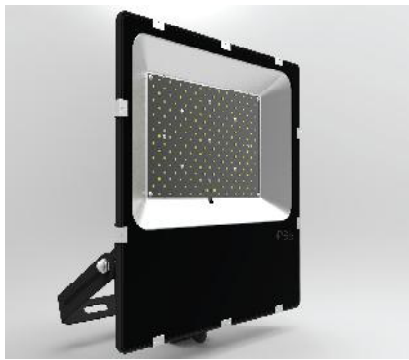


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6500K		
50W	3000K	6000Lm	6500Lm	6500Lm	65	120°
80W	4000K	9600Lm	10400Lm	10400Lm		
100W	6500K	12000Lm	13000Lm	13000Lm		

FLOOD LIGHT

LE-FL-LM-150

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black & Grey
Diffuser	: Tempered Glass
LED Chip	: Philips Lumiled
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-30°C to 55°C
Warranty	: 3 Years against manufacturing defects

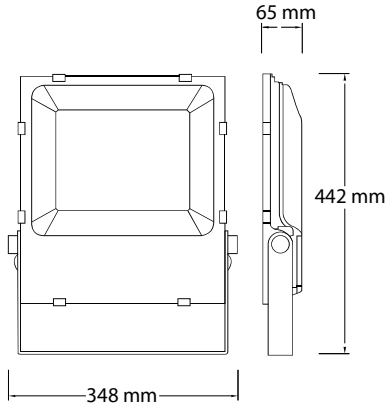
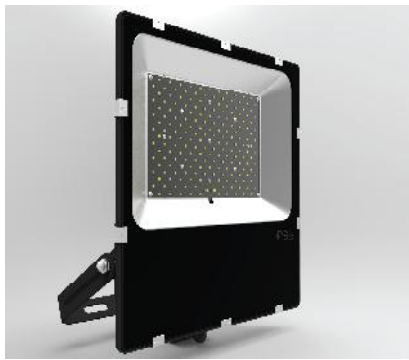


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6500K		
150W	3000K				65	120°
	4000K	18000Lm	19500Lm	19500Lm		
	6500K					

FLOOD LIGHT

LE-FL-LM-200

Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black & Grey
Diffuser	: Tempered Glass
LED Chip	: Philips Lumiled
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-30°C to 55°C
Warranty	: 3 Years against manufacturing defects

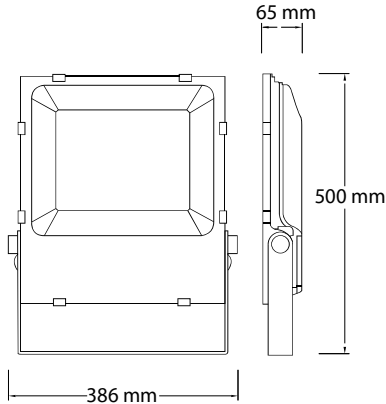
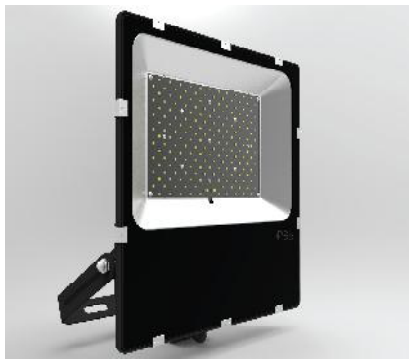


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6500K		
200W	3000K				65	120°
	4000K	24000Lm	26000Lm	26000Lm		
	6500K					

FLOOD LIGHT

LE-FL-LM-240

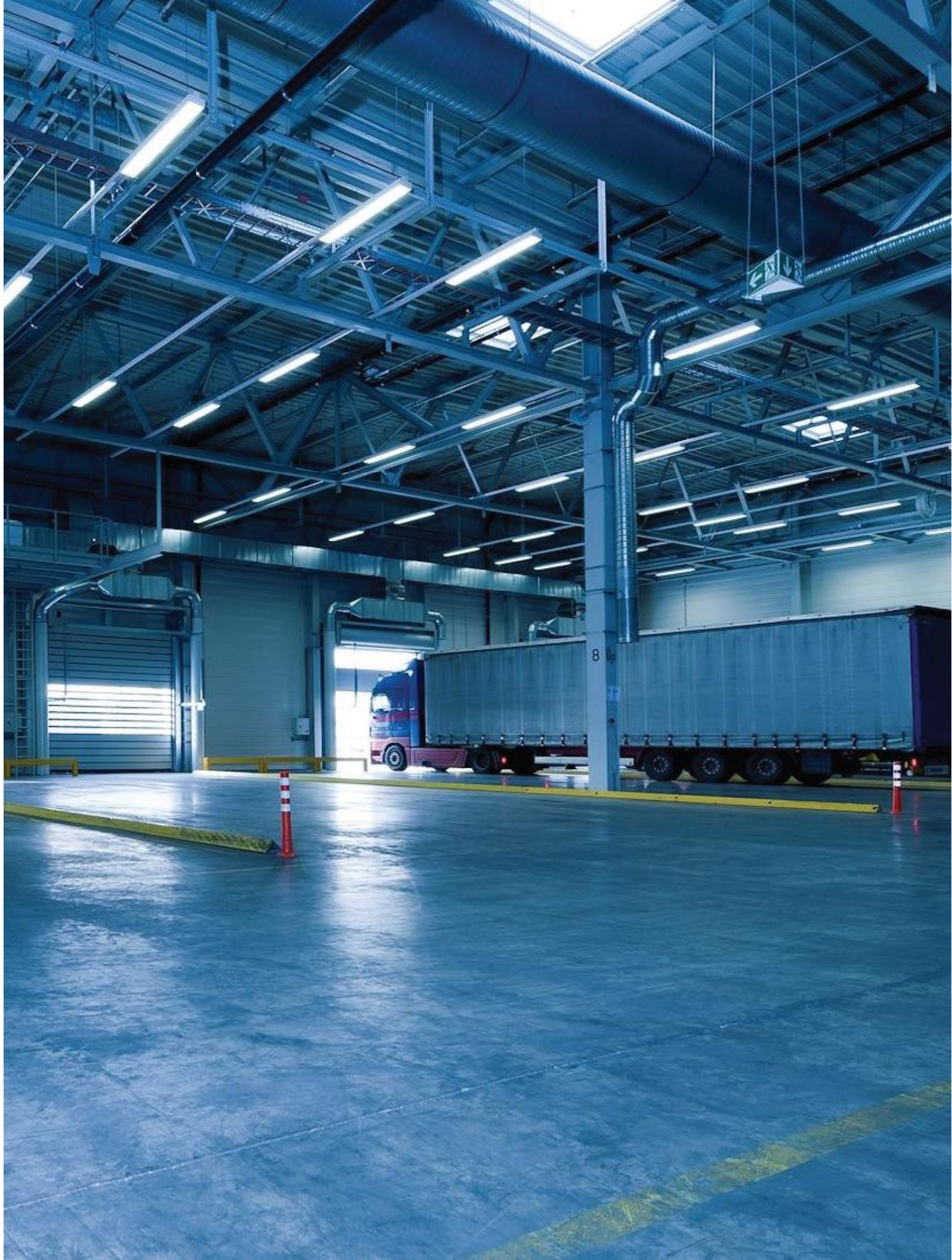
Specification



Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black & Grey
Diffuser	: Tempered Glass
LED Chip	: Philips Lumiled
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-30°C to 55°C
Warranty	: 3 Years against manufacturing defects

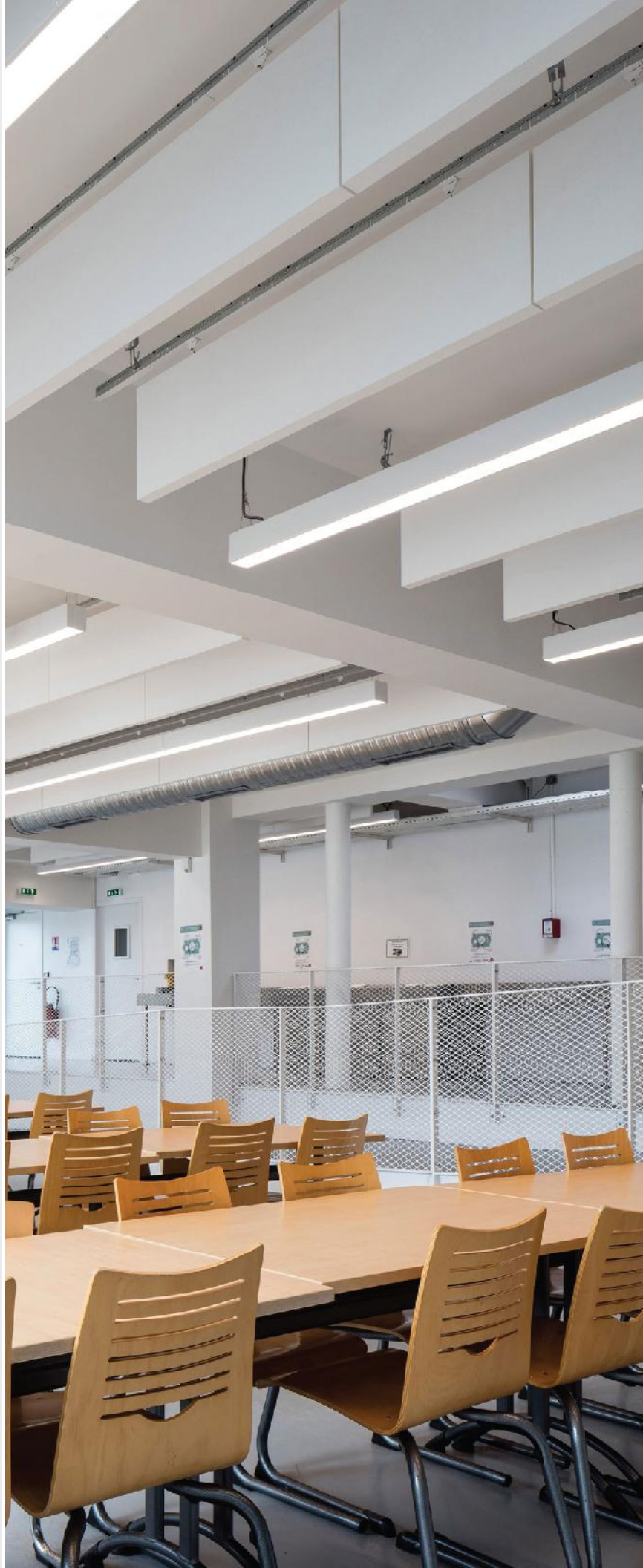


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6500K		
240W	3000K				65	120°
	4000K	28800Lm	31200Lm	31200Lm		
	6500K					



LINEAR LIGHT

"With a unique design, balanced with functionality and aesthetics we have created the LED linear series, with straight lines. It can be suspended or used as a recessed fixture which adds perfect light and ambience to your office or any other application."



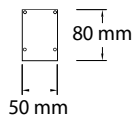
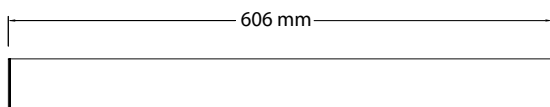
LINEAR LIGHT

LE-LN-SS18

Specification



Fixture Material	: Extruded Aluminium
Fixture Finish	: Thermoset powder coated in Grey & White
Diffuser	: Opal PC / Opal PMMA
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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				40	110°
	4000K	1530Lm	1620Lm	1710Lm		
	6000K					

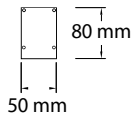
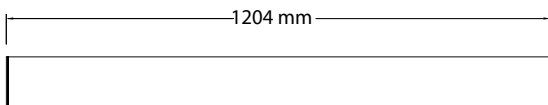
LINEAR LIGHT

LE-LN-SS36

Specification



Fixture Material	: Extruded Aluminium
Fixture Finish	: Thermoset powder coated in Grey & White
Diffuser	: Opal PC / Opal PMMA
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Option



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
36W	3000K				40	110°
	4000K	3060Lm	3240Lm	3460Lm		
	6000K					

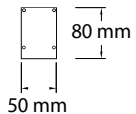
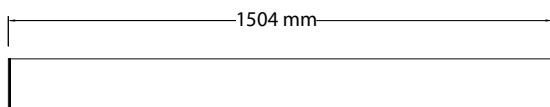
LINEAR LIGHT

LE-LN-SS45

Specification



Fixture Material	: Extruded Aluminium
Fixture Finish	: Thermoset powder coated in Grey & White
Diffuser	: Opal PC / Opal PMMA
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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		
45W	3000K				40	110°
	4000K	3825Lm	4050Lm	4275Lm		
	6000K					

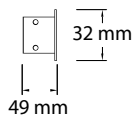
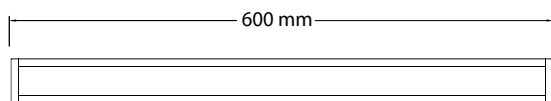
LINEAR LIGHT

LE-LN-SR18

Specification



Fixture Material	: Extruded Aluminium
Fixture Finish	: Thermoset powder coated in Grey & White
Diffuser	: Opal PC / Opal PMMA
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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				20	110°
	4000K	1530Lm	1620Lm	1710Lm		
	6000K					

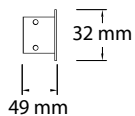
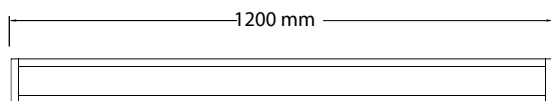
LINEAR LIGHT

LE-LN-SR36

Specification



Fixture Material	: Extruded Aluminium
Fixture Finish	: Thermoset powder coated in Grey & White
Diffuser	: Opal PC / Opal PMMA
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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				20	110°
	4000K	3060Lm	3240Lm	3420Lm		
	6000K					

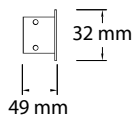
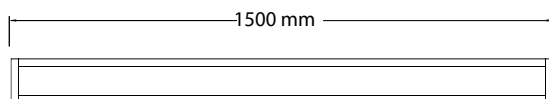
LINEAR LIGHT

LE-LN-SR45

Specification



Fixture Material	: Extruded Aluminium
Fixture Finish	: Thermoset powder coated in Grey & White
Diffuser	: Opal PC / Opal PMMA
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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		
45W	3000K				20	110°
	4000K	3825Lm	4050Lm	4275Lm		
	6000K					



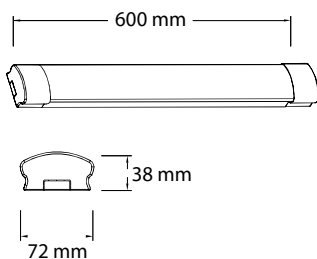
LINEAR LIGHT

LE-BT-EB-20

Specification



Fixture Material	: Aluminium Body
Fixture Finish	: Thermoset powder coated in White
Diffuser	: Opal PC / Opal PMMA
LED Chip	: Osram
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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		
20W	3000K	1900Lm	2000Lm	2100Lm	44	110°
	4000K	/	/	/		
	6000K	2300Lm	2400Lm	2500Lm		

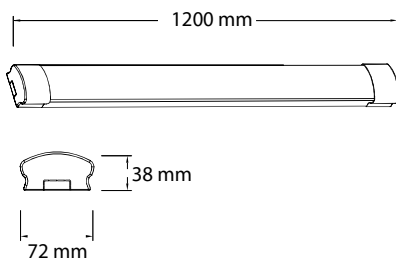
LINEAR LIGHT

LE-BT-EB-40

Specification



Fixture Material	: Aluminium Body
Fixture Finish	: Thermoset powder coated in White
Diffuser	: Opal PC / Opal PMMA
LED Chip	: Osram
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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		
40W	3000K	3800Lm	4000Lm	4200Lm	44	110°
	4000K	/	/	/		
	6000K	4600Lm	4800Lm	5000Lm		

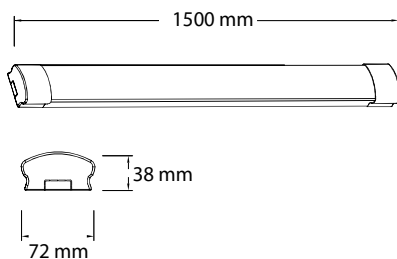
LINEAR LIGHT

LE-BT-EB-60

Specification



Fixture Material	: Aluminium Body
Fixture Finish	: Thermoset powder coated in White
Diffuser	: Opal PC / Opal PMMA
LED Chip	: Osram
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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		
60W	3000K	5700Lm	6000Lm	6300Lm	44	110°
	4000K	/	/	/		
	6000K	6900Lm	7200Lm	7500Lm		

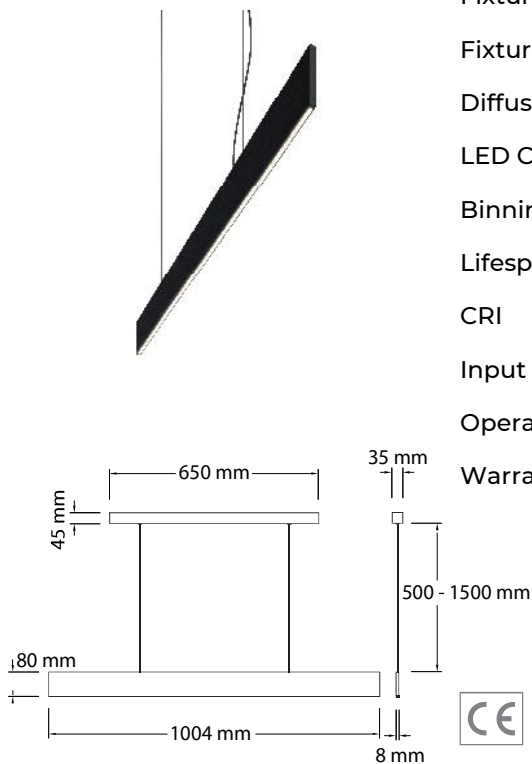


LINEAR LIGHT

LE-LN-HR30

Specification

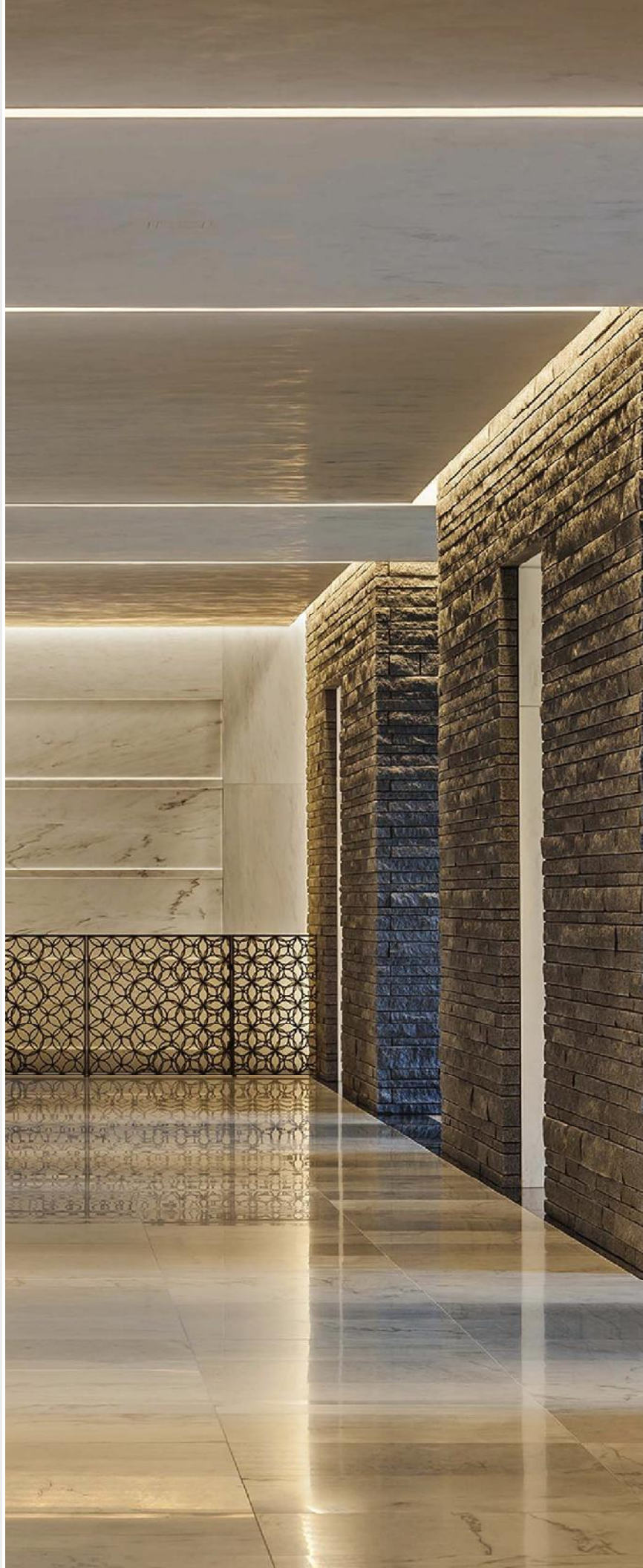
Fixture Material	: Die Cast Aluminium
Fixture Finish	: Thermoset powder coated in Black & White
Diffuser	: Frosted PC diffuser
LED Chip	: CREE
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
30W	3000K				20	87°
	4000K	1751Lm	1890Lm	2100Lm		
	6000K					

STRIP LIGHT

"High-performance flexible SMD LED strip lights (2835 / 5050) with extra bright light emission, giving it versatility in different lighting applications."



STRIP LIGHT

LE-STR-T48

LE-STR-T72

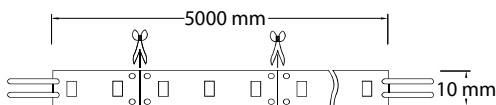
LE-STR-T96

LE-STR-T144

Specification



Installation	: 3M Tape
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 35,000Hrs
CRI	: >80
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



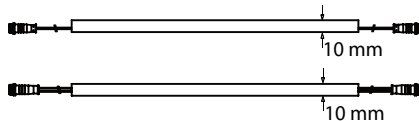
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
4.8W/M	3000K	350Lm	380Lm	400Lm	20	120°
7.2W/M	4000K	500Lm	550Lm	580Lm	54	
9.6W/M	6000K	700Lm	730Lm	780Lm	65	
14.4W/M		1000Lm	1100Lm	1200Lm	68	

STRIP LIGHT 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	3000K	Lumen Lm 4000K	6000K	IP Rating	Beam Angle
10W/M	2700K	800Lm/M	820Lm/M	840Lm/M	67	120°
	3000K					
	4000K					
	6000K					
	R/G/B					
	RGB					

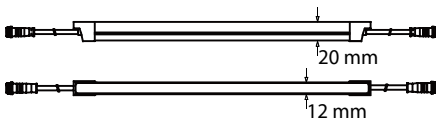
STRIP LIGHT

LE-NF-JR10B

Specification



Body Material	: PU
Installation	: Brackets / Aluminium Channel
Bending Type	: Side Bend & Top Bend
LED Chip	: Lumileds
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					

LAMPS

"LED technology has changed the world of lighting forever, delivering major savings in energy, instant illumination and a working life up to 25x longer than incandescent lamps, with LED retrofit lamp ranges for every requirement."



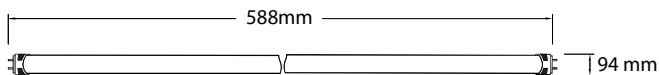
LED TUBE LIGHT

LE-TB-L9

Specification



Fixture Material	: Aluminium Alloy
Fixture Finish	: White
Diffuser	: Frosted PC diffuser / Glass
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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		
9W	3000K				20	120°
	4000K	819Lm	837Lm	873Lm		
	6000K					

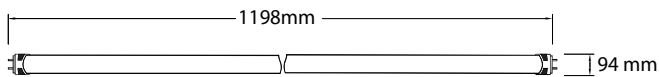
LED TUBE LIGHT

LE-TB-L18

Specification



Fixture Material	: Aluminium Alloy
Fixture Finish	: White
Diffuser	: Frosted PC diffuser / Glass
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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				20	120°
	4000K	1566Lm	1620Lm	1700Lm		
	6000K					

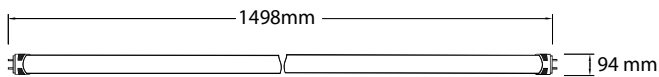
LED TUBE LIGHT

LE-TB-L24

Specification



Fixture Material	: Aluminium Alloy
Fixture Finish	: White
Diffuser	: Frosted PC diffuser/ Glass
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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				20	120°
	4000K	2064Lm	2112Lm	2231Lm		
	6000K					

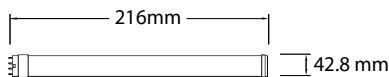
LED 2G11 LAMP

LE-2G-HS9

Specification



Fixture Finish	: White
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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		
9W	3000K				20	300°
	4000K	1395Lm	1530Lm	1800Lm		
	6000K					

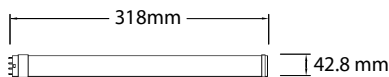
LED 2G11 LAMP

LE-2G-HS12

Specification



Fixture Finish	: White
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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				20	300°
	4000K	1824Lm	1944Lm	2200Lm		
	6000K					

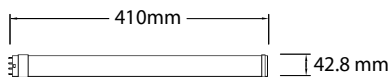
LED 2G11 LAMP

LE-2G-HS18

Specification



Fixture Finish	: White
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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				20	300°
	4000K	1395Lm	1530Lm	1800Lm		
	6000K					

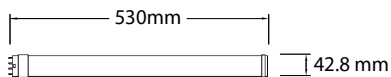
LED 2G11 LAMP

LE-2G-HS22

Specification



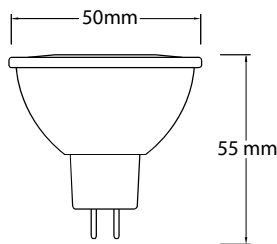
Fixture Finish	: White
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
22W	3000K				20	300°
	4000K	1824Lm	1944Lm	2200Lm		
	6000K					

LED MR16 LAMP

LE-MR16-HS5



Specification

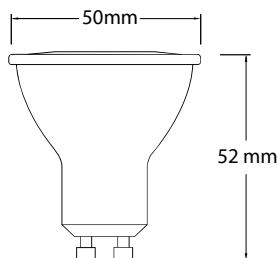
Fixture Material	: Ceramic
Fixture Finish	: White
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
5W	3000K				20	38°
	4000K	370Lm	380Lm	400Lm		
	6000K					

LED MR16 LAMP

LE-GU10-HS5



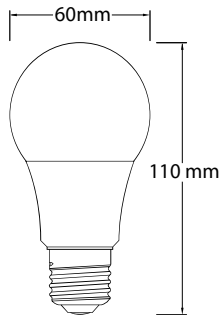
Specification

Fixture Material	: Ceramic
Fixture Finish	: White
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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		
5W	3000K				20	38°
	4000K	370Lm	380Lm	400Lm		
	6000K					

LED BULB LE-FB-HS7



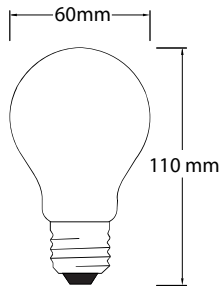
Specification

Fixture Material	: Heat resistant Plastic
Fixture Finish	: White
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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		
7W	3000K	450Lm	453Lm	475Lm	20	270°
9W	4000K	631Lm	632Lm	666Lm		
12W	6000K	900Lm	908Lm	955Lm		

LED BULB LE-CB-HS7



Specification

Fixture Material	: Glass
Fixture Finish	: White
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



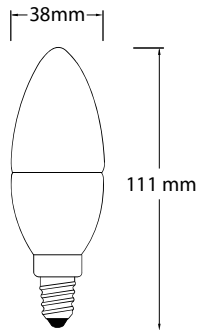
Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
7W	3000K				20	270°
	4000K	553Lm	574Lm	600Lm		
	6000K					

LED BULB

LE-FCN-HS3

LE-FCN-HS5

Specification



Fixture Material	: Heat resistant Plastic
Fixture Finish	: White
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects

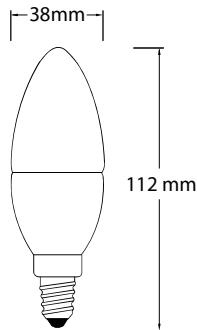


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
3W	3000K	200Lm	210Lm	220Lm	20	180°
	4000K					
5W	6000K					
		320Lm	335Lm	350Lm		



LED BULB LE-CCN-HS5

Specification



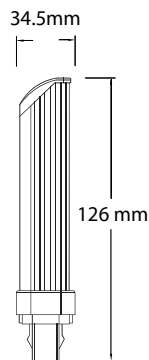
Fixture Material	: Glass
Fixture Finish	: White
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects



Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
5W	3000K				20	120°
	4000K	370Lm	380Lm	400Lm		
	6000K					

LED BULB LE-CFL-HS6

Specification



Fixture Material	: Aluminium
Fixture Finish	: White
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects

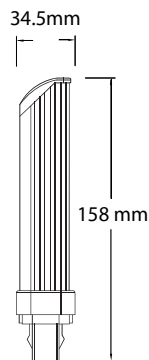


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
6W	3000K				20	120°
	4000K	552Lm	570Lm	600Lm		
	6000K					

LED BULB

LE-CFL-HS85

Specification



Fixture Material	: Aluminium
Fixture Finish	: White
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
Operating Temperature:	-20°C to 50°C
Warranty	: 3 Years against manufacturing defects

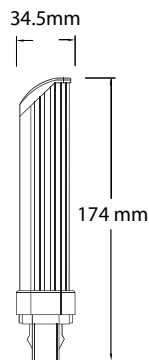


Power (W)	Available CCT	Lumen Lm			IP Rating	Beam Angle
		3000K	4000K	6000K		
8.5W	3000K				20	120°
	4000K	782Lm	807Lm	850Lm		
	6000K					



LED BULB LE-CFL-HS10

Specification



Fixture Material	: Aluminium
Fixture Finish	: White
Diffuser	: Frosted PC diffuser
LED Chip	: Samsung
Binning	: 3 step MacAdam
Lifespan	: 50,000Hrs
CRI	: >90
Input Voltage	: 220-240V AC, 50/60Hz
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		
10W	3000K				20	120°
	4000K	920Lm	950Lm	1000Lm		
	6000K					

