



KATALOG LED OSVĚTLENÍ





Normal Mode

NEW

LFL-9-600-N

220-240V 50Hz	HV SMD 2835	30 LEDs	9 W	600 lm	IP 65			
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Environmental Temperature:-20°C~60°C

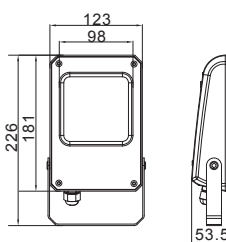
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):50×28×14

20'/40'/40HQ(pcs):11592/23592/27592



Microwave Sensor

LFL-9-600-M

220-240V 50Hz	HV SMD 2835	30 LEDs	9 W	600 lm	IP 65			
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

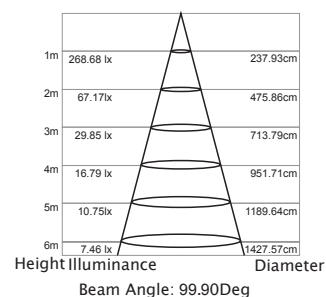
Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):50×28×14

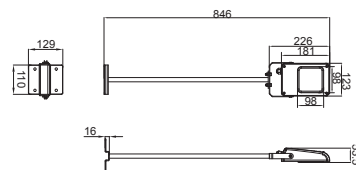
20'/40'/40HQ(pcs):11592/23592/27592

Lux-Distance Curve





LED Flood Lighting



LFL-9-600-T

220-240V 50Hz	HV SMD 2835	30 LEDs	9 W	600 lm	IP 65			
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Environmental Temperature:-20°C~60°C

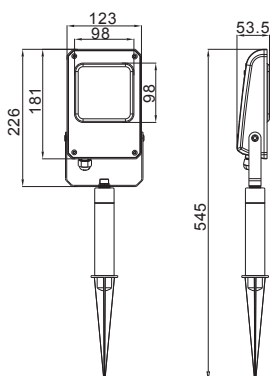
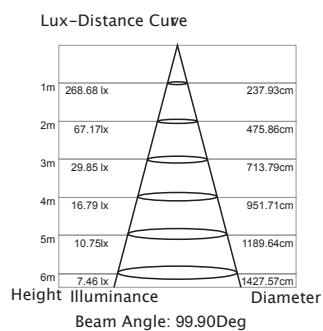
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):88×29×15

20'/40'/40HQ(pcs):3048/6208/7260



NEW



LFL-9-600-B

220-240V 50Hz	HV SMD 2835	30 LEDs	9 W	600 lm	IP 65			
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):57.5×36×24

20'/40'/40HQ(pcs):6948/14148/16548



LFL-25-1860-CREE

100-240V 50/60Hz	CREE XP	12 LEDs	25 W	1860 lm	IP 65						
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Environmental Temperature:-30°C~60°C

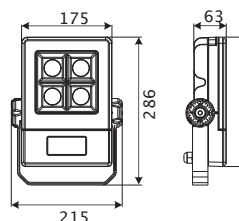
Environmental Humidity:0%~95%

Material:Aluminium+Glass

Driver:Included

Carton Dimensions(cm):31×22.5×33.5

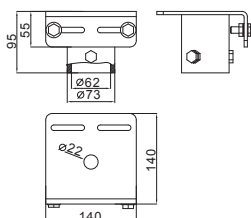
20'/40'/40HQ(pcs):3780/7692/8997



Lux-Distance Curve

Height	Illuminance	Diameter
1m	14556.22 lx	29.36cm
2m	3639.06 lx	58.71cm
3m	1617.36 lx	88.07cm
4m	909.76 lx	117.42cm
5m	582.25 lx	146.78cm
6m	404.34 lx	176.13cm
7m	297.07 lx	205.49cm
8m	227.44 lx	234.84cm
9m	179.71 lx	264.20cm
10m	145.56 lx	293.55cm
11m	120.30 lx	322.91cm
12m	101.08 lx	352.26cm
13m	86.13 lx	381.62cm
14m	74.27 lx	410.97cm
15m	64.69 lx	440.33cm

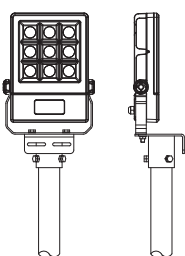
Beam Angle: 17.00Deg



Installation Drawing 1



LFL-D



Installation Drawing 2

Body finish available



matt black



matt silver



matt white



LFL-48-3500-CREE

100-240V 50/60Hz	CREE XP	27 LEDs	48 W	3500 lm	IP 65						
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Environmental Temperature:-30°C~60°C

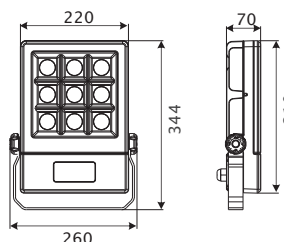
Environmental Humidity:0%~95%

Material:Aluminium+Glass

Driver:Included

Carton Dimensions(cm):40×31×12.5

20'/40'/40HQ(pcs):1812/3687/4312



Lux-Distance Curve

Height	Illuminance	Diameter
1m	26479.02 lx	31.14cm
2m	6619.76 lx	62.28cm
3m	2942.11 lx	93.42cm
4m	1654.94 lx	124.56cm
5m	1059.16 lx	155.70cm
6m	735.53 lx	186.84cm
7m	540.39 lx	217.98cm
8m	413.73 lx	249.12cm
9m	326.90 lx	280.26cm
10m	264.79 lx	311.40cm
11m	218.83 lx	342.54cm
12m	183.88 lx	373.68cm
13m	156.68 lx	404.82cm
14m	135.10 lx	435.97cm
15m	117.68 lx	467.11cm

Beam Angle: 17.00Deg

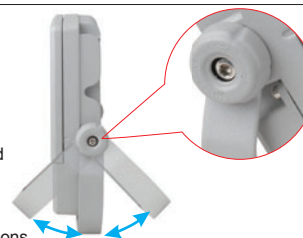
Six Characteristics

1



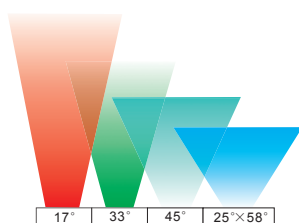
Highly efficient heat dissipation through special Al-labyrinth design; optimal airflow for better heat dissipation, by convection.

2



Depending on various mounting locations, the brackets can be adjusted 90° in both directions. Multi-angle installation design! Suitable for different mounting situations.

3



Depending on the illumination required, one of four factory-fixed beam widths can be ordered: „narrow, middle, wide or ellipse beam“.

4



The Junction box can be opened independently from the main housing, allowing for easy cable connection.

5



The diffuser is made of tempered glass and can support 6 times its own weight! Good water resistency (IP65)! Easy installation and simple maintenance.

6



Silicon is used for heat insulation between the driver and the main housing. Allowing the power efficiency to reach more than 93% resulting in high performance stability.



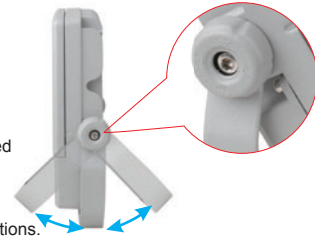
Six Characteristics

1



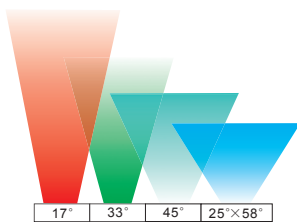
Highly efficient heat dissipation through special Al-labyrinth design; optimal airflow for better heat dissipation, by convection.

2



Depending on various mounting locations, the brackets can be adjusted 90° in both directions. Multi-angle installation design! Suitable for different mounting situations.

3



Depending on the illumination required, one of four factory-fixed beam widths can be ordered: „narrow, middle, wide or ellipse beam“.

4



The Junction box can be opened independently from the main housing, allowing for easy cable connection.

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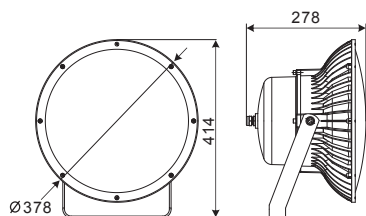
The diffuser is made of tempered glass and can support 6 times its own weight! Good water resistency (IP65)! Easy installation and simple maintenance.

6



Allowing the power efficiency to reach more than 93% resulting in high performance stability.





LFL-100-7600-CREE



100-240V 50/60Hz	CREE XP	57 LEDs	100 W	7600 lm	IP 65			
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

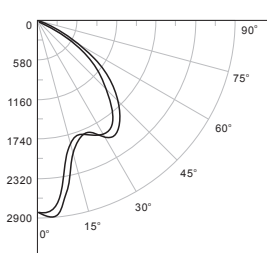
Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):44.5×44.5×37.5

20'/40'/40HQ(pcs):391/796/931

Light Distribution Curve(Unit: cd)



Lux-Distance Curve

Height	Illuminance	Diameter
1m	2848.90 lx	214.10cm
2m	712.22 lx	428.20cm
3m	316.54 lx	642.30cm
4m	178.06 lx	856.40cm
5m	113.96 lx	1070.49cm
6m	79.14 lx	1284.59cm
7m	58.14 lx	1498.69cm
8m	44.51 lx	1712.79cm
9m	35.17 lx	1926.89cm
10m	28.49 lx	2140.99cm

Beam Angle: 94Deg



LFL-D

LED Flood Lighting



220-240V 50Hz	HV SMD 5630	48 LEDs	17 W	1463 lm	IP 65			
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Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

Material: Aluminium+Glass

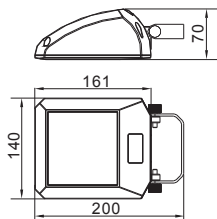
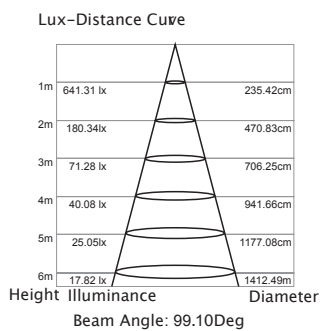
Driver: Included

Carton Dimensions(cm): 47×33×18

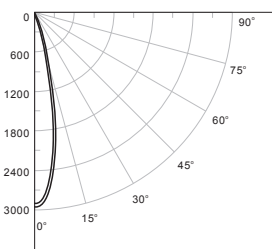
20'/40'/40HQ(pcs): 8280/16848/19704



LFL-17-1463-N

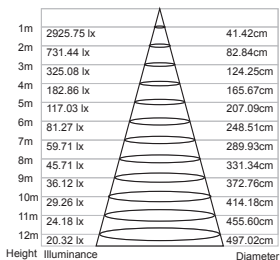


Light Distribution Curve[Unit: cd]



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Lux-Distance Curve



Beam Angle: 45Deg



LFL-12-738-CREE



Environmental Temperature:-20°C~60°C

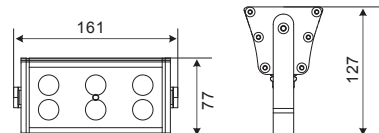
Environmental Humidity:0%~95%

Material:Aluminium+Glass

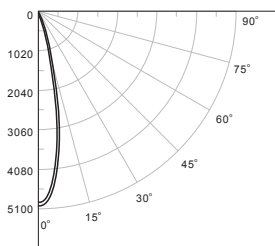
Driver:Included

Carton Dimensions(cm):40×35×36

20'/40'/40HQ(pcs):4948/14148/16548

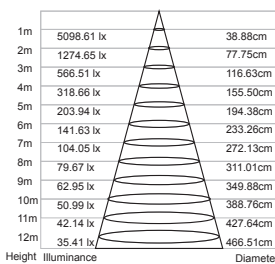


Light Distribution Curve[Unit: cd]



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Lux-Distance Curve



Beam Angle: 45Deg



LFL-24-1476-CREE



Environmental Temperature:-20°C~60°C

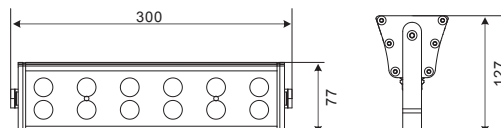
Environmental Humidity:0%~95%

Material:Aluminium+Glass

Driver:Included

Carton Dimensions(cm):35×36×36

20'/40'/40HQ(pcs):3858/7860/9192



LED Flood Lighting



Environmental Temperature:-20°C~60°C

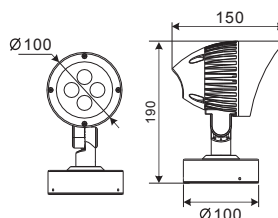
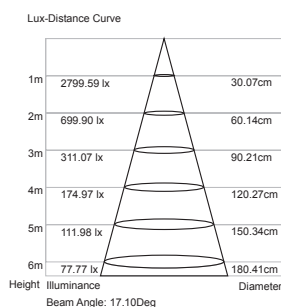
Environmental Humidity:0%~95%

Material:Aluminium+Glass

Driver:Included

Carton Dimensions(cm):33.5×33×42

20'/40'/40HQ(pcs):7548/15384/17988



LFL-8-500-CREE-15



Environmental Temperature:-20°C~60°C

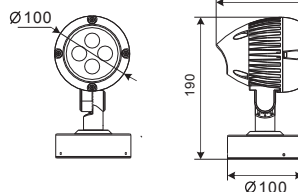
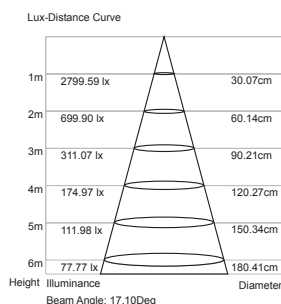
Environmental Humidity:0%~95%

Material:Aluminium+Glass

Driver:Included

Carton Dimensions(cm):33.5×33×42

20'/40'/40HQ(pcs):7548/15384/17988



LFL-8-500-CREE-12





LFL-5-240-T-1

220-240V 50Hz	HV SMD 2835	12 LEDs	5 W	240 lm	IP 44			
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Environmental Temperature:-20°C~60°C

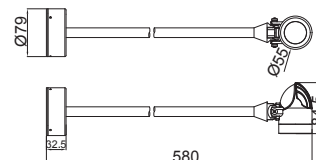
Environmental Humidity:0%~95%

Material:Aluminium+Glass

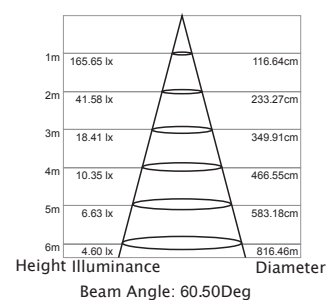
Driver:Included

Carton Dimensions(cm):73×32×20

20'/40'/40HQ(pcs):7392/15048/17604



Lux-Distance Curve



LFL-5-240-T-2

220-240V 50Hz	HV SMD 2835	12 LEDs	5 W	240 lm	IP 44			
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Environmental Temperature:-20°C~60°C

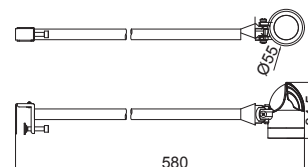
Environmental Humidity:0%~95%

Material:Aluminium+Glass

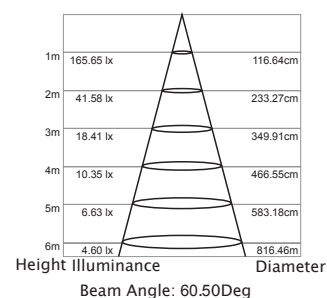
Driver:Included

Carton Dimensions(cm):60×32×20

20'/40'/40HQ(pcs):9144/18624/21780



Lux-Distance Curve



LED Flood Lighting



DH14101

220-240V 50Hz	HV SMD 2835	12 LEDs	4.3 W	300 lm	IP 44			
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Environmental Temperature:-20°C~60°C

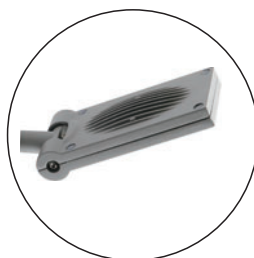
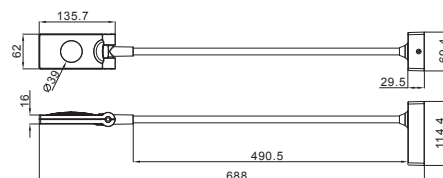
Environmental Humidity:0%~95%

Material:Aluminium+Glass

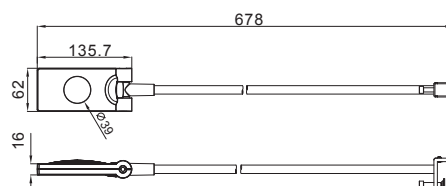
Driver:Included

Carton Dimensions(cm):72×50×22

20'/40'/40HQ(pcs):2196/4476/5232



DH14201



220-240V 50Hz	HV SMD 2835	12 LEDs	4.3 W	300 lm	IP 44			
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

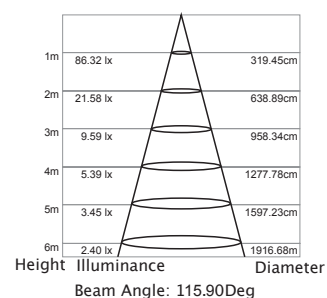
Material:Aluminium+Glass

Driver:Included

Carton Dimensions(cm):73×35×26

20'/40'/40HQ(pcs):3942/8037/9396

Lux-Distance Curve



100-240V 50/60Hz	COB	1 LED	16.5 W	1024 lm	IP 65		
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Environmental Temperature: -20°C~60°C

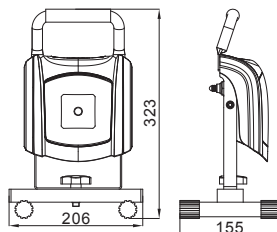
Environmental Humidity: 0%~95%

Material: Aluminium+PC

Driver: Included

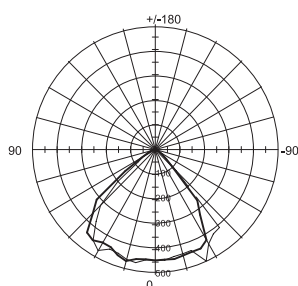
Carton Dimensions(cm): 37.5×28.5×30

20'/40'/40HQ(pcs): 3620/7372/8620



LWL-16,5-1024

Light Distribution Curve[Unit:cd]



Lux-Distance Curve

Height	Illuminance	Diameter
1m	502.14 lx	213.72 cm
2m	125.53 lx	427.45 cm
3m	55.79 lx	641.17 cm
4m	31.38 lx	854.90 cm
5m	20.09 lx	1066.62 cm
6m	13.95 lx	1282.35 cm
7m	10.25 lx	1496.07 cm

Beam Angle: 93.80 Deg

100-240V 50/60Hz	COB	1 LED	32.5 W	2455 lm	IP 65		
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Environmental Temperature: -20°C~60°C

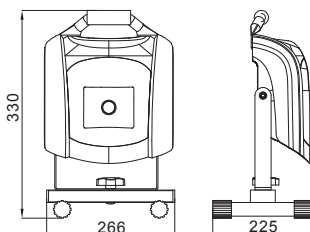
Environmental Humidity: 0%~95%

Material: Aluminium+PC

Driver: Included

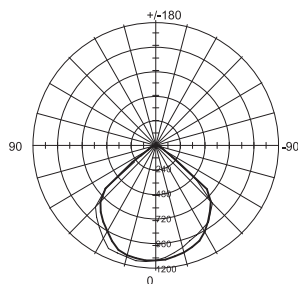
Carton Dimensions(cm): 50.5×33.5×33

20'/40'/40HQ(pcs): 2068/4212/4924



LWL-32,5-2455

Light Distribution Curve[Unit:cd]



Lux-Distance Curve

Height	Illuminance	Diameter
1m	1148.85 lx	245.22 cm
2m	287.21 lx	490.45 cm
3m	127.65 lx	735.67 cm
4m	71.80 lx	980.90 cm
5m	45.95 lx	1226.12 cm
6m	31.91 lx	1471.35 cm
7m	23.45 lx	1716.57 cm

Beam Angle: 101.60 Deg

LED Work Lighting



100-240V 50/60Hz	COB	2 LEDs	65 W	5110 lm	IP 65		
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

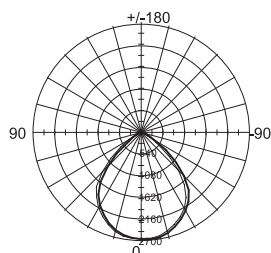
Carton Dimensions(cm):32.5×41.5×40

20'/40'/40HQ(pcs):1072/2184/2554



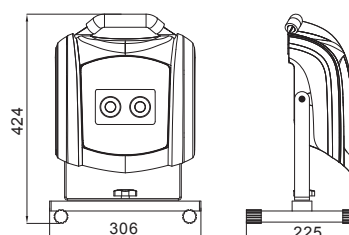
LWL-65-5110

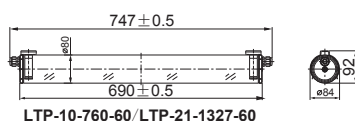
Light Distribution Curve[Unit:cd]



Lux-Distance Curve

Height	Illuminance	Beam Angle:91.00 Deg	Diameter
1m	2632.99 lx		203.52 cm
2m	658.25 lx		407.04cm
3m	292.55 lx		610.56 cm
4m	164.56 lx		814.09cm
5m	105.32 lx		1017.61 cm
6m	73.14 lx		1221.13 cm
7m	53.73 lx		1424.65 cm



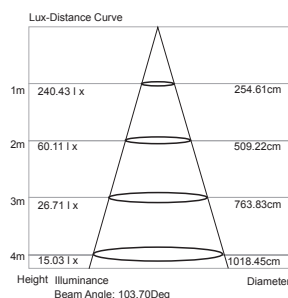


LTP-10-760-60 / LTP-21-1327-60

LTP-10-760-60

110-240V 50/60Hz	SMD 3528	144 LEDs	10 W	760 lm	IP 65			
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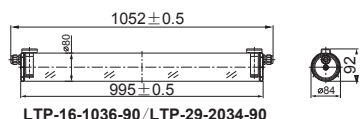
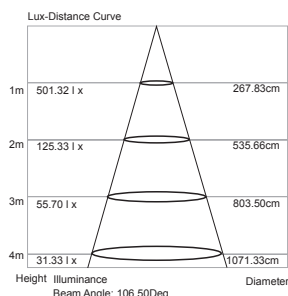
Dimension(mm): 747 × 84 × 92
 Environmental Temperature: -20°C ~ 60°C
 Environmental Humidity: 0% ~ 95%
 Material: Acrylic+Nylon
 Driver: Included
 Carton Dimensions(cm): 25 × 25 × 82.5
 20'/40'/40HQ(pcs): 2228/4536/5304



LTP-21-1327-60

110-240V 50/60Hz	SMD 3528	280 LEDs	21 W	1327 lm	IP 65			
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Dimension(mm): 747 × 84 × 92
 Environmental Temperature: -20°C ~ 60°C
 Environmental Humidity: 0% ~ 95%
 Material: Acrylic+Nylon
 Driver: Included
 Carton Dimensions(cm): 25 × 25 × 82.5
 20'/40'/40HQ(pcs): 2228/4536/5304



LTP-16-1036-90 / LTP-29-2034-90

LTP-16-1036-90

110-240V 50/60Hz	SMD 3528	216 LEDs	16 W	1036 lm	IP 65			
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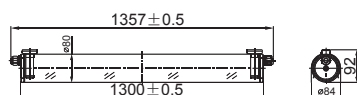
Dimension(mm): 1052 × 84 × 92
 Environmental Temperature: -20°C ~ 60°C
 Environmental Humidity: 0% ~ 95%
 Material: Acrylic+Nylon
 Driver: Included
 Carton Dimensions(cm): 25 × 25 × 113
 20'/40'/40HQ(pcs): 1628/3320/3884

LTP-29-2034-90

110-240V 50/60Hz	SMD 3528	424 LEDs	29 W	2034 lm	IP 65			
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Dimension(mm): 1052 × 84 × 92
 Environmental Temperature: -20°C ~ 60°C
 Environmental Humidity: 0% ~ 95%
 Material: Acrylic+Nylon
 Driver: Included
 Carton Dimensions(cm): 25 × 25 × 113
 20'/40'/40HQ(pcs): 1628/3320/3884

LED Tri-proof Lighting



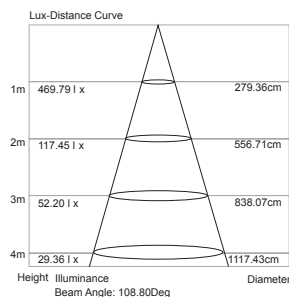
LTP-20-1378-120 / LTP-38-2687-120



LTP-20-1378-120

110-240V 50/60Hz	SMD 3528	288 LEDs	20 W	1378 lm	IP 65			
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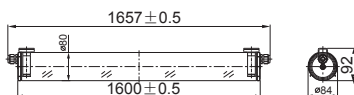
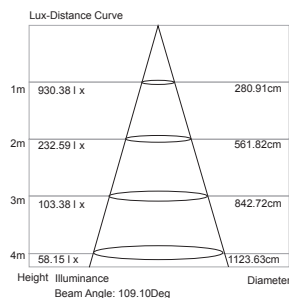
Dimension(mm):1357× 84×92
 Environmental Temperature:-20℃~60℃
 Environmental Humidity:0%~95%
 Material:Acrylic+Nylon
 Driver:Included
 Carton Dimensions(cm):26×26×143.5
 20'/40'/40HQ(pcs):1192/2428/2840



LTP-38-2687-120

110-240V 50/60Hz	SMD 3528	560 LEDs	38 W	2687 lm	IP 65			
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Dimension(mm):1357× 84×92
 Environmental Temperature:-20℃~60℃
 Environmental Humidity:0%~95%
 Material:Acrylic+Nylon
 Driver:Included
 Carton Dimensions(cm):26×26×143.5
 20'/40'/40HQ(pcs):1192/2428/2840



LTP-25-1689-150 / LTP-46-3378-150

LTP-25-1689-150

110-240V 50/60Hz	SMD 3528	352 LEDs	25 W	1689 lm	IP 65			
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Dimension(mm):1657× 84×92
 Environmental Temperature:-20℃~60℃
 Environmental Humidity:0%~95%
 Material:Acrylic+Nylon
 Driver:Included
 Carton Dimensions(cm):13.5×13.5×172
 20'/40'/40HQ(pcs):934/1902/2225

LTP-46-3378-150

110-240V 50/60Hz	SMD 3528	704 LEDs	46 W	3378 lm	IP 65			
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Dimension(mm):1657× 84×92
 Environmental Temperature:-20℃~60℃
 Environmental Humidity:0%~95%
 Material:Acrylic+Nylon
 Driver:Included
 Carton Dimensions(cm):13.5×13.5×172
 20'/40'/40HQ(pcs):934/1902/2225

Normal Mode



LTP-38-3600-120-N

110-240V 50/60Hz	SMD 3528	602 LEDs	38 W	3600 lm	IP 65			
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Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

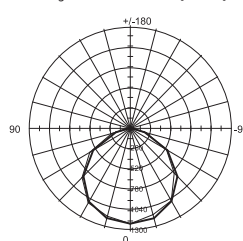
Material: PC

Driver: Included

Carton Dimensions(cm): 127×23×20

20'/40'/40HQ(pcs): 1996/4064/4756

Light Distribution Curve[Unit:cd]



Lux-Distance Curve

Height	1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m
Illuminance	1205.18 lx	301.30 lx	133.91 lx	75.32 lx	48.21 lx	33.48 lx	24.60 lx	18.83 lx	14.88 lx	12.05 lx	9.96 lx	8.37 lx	7.13 lx	6.15 lx	5.38 lx
Diameter	313.33 cm	626.67 cm	940.00 cm	1253.33 cm	1566.67 cm	1880.00 cm	2193.33 cm	2506.67 cm	2820.00 cm	3133.33 cm	3446.67 cm	3760.00 cm	4073.33 cm	4386.67 cm	4700.00 cm

Beam Angle: 114.90 Deg

LTP-19-1900-120-N

110-240V 50/60Hz	SMD 3528	301 LEDs	19 W	1900 lm	IP 65			
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Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

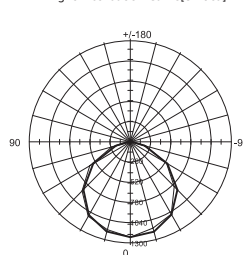
Material: PC

Driver: Included

Carton Dimensions(cm): 127×23×20

20'/40'/40HQ(pcs): 1996/4064/4756

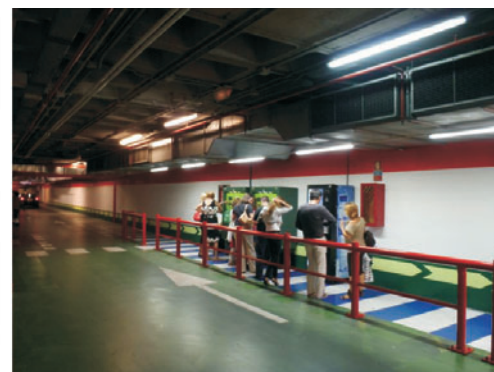
Light Distribution Curve[Unit:cd]



Lux-Distance Curve

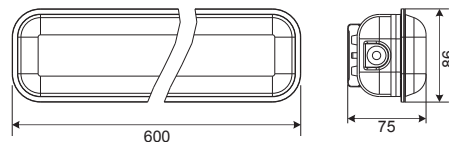
Height	1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m
Illuminance	646.96 lx	161.74 lx	71.88 lx	40.43 lx	25.88 lx	17.97 lx	13.20 lx	10.11 lx	7.99 lx	6.47 lx	5.35 lx	4.49 lx	3.83 lx	3.30 lx	2.85 lx
Diameter	288.19 cm	576.38 cm	864.58 cm	1152.77 cm	1440.97 cm	1729.16 cm	2017.35 cm	2305.55 cm	2593.74 cm	2881.93 cm	3170.13 cm	3458.32 cm	3746.51 cm	4034.70 cm	4322.90 cm

Beam Angle: 112.30 Deg



LED Tri-proof Lighting

Normal Mode



LTP-20-1900-60-N

110-240V 50/60Hz	SMD 3528	280 LEDs	20 W	1900 lm	IP 65			
						120°	1/-/9	

Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

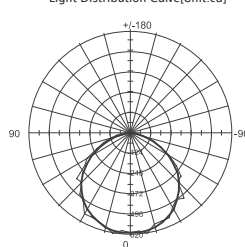
Material:PC

Driver:Included

Carton Dimensions(cm):67×33.5×29

20'/40'/40HQ(pcs):4005/8163/9549

Light Distribution Curve[Unit:cd]



Lux-Distance Curve

Height	Illuminance	Diameter
1m	614.04 lx	301.02 cm
2m	153.51 lx	602.05 cm
3m	66.23 lx	903.07 cm
4m	36.38 lx	1204.10 cm
5m	24.56 lx	1505.12 cm
6m	17.06 lx	1806.15 cm
7m	12.53 lx	2107.17 cm

LTP-12-760-60-N

110-240V 50/60Hz	SMD 3528	144 LEDs	12 W	760 lm	IP 65			
						120°	1/-/9	

Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

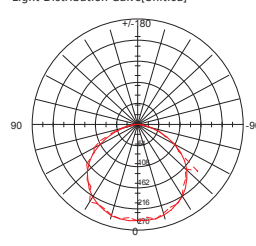
Material:PC

Driver:Included

Carton Dimensions(cm):67×33.5×29

20'/40'/40HQ(pcs):4005/8163/9549

Light Distribution Curve[Unit:cd]

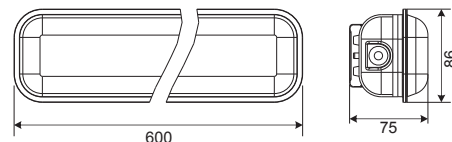


Lux-Distance Curve

Height	Illuminance	Diameter
1m	266.33 lx	292.64 cm
2m	66.58 lx	585.28 cm
3m	29.59 lx	877.92 cm
4m	16.69 lx	1170.56 cm
5m	10.69 lx	1463.20 cm
6m	7.40 lx	1755.84 cm



Microwave Sensor



LTP-21-1900-60-M

110-240V 50/60Hz	SMD 3528	280 LEDs	21 W	1900 lm	IP 65			
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Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

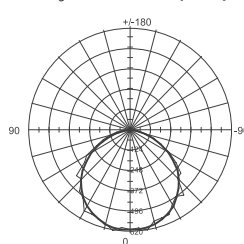
Material: PC

Driver: Included

Carton Dimensions(cm): 67×33.5×29

20'/40'/40HQ(pcs): 4005/8163/9549

Light Distribution Curve(Unit:cd)



Lux-Distance Curve

Height	Illuminance	Diameter
1m	614.04 lx	301.02 cm
2m	153.51 lx	602.05 cm
3m	66.23 lx	903.07 cm
4m	36.38 lx	1204.10 cm
5m	24.56 lx	1505.12 cm
6m	17.06 lx	1806.15 cm
7m	12.53 lx	2107.17 cm

Beam Angle: 112.80 Deg

LTP-13-760-60-M

110-240V 50/60Hz	SMD 3528	144 LEDs	13 W	760 lm	IP 65			
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Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

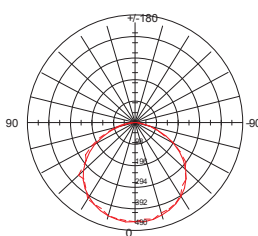
Material: PC

Driver: Included

Carton Dimensions(cm): 67×33.5×29

20'/40'/40HQ(pcs): 4005/8163/9549

Light Distribution Curve(Unit:cd)



Lux-Distance Curve

Height	Illuminance	Diameter
1m	488.56 lx	292.09 cm
2m	122.14 lx	584.19 cm
3m	54.28 lx	876.28 cm
4m	30.53 lx	1168.37 cm
5m	19.54 lx	1460.46 cm
6m	13.57 lx	1752.56 cm

Beam Angle: 111.20 Deg

Specification

- LED light with brightness of incandescent lamps with energy saving compared to about 90%, And energysaving lamps on the market today compared to 60% saving.
- LED life expectancy up to 50,000 hours, can achieve long-term maintenance-free.
- LED brightness can be maintained from the initial to the final, compared to traditional light sources, can play beam to Maintain a higher ratio.
- Using the wide voltage design 110 ~ 240V.
- The use of shade makes the light softer glare, no glare, no eye fatigue caused by operations personnel, improve work efficiency;
- Good electromagnetic compatibility of power will not cause pollution.
- Shell use of lightweight materials, corrosion resistant, waterproof and dustproof.
- transparent pieces of plastic material imported bullet- proof, high transmittance, good shock resistance, make the lamps in a variety of harsh environments to work properly.

The difference between microwave and infrared

The Infrared sensor is used for detecting the infrared given by the people or other objects, but it might detected to be false, it is a passive detection. While the microwave is proactive detection, emitting an electromagnetic wave in active, when people or the objects move to the area of electromagnetic wave, the electromagnetic wave is interference and reflection, when receiving the electromagnetic waves in changes, and thus it has been detected!

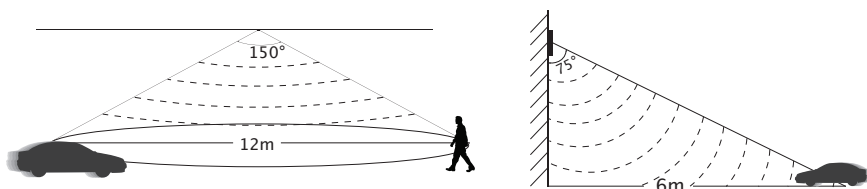
The advantages of microwave sensor

- Non-contact detection; the detection range can be in 150 degree, the distance can be in 6m, and the sensitivity ≤ 20lux.
- Independent of temperature, humidity, noise, air, dust, light and other effects, suitable for harsh environments;
- Strong resistance to RF interference;
- The output power is only 5mW, constitute a hazard to humans. Easy to be installed and using. Compared to simplified microwave sensing controller in market, it adopt Hi performance microprocessor integrated device, not only in high detection sensitivity, but in wide detection range, and it works definitely reliable, low false alarm rate, can be worked in stable under the temperature of -25 ~ +45 degrees

Light sketch map for the lamp.



Light sketch map



LED Tri-proof Lighting

Microwave Sensor



LTP-41-3600-120-M

110-240V 50/60Hz	SMD 3528	602 LEDs	41 W	3600 lm	IP 65			
						120°		1/-/4

Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

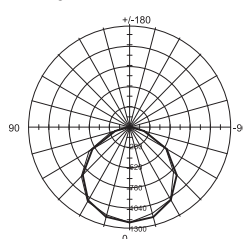
Material:PC

Driver:Included

Carton Dimensions(cm):127×23×20

20'/40'/40HQ(pcs):1996/4064/4756

Light Distribution Curve[Unit:cd]



Lux-Distance Curve

Height	1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m
Illuminance	1205.18 lx	301.30 lx	133.91 lx	75.32 lx	48.21 lx	33.48 lx	24.60 lx	18.83 lx	14.88 lx	12.05 lx	9.96 lx	8.37 lx	7.13 lx	6.15 lx	5.36 lx
Diameter	313.33 cm	626.67 cm	940.00 cm	1253.33 cm	1566.67 cm	1880.00 cm	2193.33 cm	2506.67 cm	2820.00 cm	3133.33 cm	3446.67 cm	3760.00 cm	4073.33 cm	4386.67 cm	4700.00 cm

Beam Angle:114.90 Deg

LTP-20-1900-120-M

110-240V 50/60Hz	SMD 3528	301 LEDs	20 W	1900 lm	IP 65			
						120°		1/-/4

Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

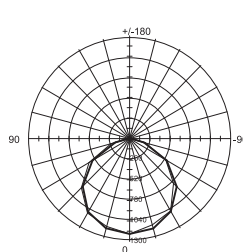
Material:PC

Driver:Included

Carton Dimensions(cm):127×23×20

20'/40'/40HQ(pcs):1996/4064/4756

Light Distribution Curve[Unit:cd]



Lux-Distance Curve

Height	1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m
Illuminance	646.96 lx	161.74 lx	71.88 lx	40.43 lx	25.88 lx	17.97 lx	13.20 lx	10.11 lx	7.99 lx	6.37 lx	5.35 lx	4.49 lx	3.83 lx	3.30 lx	2.88 lx
Diameter	298.19 cm	596.39 cm	894.58 cm	1192.77 cm	1490.97 cm	1789.16 cm	2087.35 cm	2385.55 cm	2683.74 cm	2981.93 cm	3280.13 cm	3578.32 cm	3876.51 cm	4174.70 cm	4472.90 cm

Beam Angle:112.30 Deg



Emergency Mode



LTP-42-3600-120-E

110-240V 50/60Hz	SMD 3528	602 LEDs	42 W	3600 lm	IP 65			
						120°	1/-/4	

Environmental Temperature:-20°C~60°C

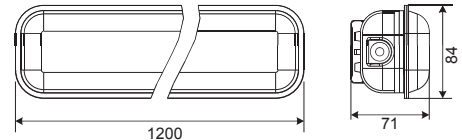
Environmental Humidity:0%~95%

Material:PC

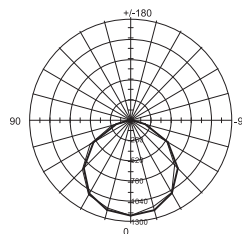
Driver:Included

Carton Dimensions(cm):127×23×20

20'/40'/40HQ(pcs):1996/4064/4756



Light Distribution Curve[Unit.cd]



Lux-Distance Curve

Height	Illuminance	Diameter
1m	1205.18 lx	313.33 cm
2m	301.30 lx	626.67 cm
3m	133.81 lx	940.00 cm
4m	75.32 lx	1253.33 cm
5m	48.21 lx	1566.67 cm
6m	33.48 lx	1880.00 cm
7m	24.60 lx	2193.33 cm
8m	18.83 lx	2506.67 cm
9m	14.88 lx	2820.00 cm
10m	12.05 lx	3133.33 cm
11m	9.96 lx	3446.67 cm
12m	8.37 lx	3760.00 cm
13m	7.13 lx	4073.33 cm
14m	6.15 lx	4386.67 cm
15m	5.38 lx	4700.00 cm

Beam Angle:114.90 Deg

LTP-22-1900-120-E

110-240V 50/60Hz	SMD 3528	301 LEDs	22 W	1900 lm	IP 65			
						120°	1/-/4	

Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

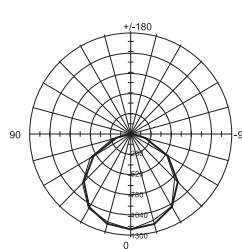
Material:PC

Driver:Included

Carton Dimensions(cm):127×23×20

20'/40'/40HQ(pcs):1996/4064/4756

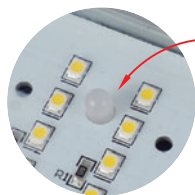
Light Distribution Curve[Unit.cd]



Lux-Distance Curve

Height	Illuminance	Diameter
1m	648.96 lx	298.19 cm
2m	161.74 lx	596.39 cm
3m	71.88 lx	894.58 cm
4m	40.43 lx	1192.77 cm
5m	25.88 lx	1490.97 cm
6m	17.97 lx	1789.16 cm
7m	13.20 lx	2087.35 cm
8m	10.11 lx	2385.55 cm
9m	7.99 lx	2683.74 cm
10m	6.47 lx	2981.93 cm
11m	5.35 lx	3280.13 cm
12m	4.49 lx	3578.32 cm
13m	3.83 lx	3876.51 cm
14m	3.30 lx	4174.70 cm
15m	2.88 lx	4472.90 cm

Beam Angle:112.30 Deg



Green light--Full battery
Red light-----Incharge
Red light-----Emergency condition

Specification

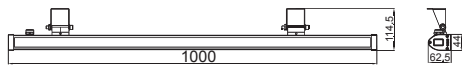
- LED light with brightness of incandescent lamps with energy saving compared to about 90%, and energysaving lamps on the market today compared to 60% saving.
- LED life expectancy up to 50,000 hours, can achieve long-term maintenance-free.
- LED brightness can be maintained from the initial to the final, compared to traditional light sources, can play beam to maintain a higher ratio.
- Using the wide voltage design 110 ~ 240V.
- The use of shade makes the light softer glare, no glare, no eye fatigue caused by operations personnel, improve work efficiency;
- Good electromagnetic compatibility of power will not cause pollution.
- Shell use of lightweight materials, corrosion resistant, waterproof and dustproof.
- Transparent pieces of plastic material imported bullet- proof, high transmittance, good shock resistance, make the lamps in a variety of harsh environments to work properly.

The advantages as below

- It can work after the power is cut off when a fire accident, earthquake occur, and it can guide the people to run away from danger.
- It have the automatic emergency function, it can keep working more than 3hours at 25-30% of normal brightness.
- The emergency lamp use Nickel metal hydride batteries , it is environment protection,more safety and long life time.
- Advanced electrocircuit design , high efficiency, reliable, save maintenance cost.
- The power system comes with anti-overcharge, anti-over-discharge protection, and it is constant current output under emergency state, to ensure the stability of the LED.

LED Stripe Lighting

NEW



220-240V 50Hz	HV SMD 3030	30 LEDs	24 W	1550 lm	IP 65			
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Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

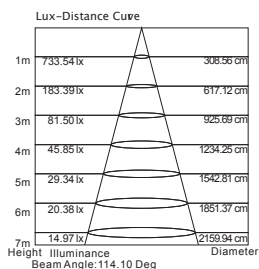
Material: Aluminium+Glass

Driver: Included

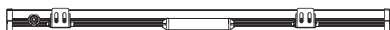
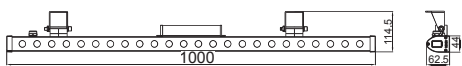
Carton Dimensions(cm): 104.5×21×20

20'/40'/40HQ(pcs): 2632/5360/6268

LSP-24-1550



NEW



100-240V 50/60Hz	CREE XP	24 LEDs	24 W	2100 lm	IP 65					
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Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

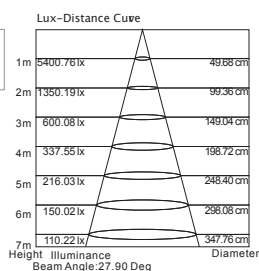
Material: Aluminium+Glass

Driver: Included

Carton Dimensions(cm): 104.5×21×20

20'/40'/40HQ(pcs): 2632/5360/6268

LSP-24-2100-CREE





LSP-11,5-RGB

24V DC	SMD 5050	48 LEDs	11.5 W	RGB	IP 67			
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Environmental Temperature:-20°C~60°C

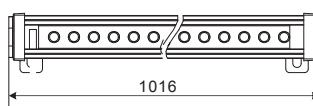
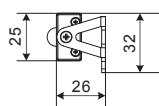
Environmental Humidity:0%~95%

Material:Aluminium

Driver:Excluded

Carton Dimensions(cm):106×22×17

20'/40'/40HQ(pcs):8688/17688/20688



LSP-24-1722-CREE

24V DC	CREE XP	24 LEDs	24 W	1722 lm	IP 65		
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Environmental Temperature:-20°C~60°C

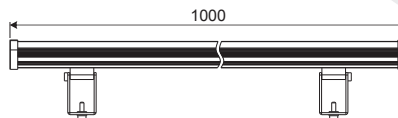
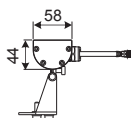
Environmental Humidity:0%~95%

Material:Aluminium+Glass

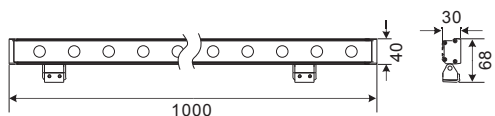
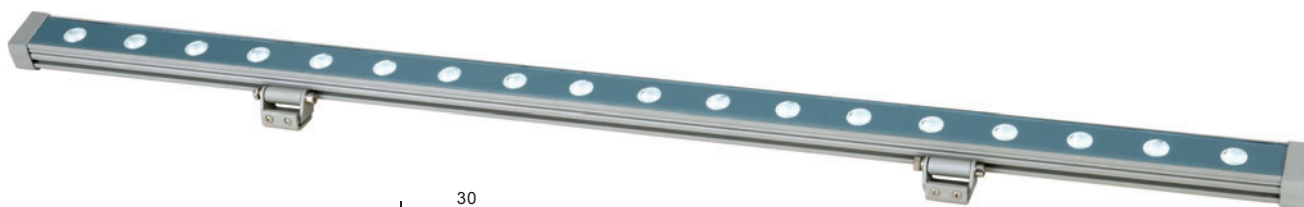
Driver:Excluded

Carton Dimensions(cm):106×21.5×22

20'/40'/40HQ(pcs):3474/7074/8274



LED Stripe Lighting



LSP-18-1620-CREE-24V

24V DC	18 LEDs	18 W	1620 lm	IP 65					
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Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

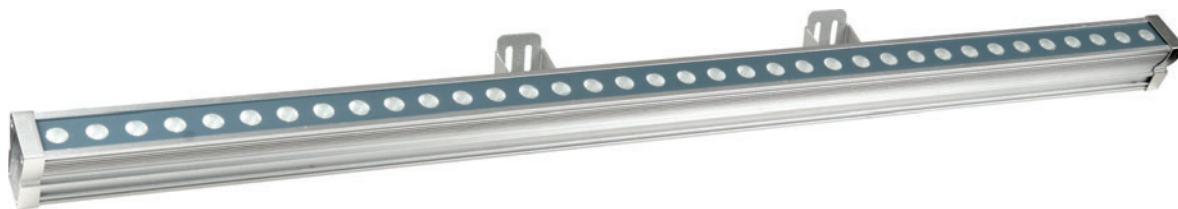
Material: Aluminium+Glass

Driver: Excluded

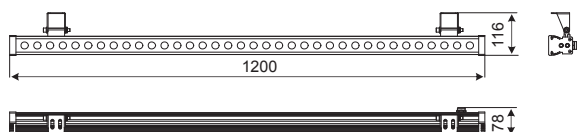
Carton Dimensions(cm): 106.8×18.4×19.8

20'/40'/40HQ(pcs): 2972/6048/7072





LSP-36-3240-CREE



100-240V 50/60Hz	CREE XP	36 LEDs	36 W	3240 lm	IP 65							
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Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

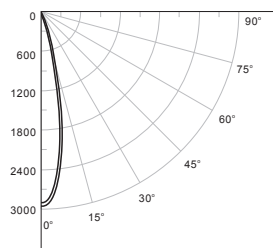
Material: Aluminium+Glass

Driver: Included

Carton Dimensions(cm): 19×13.5×104

20'/40'/40HQ(pcs): 1073/2184/2555

Light Distribution Curve[Unit: cd]



ies. file available

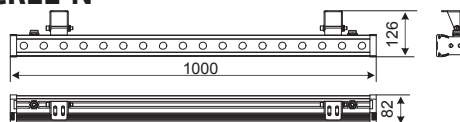
Lux-Distance Curve

Height	Illuminance	Diameter
1m	2925.75 lx	41.42cm
2m	731.44 lx	82.84cm
3m	325.08 lx	124.25cm
4m	182.86 lx	165.67cm
5m	117.03 lx	207.09cm
6m	81.27 lx	248.51cm
7m	59.71 lx	289.93cm
8m	45.71 lx	331.34cm
9m	36.12 lx	372.76cm
10m	29.26 lx	414.18cm
11m	24.18 lx	455.60cm
12m	20.32 lx	497.02cm

Beam Angle: 23Deg



LSP-18-1620-CREE-N



100-240V 50/60Hz	CREE XP	18 LEDs	18 W	1620 lm	IP 65							
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Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

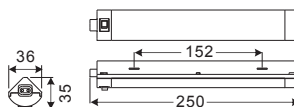
Material: Aluminium+Glass

Driver: Included

Carton Dimensions(cm): 25×22.5×107

20'/40'/40HQ(pcs): 1928/3928/4595

LED Stripe Lighting



LSP-2,7-235-25

220-240V 50Hz	5mm LED	47 LEDs	2.7 W	235 lm			
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Environmental Temperature: -20°C~60°C

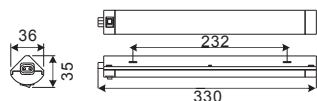
Environmental Humidity: 0%~95%

Material: ABS+PC

Driver: Included

Carton Dimensions(cm): 56×26×29.5

20'/40'/40HQ(pcs): 26920/54840/64160



LSP-3,6-325-33

220-240V 50Hz	5mm LED	65 LEDs	3.6 W	325 lm			
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Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

Material: ABS+PC

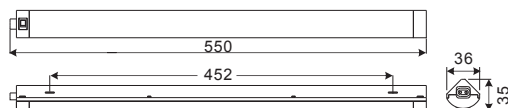
Driver: Included

Carton Dimensions(cm): 36.5×29.5×26

20'/40'/40HQ(pcs): 21440/43680/51080



LSP-6,8-605-55



Connector (0.45m)
(Optional Parts)

Two kinds installation part.
Can be installed on the corner or on the wall.



Connect cable.



Male and female connector

220-240V 50Hz	5mm LED	121 LEDs	6.8 W	605 lm			
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Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

Material: ABS+PC

Driver: Included

Carton Dimensions(cm): 57.5×29.5×26

20'/40'/40HQ(pcs): 13160/26800/31340



NEW



LGL-7-380-50

110-240V 50/60Hz	SMD 3014	72 LEDs	7 W	380 lm	IP 44		
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Environmental Temperature: -20°C~60°C
Environmental Humidity: 0%~95%
Material: Aluminium+PC
Driver: Included
Carton Dimensions(cm): 42.5×32.5×36.5
20'/40'/40HQ(pcs): 1158/2358/2758



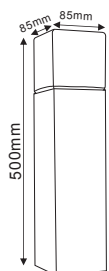
LGL-7-380-100

110-240V 50/60Hz	SMD 3014	72 LEDs	7 W	380 lm	IP 44		
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Environmental Temperature: -20°C~60°C
Environmental Humidity: 0%~95%
Material: Aluminium+PC
Driver: Included
Carton Dimensions(cm): 92.5×32.5×36.5
20'/40'/40HQ(pcs): 526/1070/1252

LED Garden Lighting

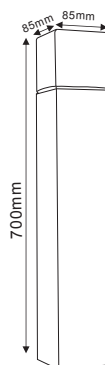
NEW



LGL-4-200-CREE-50



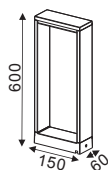
Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: Aluminium+PC
 Driver: Included
 Carton Dimensions(cm): 54×30.5×31.5
 20'/40'/40HQ(pcs): 5013/10206/11934



LGL-4-200-CREE-70



Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: Aluminium+PC
 Driver: Included
 Carton Dimensions(cm): 74×30.5×22
 20'/40'/40HQ(pcs): 3474/7074/8274



LGL-7-480-60

220-240V 50Hz	SMD 2835	36 LEDs	7 W	480 lm	IP 54			
						110°	1/-/6	

Environmental Temperature: -20°C~60°C

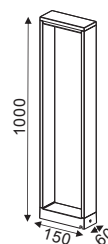
Environmental Humidity: 0%~95%

Material: Aluminium+PC

Driver: Included

Carton Dimensions(cm): 64.5×34.5×25

20'/40'/40HQ(pcs): 3102/6318/7386



LGL-7-480-100

220-240V 50Hz	SMD 2835	36 LEDs	7 W	480 lm	IP 54			
						110°	1/-/4	

Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

Material: Aluminium+PC

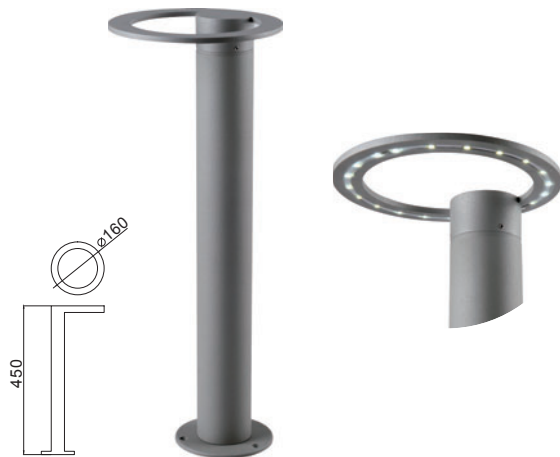
Driver: Included

Carton Dimensions(cm): 103×33.5×14.5

20'/40'/40HQ(pcs): 2316/4716/5516

LED Garden Lighting

NEW



LGL-3-270-45

220-240V 50Hz	SMD 2835	18 LEDs	3 W	270 lm	IP 54		
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Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

Material: Aluminium

Driver: Included

Carton Dimensions(cm): 46×10×17

20'/40'/40HQ(pcs): 10872/22122/25872



LGL-11-1050-105

220-240V 50Hz	SMD 2835	43 LEDs	11 W	1050 lm	IP 54		
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Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

Material: Aluminium+PC

Driver: Included

Carton Dimensions(cm): 105×15×27

20'/40'/40HQ(pcs): 2019/4113/4812





LGL-3-160-CREE-30



LGL-3-160-CREE-75

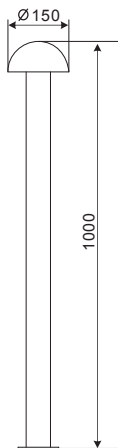
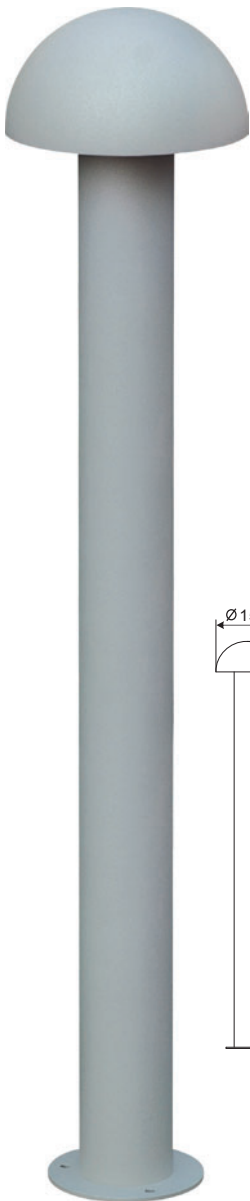
100-240V 50/60Hz	CREE XP	1 LED	3 W	160 lm	IP 44			
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Environmental Temperature:-20°C~60°C
Environmental Humidity:0%~95%
Material:Aluminium+PC
Driver:Included
Carton Dimensions(cm):48.5×33×34.5
20'/40'/40HQ(pcs):3156/6432/7524

100-240V 50/60Hz	CREE XP	1 LED	3 W	160 lm	IP 44			
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Environmental Temperature:-20°C~60°C
Environmental Humidity:0%~95%
Material:Aluminium+PC
Driver:Included
Carton Dimensions(cm):79.5×48.5×33
20'/40'/40HQ(pcs):1362/2784/3252

LED Garden Lighting



100-240V 50/60Hz	CREE XP	3 LEDs	9 W	480 lm	IP 44			
						60°	1/-/1	

Environmental Temperature:-20℃~60℃

Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

Carton Dimensions(cm):18×18×103

20'/40'/40HQ(pcs):878/1787/2090



LGL-9-480-CREE-100

100-240V 50/60Hz	CREE XP	3 LEDs	9 W	480 lm	IP 44			
						60°	1/-/1	

Environmental Temperature:-20℃~60℃

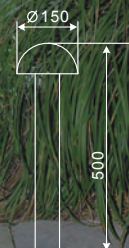
Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

Carton Dimensions(cm):18×18×53

20'/40'/40HQ(pcs):1705/3470/4058



LGL-9-480-CREE-50



Normal Mode

100-240V 50/60Hz	CREE CXA 1507	1 LED	10 W	630 lm	IP 44		
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Environmental Temperature:-20°C~60°C

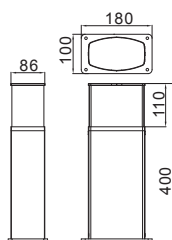
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):39×23×42

20'/40'/40HQ(pcs):3048/6208/7260



LGL-10-630-CREE-40



Normal Mode

100-240V 50/60Hz	CREE CXA 1507	1 LED	10 W	630 lm	IP 44		
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Environmental Temperature:-20°C~60°C

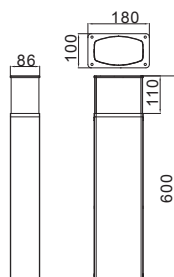
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):39×29×62

20'/40'/40HQ(pcs):1652/3368/3940



LGL-10-630-CREE-60



Normal Mode

100-240V 50/60Hz	CREE CXA 1507	1 LED	10 W	630 lm	IP 44		
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Environmental Temperature:-20°C~60°C

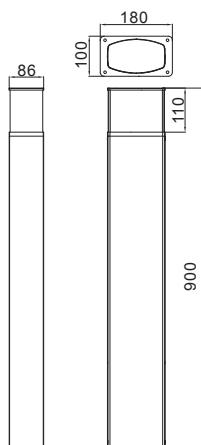
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):39×29×95

20'/40'/40HQ(pcs):1080/2200/2576



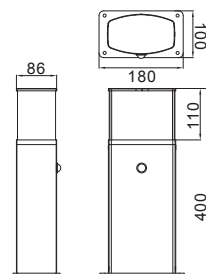
LGL-10-630-CREE-90



LED Garden Lighting



PIR sensor



220-240V
50Hz

CREE
CXA 1507

1
LED

10
W

630
lm

IP
44



Environmental Temperature:-20℃~60℃

Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):39×23×42

20'/40'/40HQ(pcs):3048/6208/7260

LGL-10-630-CREE-40-PIR



PIR sensor

220-240V
50Hz

CREE
CXA 1507

1
LED

10
W

630
lm

IP
44



Environmental Temperature:-20℃~60℃

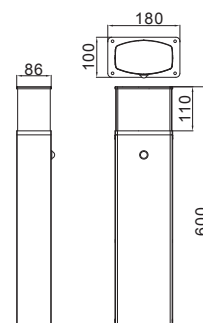
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):39×29×62

20'/40'/40HQ(pcs):1652/3368/3940



LGL-10-630-CREE-60-PIR



PIR sensor

220-240V
50Hz

CREE
CXA 1507

1
LED

10
W

630
lm

IP
44



Environmental Temperature:-20℃~60℃

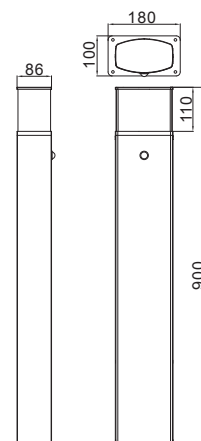
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):39×29×95

20'/40'/40HQ(pcs):1080/2200/2576



LGL-10-630-CREE-90-PIR



LGL-17-450-80

100-240V 50/60Hz	SMD 2835	36 LEDs	17 W	450 lm	IP 54		
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Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

Material: Aluminium+PC

Driver: Included

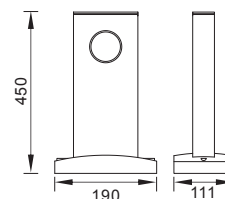
Carton Dimensions(cm): 27.5×27.5×80

20'/40'/40HQ(pcs): 474/966/1130



LED Garden Lighting

NEW



LGL-4-100-CREE-45

220-240V 50Hz	CREE XTE	4 LEDs	4 W	100 lm	IP 54		
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Environmental Temperature:-20°C~60°C

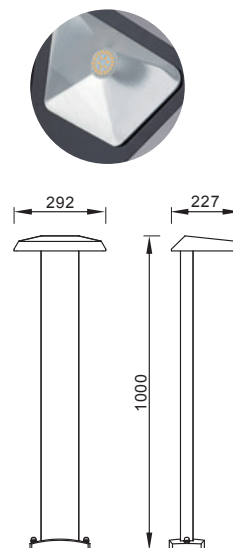
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):48×36.5×41

20'/40'/40HQ(pcs):2412/4908/5742



LGL-10-680-100

220-240V 50Hz	SMD 5630	24 LEDs	10 W	680 lm	IP 54		
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+Glass

Driver:Included

Carton Dimensions(cm):30×23.5×101.5

20'/40'/40HQ(pcs):402/818/957

220-240V 50/60Hz	SMD 5630	48 LEDs	17 W	1463 lm	IP 65			
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+Glass

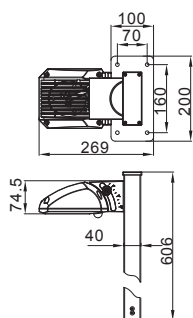
Driver:Included

Carton Dimensions(cm):30×62×14

20'/40'/40HQ(pcs):1114/2268/2653

Normal Mode

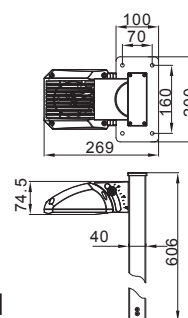
PIR Sensor



LGL-17-1463-PIR



LGL-17-1463-N



LED Garden Lighting



110-240V 50/60Hz	CREE XP	3 LEDs	3 W	270 lm	IP 67			
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Environmental Temperature:-20℃~60℃

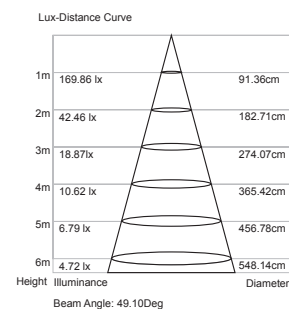
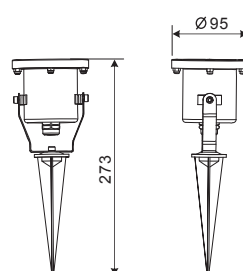
Environmental Humidity:0%~95%

Material:ST304+Glass

Driver:Included

Carton Dimensions(cm):36.5×25×38

20'/40'/40HQ(pcs):9936/20220/23640



110-240V 50/60Hz	CREE XP	3 LEDs	3 W	270 lm	IP 67			
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Environmental Temperature:-20℃~60℃

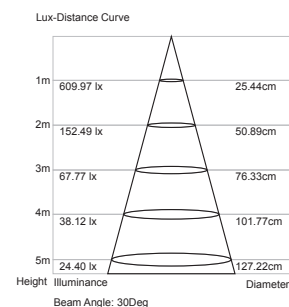
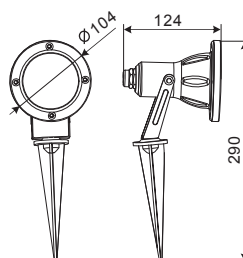
Environmental Humidity:0%~95%

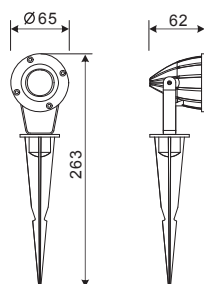
Material:ST304+Glass

Driver:Included

Carton Dimensions(cm):35×24×36

20'/40'/40HQ(pcs):11592/23592/27588





LGL-4-145-26

220-240V 50Hz	AC Power LED	1 LED	4 W	145 lm	IP 65			
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Environmental Temperature:-20°C~60°C

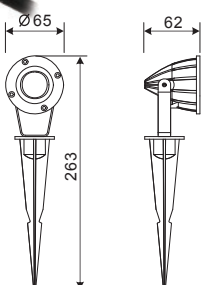
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):18×26×31

20'/40'/40HQ(pcs):11592/23592/27594



LGL-3-300-CREE-26

12V AC/DC	CREE XP	3x1 LED	3x1 W	3x100 lm	IP 65		
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+PC

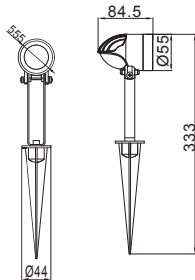
Driver:Exterior incl.

Carton Dimensions(cm):33×33×31.5

20'/40'/40HQ(pcs):3408/6936/8112



LED Garden Lighting



220-240V 50Hz	HV 5630	12 LEDs	5 W	240 lm	IP 44			
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

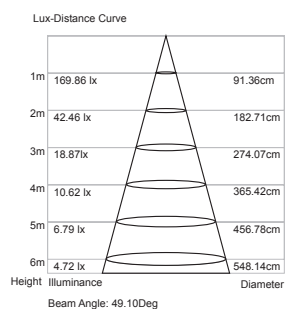
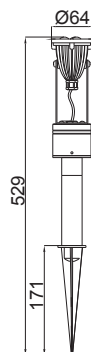
Material:Aluminium+Glass

Driver:Included

Carton Dimensions(cm):36.5×40×21.5

20'/40'/40HQ(pcs):11208/22824/26700

LGL-5-240-33



LGL-3-270-CREE-53

100-240V 50/60Hz	CREE XP	3 LEDs	3 W	270 lm	IP 44			
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):37×16×56

20'/40'/40HQ(pcs):8780/17870/20900



100-240V 50/60Hz	CREE CXA 1507	1 LED	10 W	700 lm	IP 65				
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Environmental Temperature: -20°C~60°C

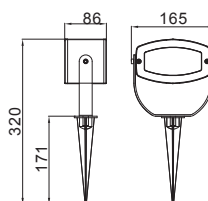
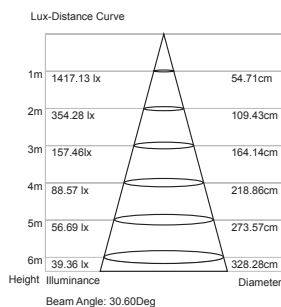
Environmental Humidity: 0%~95%

Material: Aluminium+Glass

Driver: Included

Carton Dimensions(cm): 39×55×37

20'/40'/40HQ(pcs): 2928/5968/6976



LGL-10-700-CREE-32

100-240V 50/60Hz	CREE XP	3 LEDs	3 W	270 lm	IP 67			
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Environmental Temperature: -20°C~60°C

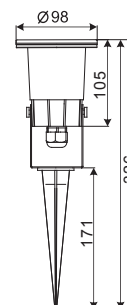
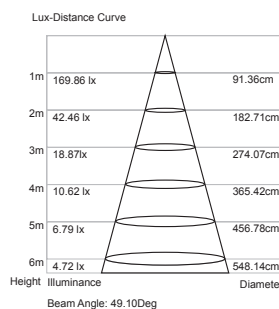
Environmental Humidity: 0%~95%

Material: Aluminium+Glass

Driver: Included

Carton Dimensions(cm): 32.3×22.2×37.4

20'/40'/40HQ(pcs): 12876/26208/30660



LGL-3-270-CREE-33



Plastic spike available



LED Garden Lighting

100-240V 50/60Hz	CREE XP	4 LEDs	8 W	500 lm	IP 65						
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Environmental Temperature:-20℃~60℃

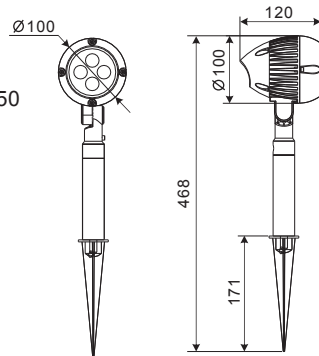
Environmental Humidity:0%~95%

Material:Aluminium+Glass

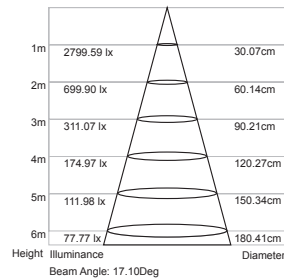
Driver:Included

Carton Dimensions(cm):44×39.5×50

20'/40'/40HQ(pcs):4176/8520/9960

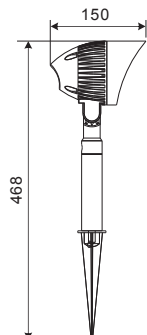
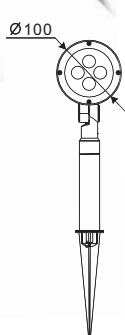
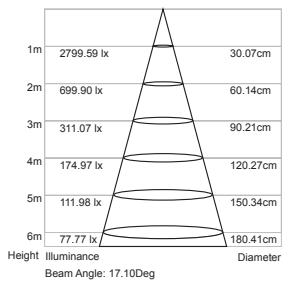


Lux-Distance Curve



LGL-8-500-CREE-47

Lux-Distance Curve



100-240V 50/60Hz	CREE XP	4 LEDs	8 W	500 lm	IP 65						
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Environmental Temperature:-20℃~60℃

Environmental Humidity:0%~95%

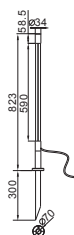
Material:Aluminium+Glass

Driver:Included

Carton Dimensions(cm):44×48.5×50

20'/40'/40HQ(pcs):3240/6600/7728

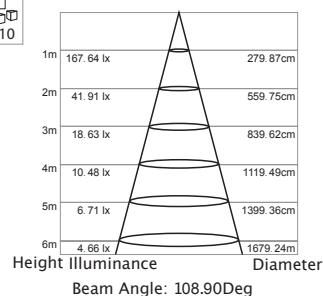
LGL-4-500-CREE-47



220-240V SMD **84** **9** **657** **IP** **65** **120°** **1/-/10**
50/60Hz 3014 LEDs W lm

Environmental Temperature:-20°C~60°C
Environmental Humidity:0%~95%
Material:Aluminium+PC
Driver:Included
Carton Dimensions(cm):77.5×49×21
20'/40'/40HQ(pcs):3620/7370/8620

Lux-Distance Curve

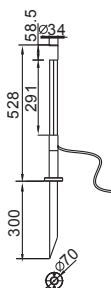


LGL-9-657-82

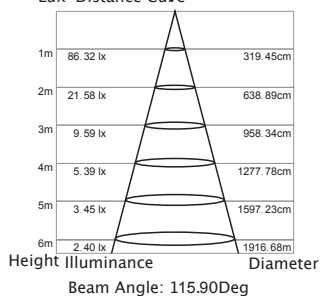


220-240V SMD **42** **4.5** **330** **IP** **65** **120°** **1/-/10**
50/60Hz 3014 LEDs W lm

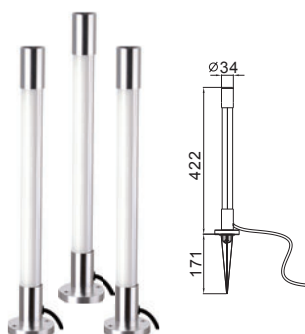
Environmental Temperature:-20°C~60°C
Environmental Humidity:0%~95%
Material:Aluminium+PC
Driver:Included
Carton Dimensions(cm):49×47.5×21
20'/40'/40HQ(pcs):5910/12030/14070



Lux-Distance Curve

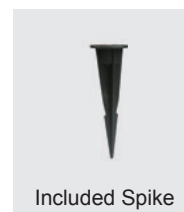


LGL-4,5-330-53



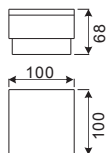
24V SMD **3x42** **3x4.5** **3x330** **IP** **65** **120°** **1/-/4**
AC/DC 3014 LEDs W lm

Environmental Temperature:-20°C~60°C
Environmental Humidity:0%~95%
Material:Aluminium+PC
Driver:Included
Carton Dimensions(cm):49×31×44
20'/40'/40HQ(pcs):1728/3520/4116



LGL-13,5-990-42

LED In-ground Lighting



220-240V
50/60Hz

SMD
3528

16
LEDs

1.5
W

80
lm

IP
67



Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

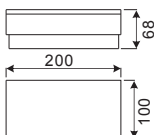
Material:PC

Driver:Included

Carton Dimensions(cm):24×18×24

20'/40'/40HQ(pcs):23192/47192/55192

LIG-1,5-80-10



220-240V
50/60Hz

SMD
3528

36
LEDs

2.9
W

180
lm

IP
67



Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

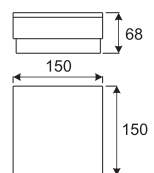
Material:PC

Driver:Included

Carton Dimensions(cm):34×24×23

20'/40'/40HQ(pcs):12200/24832/29048

LIG-2,9-180-20-10



220-240V
50/60Hz

SMD
3528

25
LEDs

2.2
W

125
lm

IP
67



Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:PC

Driver:Included

Carton Dimensions(cm):42×34×18

20'/40'/40HQ(pcs):11140/22680/26530

LIG-2,2-125-15



100-240V 50/60Hz	CREE XP	3 LEDs	6.5 W	350 lm	IP 67							
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Environmental Temperature:-20°C~60°C

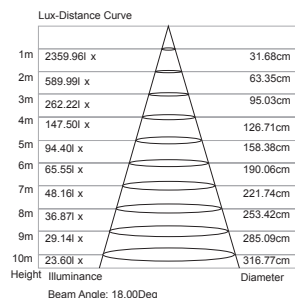
Environmental Humidity:0%~95%

Material:ST304+Aluminium+Glass

Driver:Included

Carton Dimensions(cm):82.5×27×33

20'/40'/40HQ(pcs):3910/7960/9310



LIG-6,5-350-CREE

100-240V 50/60Hz	CREE XP	9 LEDs	16 W	1100 lm	IP 67							
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Environmental Temperature:-20°C~60°C

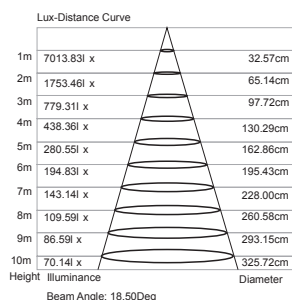
Environmental Humidity:0%~95%

Material:ST304+Aluminium+Glass

Driver:Included

Carton Dimensions(cm):120×24×33

20'/40'/40HQ(pcs):1520/3100/3625



RGB available



LIG-16-1100-CREE

Features:

1. The body of this light is made of High-pure die cast aluminum ZL102; the surface is finished with electrostatic powder coating, thermostatic hardening.
2. With novel design and compact structure, using aluminum board matching the SMD LED, the board contacts the body directly, with well twice heat radiation structure, which helps the light reach the lifetime of 50,000 hours.
3. The driver housing and light source housing is designed separately. The advantage: Forbidden heat composition, supply effective cooling, and good for maintenance.
4. The safety class is Ip67
5. LED Adopt three to one mode, supply cool white, warm white, RGB,panel light source. It is original Cree packed.
6. With several kinds of angles (10°/17°/33°/45°)for choosing, lens can be changable, which can satisfy your different kind of needs.
7. With high shark bear ability, the glass can bear 20KN force. It is suitable for every place.

Application field:

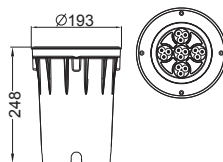
This light can be used in the place of road, park, clump, playground,dock, bridge, billboard, on the wall of high building and other lighting places.



LED In-ground Lighting

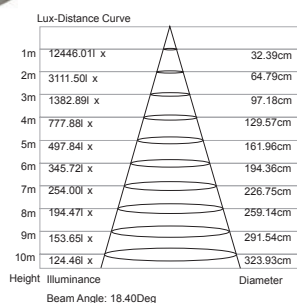
5

20'/40'/40HQ(pcs):1205/2455/2870



RGB available

LIG-25,8-1750-CREE



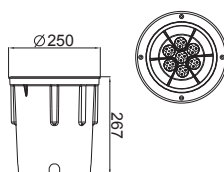
Height Illuminance
Beam Angle: 18.40Deg

Beam Angle: 18.40Deg

Diameter

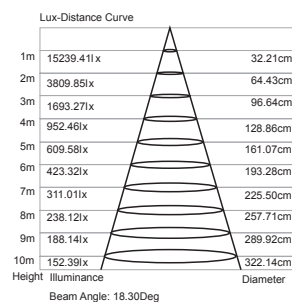
[illegible]

20'/40'/40HQ(pcs):864/1760/2058

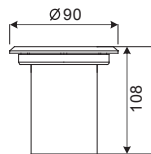


RGB available

LIG-38,4-2300-CREE



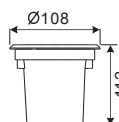
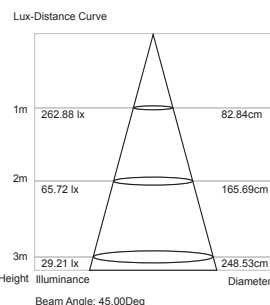
Beam Angle: 18.30Deg



LIG-3-300-CREE-85

12V AC/DC	CREE XP	3 LEDs	3 W	300 lm	IP 67	III	45°	85mm	1/-/20
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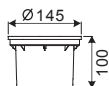
Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: ST304+Aluminium+Glass
 Driver: Excluded
 Carton Dimensions(cm): 49.5×21×25
 20'/40'/40HQ(pcs): 22280/45360/53060



LIG-3-300-CREE-98

100-240V 50/60Hz	CREE XP	3 LEDs	3 W	300 lm	IP 67	III	45°	98mm	1/-/20
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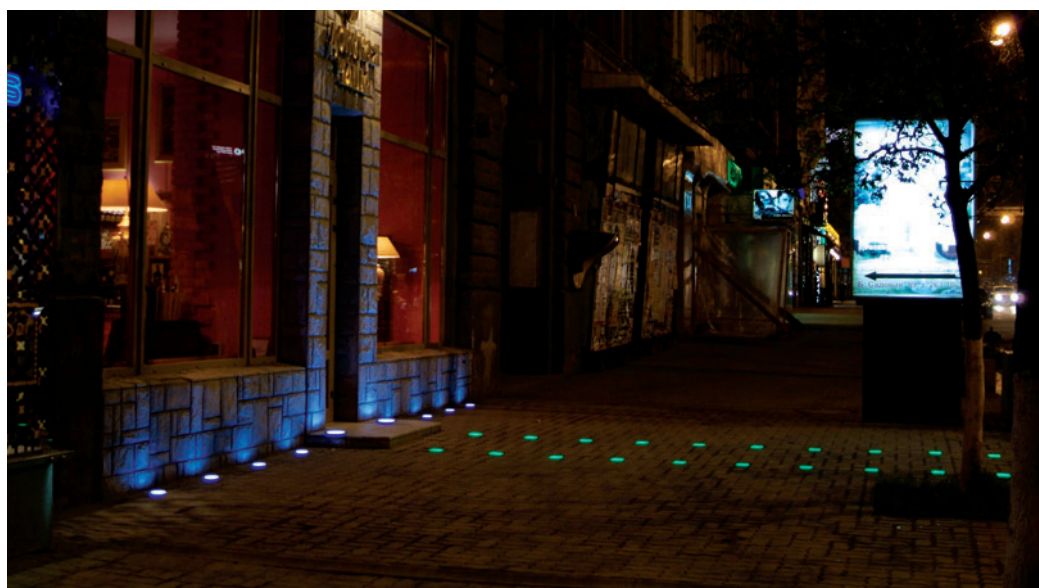
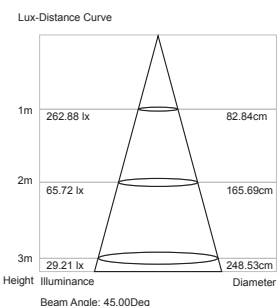
Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: ST304+Aluminium+Glass
 Driver: Excluded
 Carton Dimensions(cm): 57×24×25.5
 20'/40'/40HQ(pcs): 16560/33700/39400



LIG-3-300-CREE-152

100-240V 50/60Hz	CREE XP	3 LEDs	3 W	300 lm	IP 67	III	15°	152mm	1/-/12
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Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: ST304+Aluminium+Glass
 Driver: Included
 Carton Dimensions(cm): 54.5×37×35
 20'/40'/40HQ(pcs): 4884/9960/11652



LED In-ground Lighting



LIG-2,3-140-1

220-240V 50Hz	5mm LED	28 LEDs	2.3 W	140 lm	IP 67			
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Environmental Temperature:-20°C~60°C

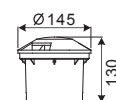
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):53×33×33

20'/40'/40HQ(pcs):5988/12192/14268



LIG-2,3-140-2

220-240V 50Hz	5mm LED	28 LEDs	2.3 W	140 lm	IP 67			
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):53×33×33

20'/40'/40HQ(pcs):5988/12192/14268

220-240V 50Hz	5mm LED	28 LEDs	2.3 W	140 lm	IP 67			
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Environmental Temperature:-20°C~60°C

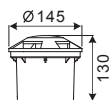
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):53×33×33

20'/40'/40HQ(pcs):5988/12192/14268



LIG-2,3-140-4



LCL-5-340-100 **LCL-5-340-100-DIM**

220-240V 50Hz	COB	1 LED	5 W	340 lm			50°	350°	18°		
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium

Driver:Exterior incl.

Carton Dimensions(cm):62×44. 5×16.5

20'/40'/40HQ(pcs):18870/38460/44970

Lux-Distance Curve

1m	1599.24 lx	32.21 cm
2m	399.81 lx	64.43 cm
3m	177.69 lx	96.64 cm
4m	99.95 lx	128.86 cm
5m	63.97 lx	161.07 cm
6m	44.42 lx	193.28 cm
7m	32.64 lx	225.50 cm

Height Illuminance Beam Angle:18.30Deg Diameter



LCL-9-560-100 **LCL-9-560-100-DIM**

220-240V 50Hz	COB	1 LED	9 W	560 lm			50°	350°	18°		
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium

Driver:Exterior incl.

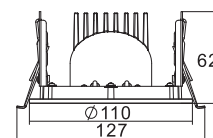
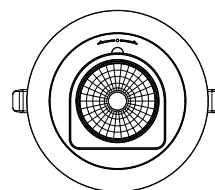
Carton Dimensions(cm):62×44. 5×16.5

20'/40'/40HQ(pcs):18870/38460/44970

Lux-Distance Curve

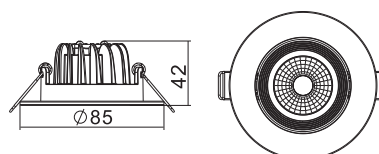
1m	2992.62 lx	30.07 cm
2m	748.16 lx	60.14 cm
3m	332.51 lx	90.21 cm
4m	187.04 lx	120.27 cm
5m	119.70 lx	150.34 cm
6m	83.13 lx	180.41 cm
7m	61.07 lx	210.48 cm

Height Illuminance Beam Angle:17.10Deg Diameter





LED Ceiling Lighting



LCL-5-340-85 **LCL-5-340-85-DIM**

220-240V 50Hz	COB	1 LED	5 W	340 lm			25°		38°		
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Environmental Temperature: -20°C~60°C

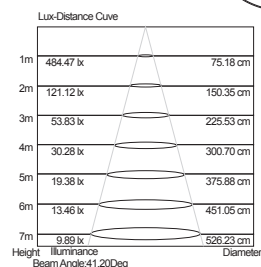
Environmental Humidity: 0%~95%

Material: Aluminium

Driver: Exterior incl.

Carton Dimensions(cm): 47×33.5×18.8

20'/40'/40HQ(pcs): 28980/58980/68970



LCL-9-600-85 **LCL-9-600-85-DIM**

220-240V 50Hz	COB	1 LED	9 W	600 lm			25°		38°		
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Environmental Temperature: -20°C~60°C

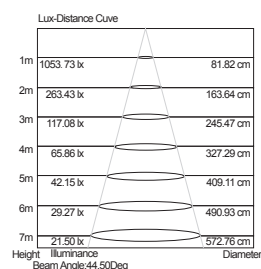
Environmental Humidity: 0%~95%

Material: Aluminium

Driver: Exterior incl.

Carton Dimensions(cm): 47×33.5×18.8

20'/40'/40HQ(pcs): 28980/58980/68970



LCL-5-325-85 **LCL-5-325-85-DIM**

220-240V 50Hz	COB	1 LED	5 W	325 lm			25°		Ø75mm	
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Environmental Temperature: -20°C~60°C

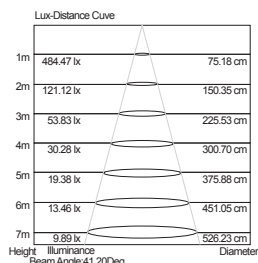
Environmental Humidity: 0%~95%

Material: Aluminium

Driver: Exterior incl.

Carton Dimensions(cm): 47×33.5×22.8

20'/40'/40HQ(pcs): 24150/49140/57480



LCL-9-500-85 **LCL-9-500-85-DIM**

220-240V 50Hz	COB	1 LED	9 W	500 lm			25°		Ø75mm	
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Environmental Temperature: -20°C~60°C

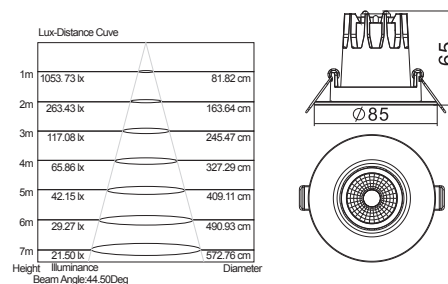
Environmental Humidity: 0%~95%

Material: Aluminium

Driver: Exterior incl.

Carton Dimensions(cm): 47×33.5×22.8

20'/40'/40HQ(pcs): 24150/49140/57480





LCL-7-400-90-CREE

100-240V 50/60Hz	CREE 1304	1 LED	7 W	400 lm					
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Environmental Temperature:-20°C~60°C

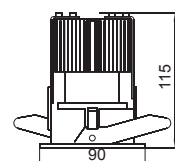
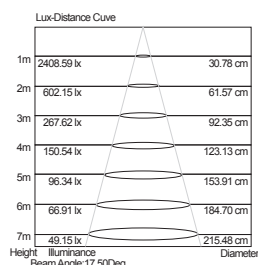
Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

Carton Dimensions(cm):37.5×37.5×27

20'/40'/40HQ(pcs):13716/27936/32670



LCL-7-185-90-CREE

100-240V 50/60Hz	CREE 1304	1 LED	7 W	185 lm					
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Environmental Temperature:-20°C~60°C

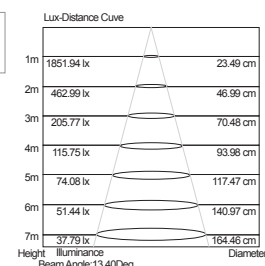
Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

Carton Dimensions(cm):37.5×37.5×27

20'/40'/40HQ(pcs):13716/27936/32670



LCL-7-220-90-CREE

100-240V 50/60Hz	CREE 1304	1 LED	7 W	220 lm					
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Environmental Temperature:-20°C~60°C

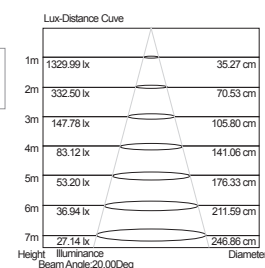
Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

Carton Dimensions(cm):37.5×37.5×27

20'/40'/40HQ(pcs):13716/27936/32670



LCL-7-200-90-CREE

100-240V 50/60Hz	CREE 1304	1 LED	7 W	200 lm					
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Environmental Temperature:-20°C~60°C

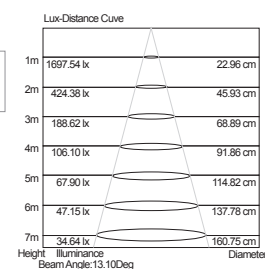
Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

Carton Dimensions(cm):37.5×37.5×27

20'/40'/40HQ(pcs):13716/27936/32670



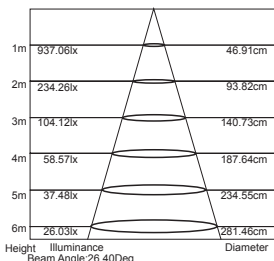
LED Ceiling Lighting



2.5"



Lux-Distance Curve



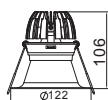
LCL-5-290-84



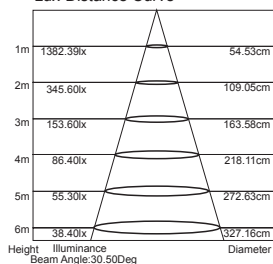
Environmental Temperature: -20°C~60°C
Environmental Humidity: 0%~95%
Material: Aluminium
Driver: Exterior incl.
Carton Dimensions(cm): 47.5×33.5×28.2
20'/40'/40HQ(pcs): 19290/39300/45960



Environmental Temperature: -20°C~60°C
Environmental Humidity: 0%~95%
Material: Aluminium
Driver: Exterior incl.
Carton Dimensions(cm): 40×40×32.4
20'/40'/40HQ(pcs): 13368/27216/31824



Lux-Distance Curve

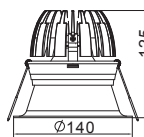


3"

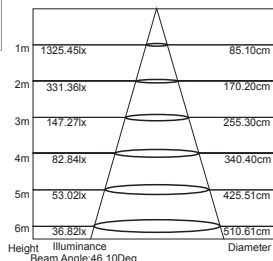
LCL-9-600-122



Environmental Temperature: -20°C~60°C
Environmental Humidity: 0%~95%
Material: Aluminium
Driver: Exterior incl.
Carton Dimensions(cm): 66×50×35.8
20'/40'/40HQ(pcs): 5880/11976/14016



Lux-Distance Curve



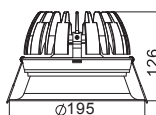
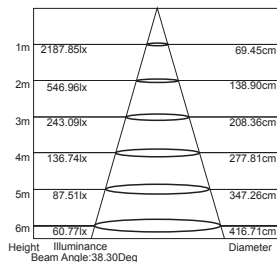
4"

LCL-13-810-140



Environmental Temperature: -20°C~60°C
Environmental Humidity: 0%~95%
Material: Aluminium
Driver: Exterior incl.
Carton Dimensions(cm): 62×42×57.1
20'/40'/40HQ(pcs): 3492/7110/8316

Lux-Distance Curve



6"

LCL-18-1450-195

NEW

100-240V 50/60Hz	CREE 1304	1 LED	7 W	385 lm					
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Environmental Temperature:-20°C~60°C

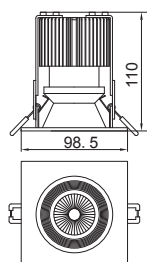
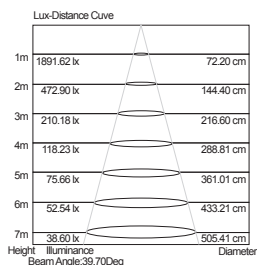
Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

Carton Dimensions(cm):37.5×37.5×27

20'/40'/40HQ(pcs):13716/27936/32670



LCL-7-385-98-CREE

NEW



LCL-20-1500-120

100-240V 50/60Hz	COB	1 LED	20 W	1500 lm					
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Environmental Temperature:-20°C~60°C

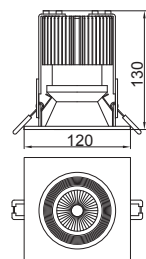
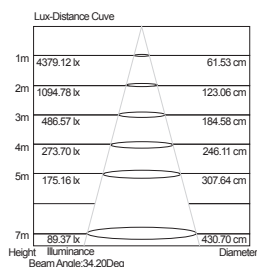
Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

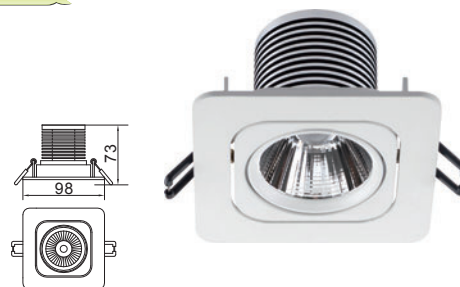
Carton Dimensions(cm):45×43.5×31

20'/40'/40HQ(pcs):8532/17388/20340

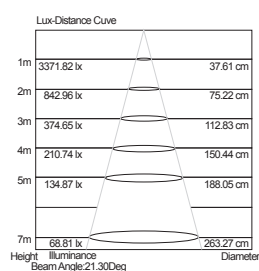


LED Track Lighting

NEW



LCL-10-700-85



100-240V
50/60Hz

COB

1 LED

10 W

700 lm



Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

Material: Aluminium

Driver: Included

Carton Dimensions(cm): 42.5 × 42.5 × 34

20'/40'/40HQ(pcs): 12798/26082/30510



LCL-15-900-120

100-240V
50/60Hz

COB

1 LED

15 W

900 lm



Environmental Temperature: -20°C~60°C

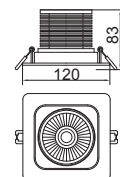
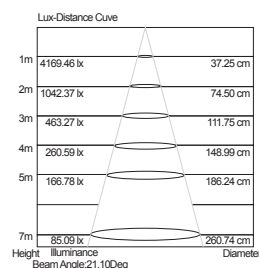
Environmental Humidity: 0%~95%

Material: Aluminium

Driver: Included

Carton Dimensions(cm): 53.5 × 45 × 19

20'/40'/40HQ(pcs): 15096/30768/35976



LCL-25-1860-150

100-240V
50/60Hz

COB

1 LED

25 W

1860 lm



Environmental Temperature: -20°C~60°C

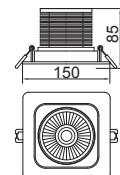
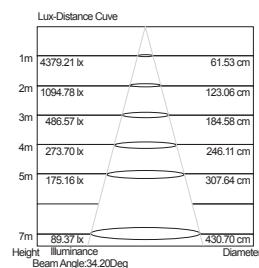
Environmental Humidity: 0%~95%

Material: Aluminium

Driver: Included

Carton Dimensions(cm): 42.5 × 42.5 × 34

20'/40'/40HQ(pcs): 12798/26082/30510



NEW

3 levels color adjustable



LCL-8,5-320-122

100-240V 50/60Hz	SMD 5630	28 LEDs	8.5 W	320 lm					
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium

Driver:Exterior incl.

Carton Dimensions(cm):47×42.5×35.5

20'/40'/40HQ(pcs):10989/22410/26217



NEW

3 levels color adjustable



LCL-12-540-138

100-240V 50/60Hz	SMD 5630	36 LEDs	12 W	540 lm					
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Environmental Temperature:-20°C~60°C

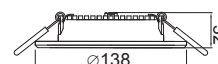
Environmental Humidity:0%~95%

Material:Aluminium

Driver:Exterior incl.

Carton Dimensions(cm):47×42.5×35.5

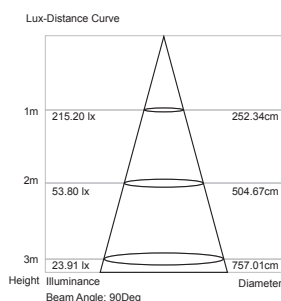
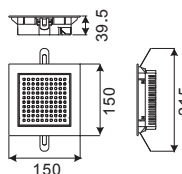
20'/40'/40HQ(pcs):10989/22410/26217



LED Ceiling Lighting



LCL-7-550-150



Black finish available

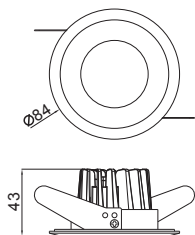
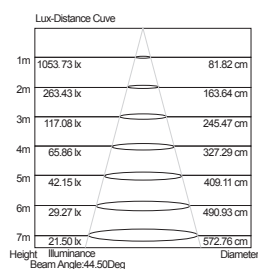
NEW

Water Proof

IP44



LCL-9-600-84



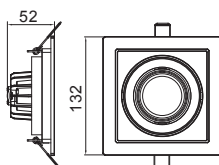
220-240V 50Hz	SMD 3528	100 LEDs	7 W	550 lm					
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Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: ABS
 Driver: Included
 Carton Dimensions(cm): 41×33×27
 20'/40'/40HQ(pcs): 15660/31880/37280



100-240V 50/60Hz	COB	1 LED	9 W	600 lm	IP 44				
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Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: Aluminium
 Driver: Included
 Carton Dimensions(cm): 47×33.5×18.8
 20'/40'/40HQ(pcs): 28980/58980/68970



LCL-5-330-132

100-240V 50/60Hz	COB	1 LED	5 W	330 lm						
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Environmental Temperature:-20°C~60°C

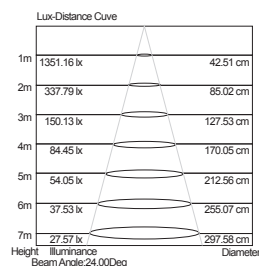
Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

Carton Dimensions(cm):49×33×23

20'/40'/40HQ(pcs):9396/19128/22368



LCL-9-600-132

100-240V 50/60Hz	COB	1 LED	9 W	600 lm						
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Environmental Temperature:-20°C~60°C

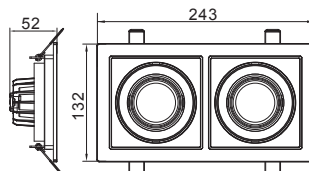
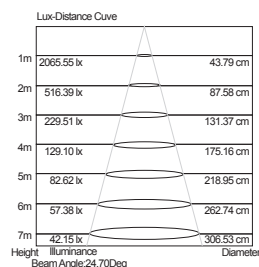
Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

Carton Dimensions(cm):49×33×23

20'/40'/40HQ(pcs):9396/19128/22368



LCL-2X5-2X330-243

100-240V 50/60Hz	COB	2 LEDs	2x5 W	2x330 lm						
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Environmental Temperature:-20°C~60°C

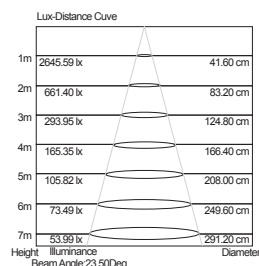
Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

Carton Dimensions(cm):56×33×23

20'/40'/40HQ(pcs):5384/10968/12832



LCL-2X9-2X600-243

100-240V 50/60Hz	COB	2 LEDs	2x9 W	2x600 lm						
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Environmental Temperature:-20°C~60°C

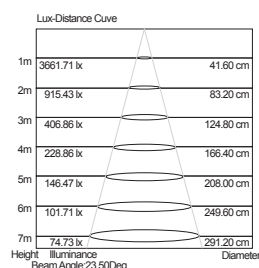
Environmental Humidity:0%~95%

Material:Aluminium

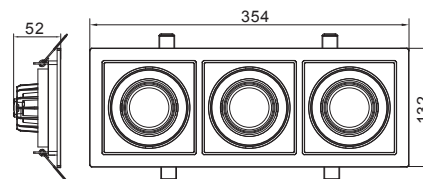
Driver:Included

Carton Dimensions(cm):56×33×23

20'/40'/40HQ(pcs):5384/10968/12832



LED Ceiling Lighting



LCL-3X-3X330-354

100-240V 50/60Hz	COB	3 LEDs	3x5 W	3x330 lm						
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Environmental Temperature:-20°C~60°C

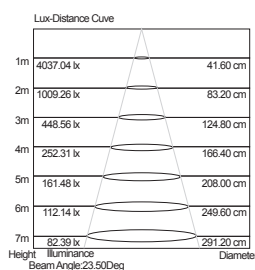
Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

Carton Dimensions(cm):38×33×23

20'/40'/40HQ(pcs):3996/8132/9512



LCL-3X-3X600-354

100-240V 50/60Hz	COB	3 LEDs	3x9 W	3x600 lm						
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Environmental Temperature:-20°C~60°C

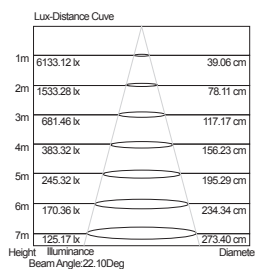
Environmental Humidity:0%~95%

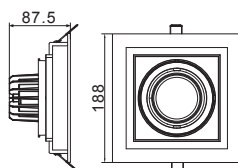
Material:Aluminium

Driver:Included

Carton Dimensions(cm):38×33×23

20'/40'/40HQ(pcs):3996/8132/9512





LCL-13-860-188

100-240V 50/60Hz	COB	1 LED	13 W	860 lm					
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Environmental Temperature: -20°C~60°C

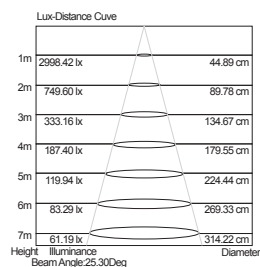
Environmental Humidity: 0%~95%

Material: Aluminium

Driver: Included

Carton Dimensions(cm): 44×44×25

20'/40'/40HQ(pcs): 4824/9824/11496



LCL-18-1200-188

100-240V 50/60Hz	COB	1 LED	18 W	1200 lm					
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Environmental Temperature: -20°C~60°C

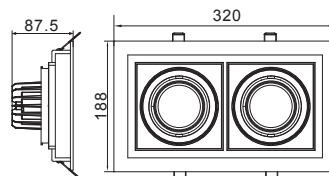
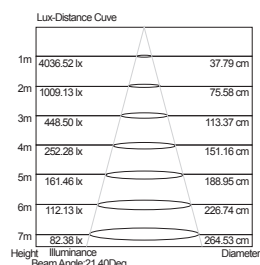
Environmental Humidity: 0%~95%

Material: Aluminium

Driver: Included

Carton Dimensions(cm): 44×44×25

20'/40'/40HQ(pcs): 4824/9824/11496



LCL-2x13-2x860-320

100-240V 50/60Hz	COB	2 LEDs	2x13 W	2x860 lm					
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Environmental Temperature: -20°C~60°C

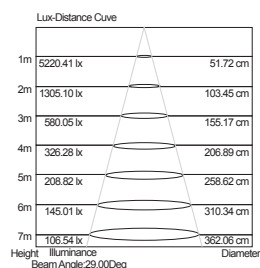
Environmental Humidity: 0%~95%

Material: Aluminium

Driver: Included

Carton Dimensions(cm): 35×44×25

20'/40'/40HQ(pcs): 2972/6048/7072



LCL-2x18-2x1200-320

100-240V 50/60Hz	COB	2 LEDs	2x18 W	2x1200 lm					
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Environmental Temperature: -20°C~60°C

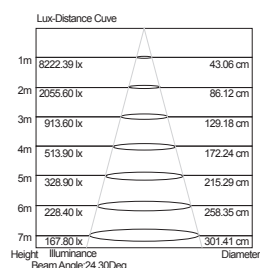
Environmental Humidity: 0%~95%

Material: Aluminium

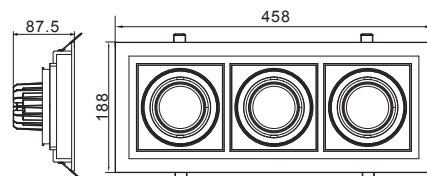
Driver: Included

Carton Dimensions(cm): 35×44×25

20'/40'/40HQ(pcs): 2972/6048/7072



LED Ceiling Lighting



LCL-3x13-3x860-458

100-240V 50/60Hz	COB	3 LEDs	3x13 W	3x860 lm					
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Environmental Temperature:-20°C~60°C

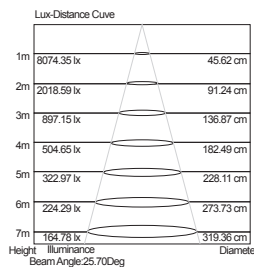
Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

Carton Dimensions(cm):48.5×47.5×25

20'/40'/40HQ(pcs):1996/4064/4756



LCL-3x18-3x1200-458

100-240V 50/60Hz	COB	3 LEDs	3x18 W	3x1200 lm					
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Environmental Temperature:-20°C~60°C

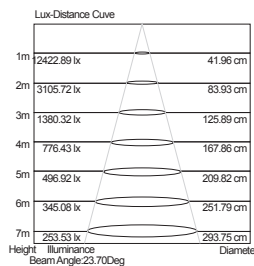
Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

Carton Dimensions(cm):48.5×47.5×25

20'/40'/40HQ(pcs):1996/4064/4756





LCL-2,5-160-75

2"

100-240V
50/60Hz

SMD
5630

4
LEDs

2.5
W

160
lm



Environmental Temperature: -20°C~60°C

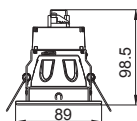
Environmental Humidity: 0%~95%

Material: Aluminium

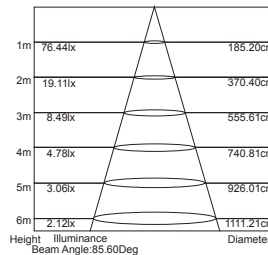
Driver: Included

Carton Dimensions(cm): 50×27×27.5

20'/40'/40HQ(pcs): 12528/25504/29824



Lux-Distance Curve



100-240V
50/60Hz

SMD
5630

6
LEDs

3.5
W

250
lm



Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

Material: Aluminium

Driver: Included

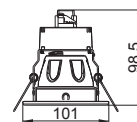
Carton Dimensions(cm): 50×29×29.5

20'/40'/40HQ(pcs): 10768/21936/25664

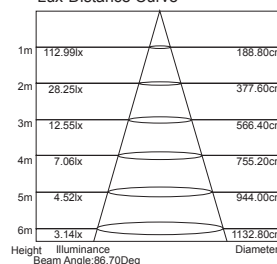


LCL-3,5-250-85

2.5"



Lux-Distance Curve



LCL-4,5-360-95

3"

100-240V
50/60Hz

SMD
5630

8
LEDs

4.5
W

360
lm



Environmental Temperature: -20°C~60°C

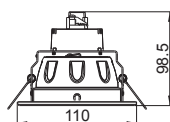
Environmental Humidity: 0%~95%

Material: Aluminium

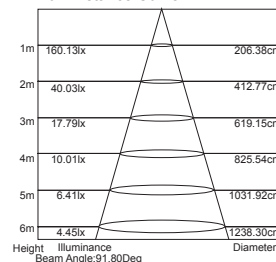
Driver: Included

Carton Dimensions(cm): 50×33×33.5

20'/40'/40HQ(pcs): 8416/17152/20064



Lux-Distance Curve



LED Ceiling Lighting



LCL-5,5-450-105

3.5"

100-240V
50/60Hz

SMD
5630

10
LEDs

5.5
W

450
lm



Environmental Temperature:-20°C~60°C

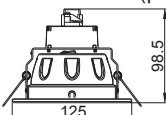
Environmental Humidity:0%~95%

Material:Aluminium

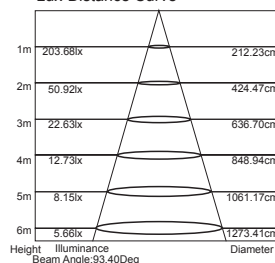
Driver:Included

Carton Dimensions(cm):54×35.5×36

20'/40'/40HQ(pcs):6704/13664/15984



Lux-Distance Curve



100-240V
50/60Hz

SMD
5630

14
LEDs

8
W

620
lm



Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

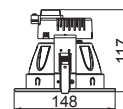
Carton Dimensions(cm):56.5×39.5×40

20'/40'/40HQ(pcs):5200/10592/12384

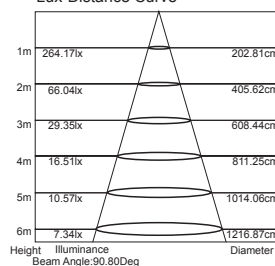


LCL-8-620-130

4"



Lux-Distance Curve



LCL-15-1070-160

5"

100-240V
50/60Hz

SMD
5630

24
LEDs

15
W

1070
lm



Environmental Temperature:-20°C~60°C

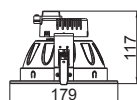
Environmental Humidity:0%~95%

Material:Aluminium

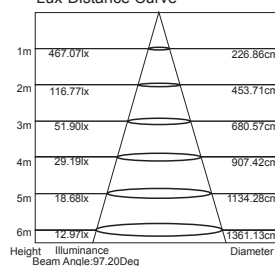
Driver:Included

Carton Dimensions(cm):45×45×29

20'/40'/40HQ(pcs):3928/7992/9344



Lux-Distance Curve



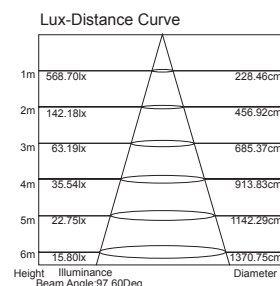
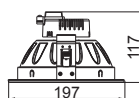


LCL-17-1430-175

6"

100-240V 50/60Hz	SMD 5630	30 LEDs	17 W	1430 lm					
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Environmental Temperature: -20°C~60°C
Environmental Humidity: 0%~95%
Material: Aluminium
Driver: Included
Carton Dimensions(cm): 48×48×30.5
20'/40'/40HQ(pcs): 3304/6736/7880



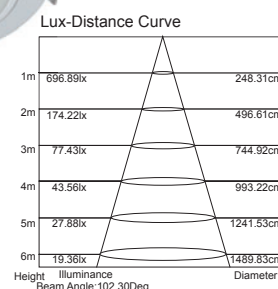
100-240V 50/60Hz	SMD 5630	36 LEDs	20 W	1650 lm					
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Environmental Temperature: -20°C~60°C
Environmental Humidity: 0%~95%
Material: Aluminium
Driver: Included
Carton Dimensions(cm): 56×56×29.5
20'/40'/40HQ(pcs): 2488/5064/5928



LCL-20-1650-210

8"

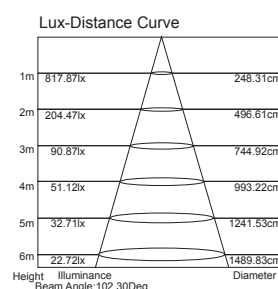
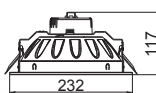


LCL-25-2001-210

8"

100-240V 50/60Hz	SMD 5630	48 LEDs	25 W	2001 lm					
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Environmental Temperature: -20°C~60°C
Environmental Humidity: 0%~95%
Material: Aluminium
Driver: Included
Carton Dimensions(cm): 56×56×29.5
20'/40'/40HQ(pcs): 2488/5064/5928



LED Ceiling Lighting

Emergency Mode

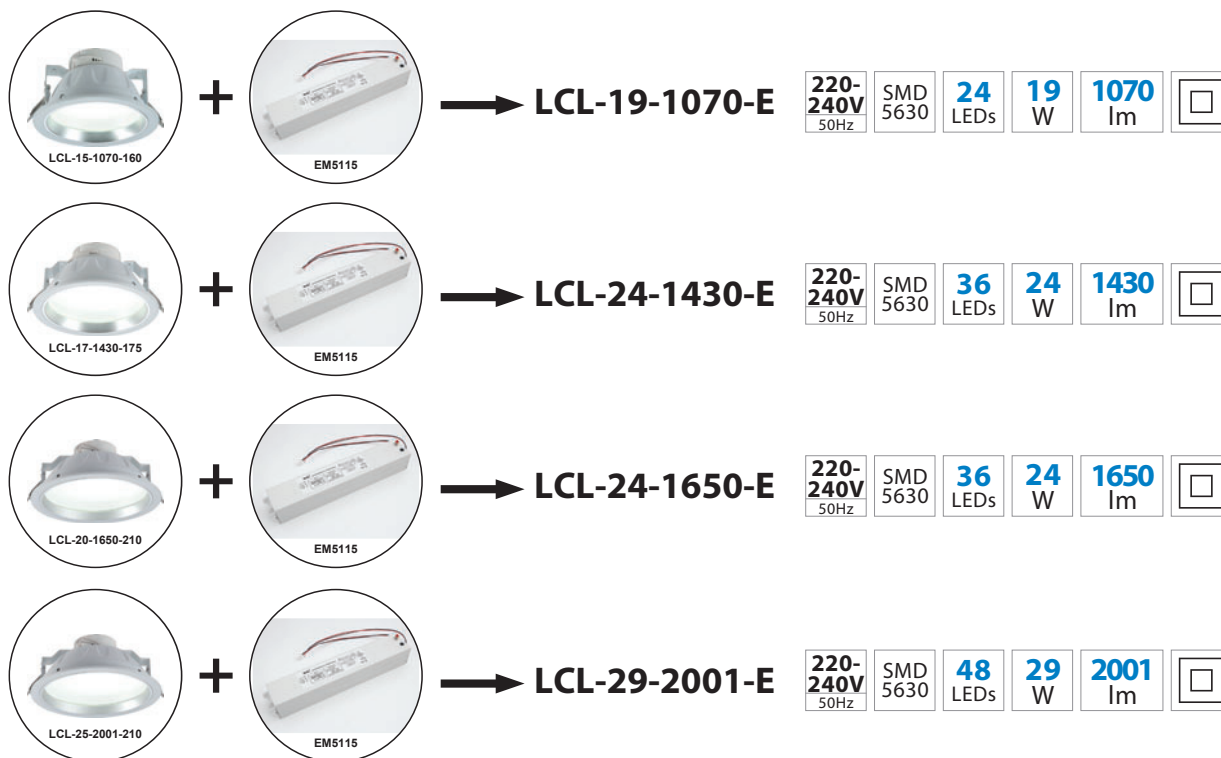


5W emergency power can keep working more than **3** hours at **20%-30%** of normal brightness



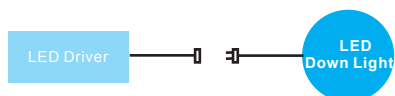
HP5115

Emergency Power Pack

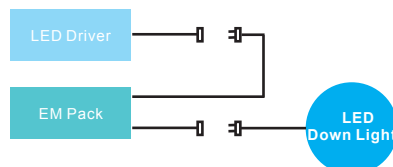


Instruction

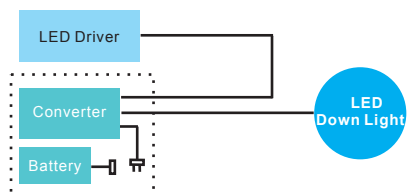
Step 1: Open the link of LED down light and LED driver.



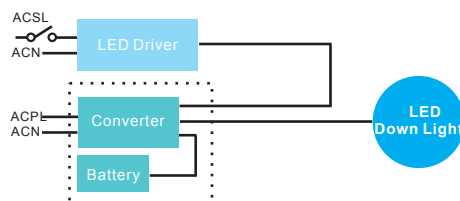
Step 2: Cross the link of EM pack, LED down light and LED driver.



Step 3: Open the EM pack, cross the link of emergency converter and battery.

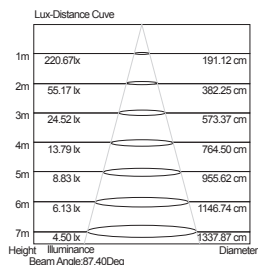


Step 4: Connect the AC power to EM pack and LED driver.

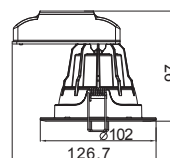




Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: Aluminium
 Driver: Exterior incl.
 Carton Dimensions(cm): 47×42.5×35.5
 20'/40'/40HQ(pcs): 10989/22410/26217



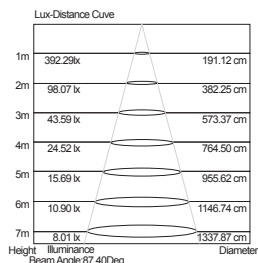
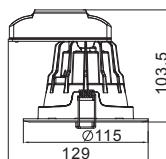
2.5"



LCL-6-420-85



Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: Aluminium
 Driver: Exterior incl.
 Carton Dimensions(cm): 50×48.5×37
 20'/40'/40HQ(pcs): 8667/17685/20682

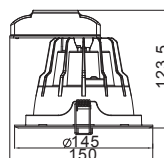
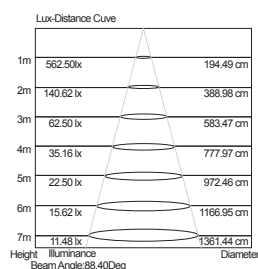


3"

LCL-12-840-95



Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: Aluminium
 Driver: Exterior incl.
 Carton Dimensions(cm): 41×37.5×43
 20'/40'/40HQ(pcs): 5226/10716/12528



4"

LCL-18-1260-130

LED Ceiling Lighting

100-240V 50/60Hz	SMD 4014	100 LEDs	24 W	1680 lm					
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Environmental Temperature:-20°C~60°C

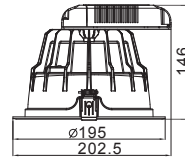
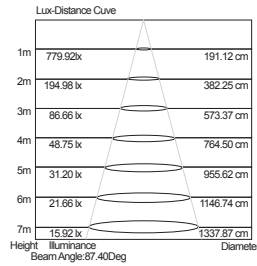
Environmental Humidity:0%~95%

Material:Aluminium

Driver:Exterior incl.

Carton Dimensions(cm):49×49×34.5

20'/40'/40HQ(pcs):2784/5680/6640



LCL-24-1680-175

100-240V 50/60Hz	SMD 4014	160 LEDs	36 W	2520 lm					
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Environmental Temperature:-20°C~60°C

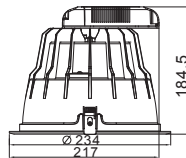
Environmental Humidity:0%~95%

Material:Aluminium

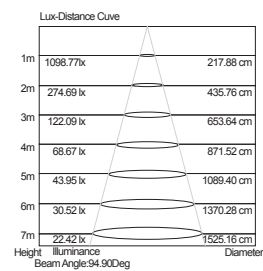
Driver:Exterior incl.

Carton Dimensions(cm):57×57×41.5

20'/40'/40HQ(pcs):1712/3488/4080

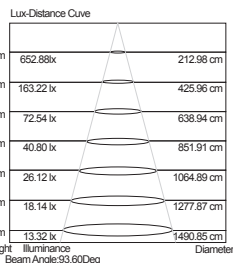
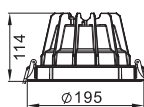


LCL-36-2520-215





6"



100-240V
50/60Hz

CREE
CXA 2520

1 LED

20 W

1300 lm



Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

Material: Aluminium

Driver: Exterior incl.

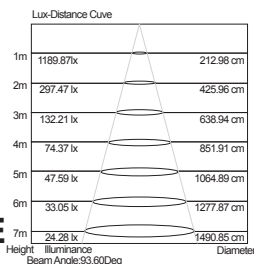
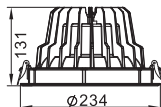
Carton Dimensions(cm): 57×57×40

20'/40'/40HQ(pcs): 1776/3624/4240

LCL-20-1300-175-CREE



8"



100-240V
50/60Hz

CREE
CXA 2530

1 LED

35 W

2275 lm



Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

Material: Aluminium

Driver: Exterior incl.

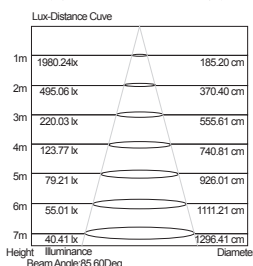
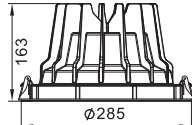
Carton Dimensions(cm): 67×67×44

20'/40'/40HQ(pcs): 1160/2376/2776

LCL-35-2275-210-CREE



10"



100-240V
50/60Hz

CREE
CXA 2540

1 LED

50 W

3250 lm



Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

Material: Aluminium

Driver: Exterior incl.

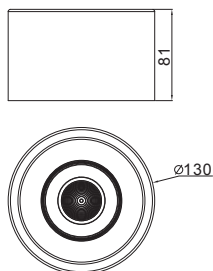
Carton Dimensions(cm): 78×39.5×44

20'/40'/40HQ(pcs): 848/1732/2024

LCL-50-3250-265-CREE



LED Ceiling Lighting



100-240V
50/60Hz

SMD
2835

18
LEDs

13
W

860
lm



Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

Carton Dimensions(cm):42.5×42.5×34

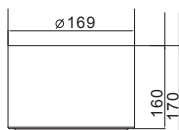
20'/40'/40HQ(pcs):12798/26082/30510

LCL-13-860-130

Lux-Distance Curve

1m	375.25 lx	211.49 cm
2m	93.81 lx	422.99 cm
3m	41.69 lx	634.48 cm
4m	23.45 lx	845.98 cm
5m	15.01 lx	1057.47 cm
6m	10.42 lx	1268.96 cm
7m	7.66 lx	1480.46 cm

Height Illuminance Beam Angle:93.20Deg Diameter



LCL-13-860-169

100-240V
50/60Hz

COB

1
LED

13
W

860
lm



Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

Carton Dimensions(cm):59×59×41.5

20'/40'/40HQ(pcs):3600/7362/8604

Lux-Distance Curve

1m	2643.32 lx	54.34 cm
2m	660.83 lx	108.68 cm
3m	293.70 lx	163.02 cm
4m	165.21 lx	217.36 cm
5m	105.73 lx	271.69 cm
6m	73.43 lx	326.03 cm
7m	53.95 lx	380.37 cm

Height Illuminance Beam Angle:30.40Deg Diameter

LCL-18-1200-169

100-240V
50/60Hz

COB

1
LED

18
W

1200
lm



Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

Carton Dimensions(cm):59×59×41.5

20'/40'/40HQ(pcs):3600/7362/8604

Lux-Distance Curve

1m	2534.27 lx	62.68 cm
2m	633.57 lx	125.35 cm
3m	281.59 lx	188.03 cm
4m	158.39 lx	250.70 cm
5m	101.37 lx	313.38 cm
6m	70.40 lx	376.06 cm
7m	51.72 lx	438.73 cm

Height Illuminance Beam Angle:34.80Deg Diameter



Normal Mode

LCL-18-1300-326

Microwave Sensor

LCL-18-1300-326-M

100-240V 50/60Hz	SMD 5630	36 LEDs	18 W	1300 lm				
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Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

Material: Aluminium+PMMA

Driver: Included

Carton Dimensions(cm): 67.5 × 39.5 × 40

20'/40'/40HQ(pcs): 1620/3300/3864



Normal Mode

LCL-24-1500-395

Microwave Sensor

LCL-24-1500-395-M

100-240V 50/60Hz	SMD 5630	48 LEDs	24 W	1500 lm				
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Environmental Temperature: -20°C~60°C

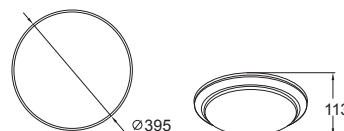
Environmental Humidity: 0%~95%

Material: Aluminium+PMMA

Driver: Included

Carton Dimensions(cm): 73.5 × 45.5 × 46

20'/40'/40HQ(pcs): 1122/2292/2682



Normal Mode

LCL-30-2100-460

Microwave Sensor

LCL-30-2100-460-M

100-240V 50/60Hz	SMD 5630	60 LEDs	30 W	2100 lm				
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Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

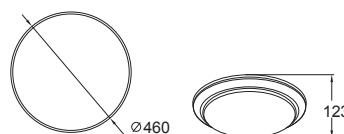
Material: Aluminium+PMMA

Driver: Included

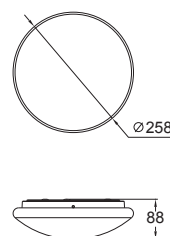
Pcs/Carton: 6

Carton Dimensions(cm): 82.5 × 51.5 × 52

20'/40'/40HQ(pcs): 780/1596/1866

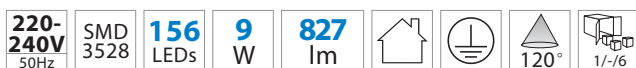


LED Ceiling Lighting



Normal Mode

LCL-9-827-258



Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Iron Q235+PMMA

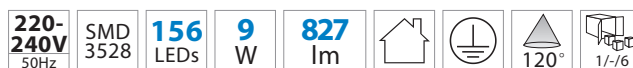
Driver:Included

Carton Dimensions(cm):54×27.5×27

20'/40'/40HQ(pcs):4344/8844/10344

Microwave Sensor

LCL-9-827-258-M



Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Iron Q235+PMMA

Driver:Included

Carton Dimensions(cm):54×27.5×27

20'/40'/40HQ(pcs):4344/8844/10344

Microwave Sensor Ceiling Lighting

Everything for creating cost-effective Lighting

The ultimate quiet Lighting guarding products, with microwave and Lighting sensing function, brings you the brightness on your arrival; it can set the Lighting intensity of external environment independently, to provide you with attentive and efficient energy services.

Specification

1. LED light with brightness of incandescent lamps with energy saving compared to about 90%, and energy-saving lamps on the market today compared to 60% saving.
2. LED life expectancy up to 50,000 hours, can achieve long-term maintenance-free.
3. LED brightness can be maintained from the initial to the final, compared to traditional light sources, can play beam to Maintain a higher ratio.
4. Using the wide voltage design 220 ~ 240V.
5. The use of shade makes the light softer glare, no glare, no eye fatigue caused by operations personnel, improve work efficiency;
6. Good electromagnetic compatibility of power will not cause pollution.

The difference between microwave and infrared

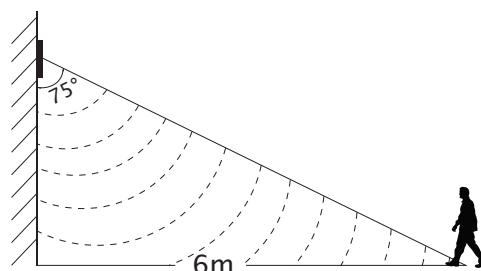
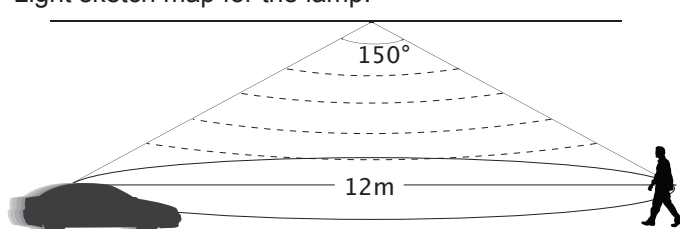
The Infrared sensor is used for detecting the infrared given by the people or other objects, but it might detected to be false, it is a passive detection.

While the microwave is proactive detection, emitting an electromagnetic wave in active, when people or the objects move to the area of electromagnetic wave, the electromagnetic wave is interference and reflection, when receiving the electromagnetic waves in changes, and thus it has been detected!

The advantages of microwave sensor

1. Non-contact detection; the detection range can be in 150 degree, the distance can be in 6m, and the sensitivity ≤ 20 lux
2. Independent of temperature, humidity, noise, air, dust, light and other effects, suitable for harsh environments;
3. Strong resistance to RF interference;
4. The output power is only 5mW, constitute a hazard to humans. Easy to be installed and using.
Compared to simplified microwave sensing controller in market, it adopt Hi-performance microprocessor integrated device, not only in high detection sensitivity, but in wide detection range, and it works definitely reliable, low false alarm rate, can be worked in stable under the temperature of -20 - +60 degrees

Light sketch map for the lamp.

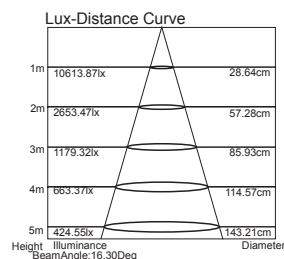
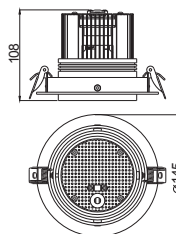




LCL-32-2600-130-CREE

100-240V 50/60Hz	CREE CXA 2530	1 LED	32 W	2600 lm			30°	20°			Ø130mm	1/-/12
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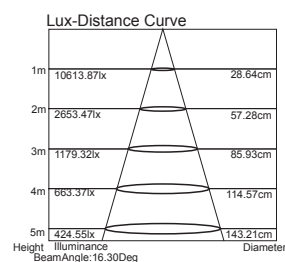
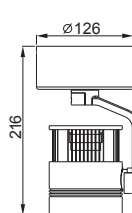
Environmental Temperature:-20°C~60°C
Environmental Humidity:0%~95%
Material:Aluminium
Driver:Included
Carton Dimensions(cm):48.5×45×43.5
20'/40'/40HQ(pcs):3396/6924/8100



LCL-32-2600-126-CREE

100-240V 50/60Hz	CREE CXA 2530	1 LED	32 W	2600 lm			15°	25°	
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Environmental Temperature:-20°C~60°C
Environmental Humidity:0%~95%
Material:Aluminium
Driver:Included
Carton Dimensions(cm):53.5×29.5×29
20'/40'/40HQ(pcs):5032/10256/11992



LED Track Lighting

100-240V
50/60Hz

COB

1 LED

32 W

2600 lm



Environmental Temperature:-20°C~60°C

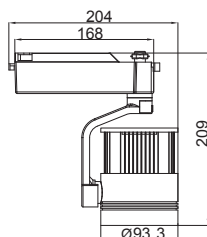
Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

Carton Dimensions(cm):56×38×49

20'/40'/40HQ(pcs):3336/6792/7944



Lux-Distance Curve

Height	Illuminance	Beam Angle:15.10Deg	Diameter
1m	21379.64 lx		26.51 cm
2m	5344.91 lx		53.02 cm
3m	2375.52 lx		79.52 cm
4m	1336.23 lx		106.03 cm
5m	855.19 lx		132.54 cm
6m	593.88 lx		159.05 cm
7m	435.32 lx		185.56 cm



LTL-32-2600-93



T3-1



T3-2



T3-3

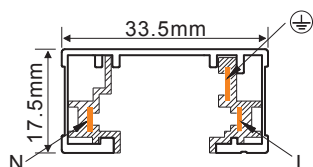


T3-4



Track 3

3-Wire Single Circuit Track

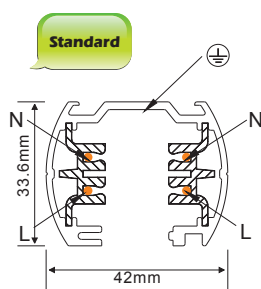


Standard



Track 1

4-Wire 3-Phase Track

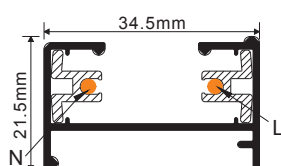


Available



Track 4

2-Wire Single Circuit Track



Available





100-240V 50/60Hz	COB	1 LED	32 W	2600 lm							
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LTL-32-2600-108

Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

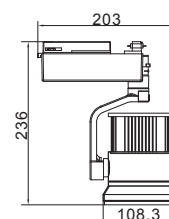
Material: Aluminium

Driver: Included

Carton Dimensions(cm): 56×38×49

20'/40'/40HQ(pcs): 3336/6792/7944

Lux-Distance Curve		
1m	21379.64 lx	26.51 cm
2m	5344.91 lx	53.02 cm
3m	2375.52 lx	79.52 cm
4m	1336.23 lx	106.03 cm
5m	855.19 lx	132.54 cm
6m	593.88 lx	159.05 cm
7m	436.32 lx	185.56 cm
Height Illuminance		Diameter
Beam Angle: 15.10Deg		



LED Track Lighting

100-240V 50/60Hz	COB	1 LED	12 W	800 lm							
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Environmental Temperature:-20°C~60°C

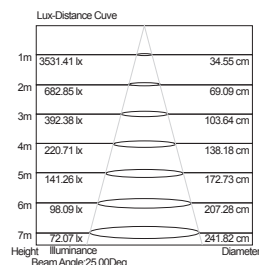
Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

Carton Dimensions(cm):53×29×29

20'/40'/40HQ(pcs):7716/15720/18384



LTL-12-800-111



100-240V 50/60Hz	COB	1 LED	21 W	1600 lm							
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Environmental Temperature:-20°C~60°C

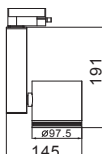
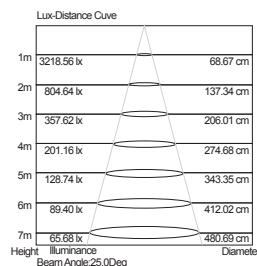
Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

Carton Dimensions(cm):55×36×38

20'/40'/40HQ(pcs):4632/9432/11028



LTL-21-1600-145



100-240V 50/60Hz	COB	1 LED	32 W	2600 lm							
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Environmental Temperature:-20°C~60°C

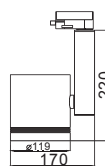
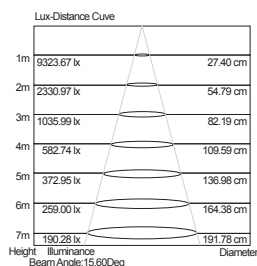
Environmental Humidity:0%~95%

Material:Aluminium

Driver:Included

Carton Dimensions(cm):56×41×45.5

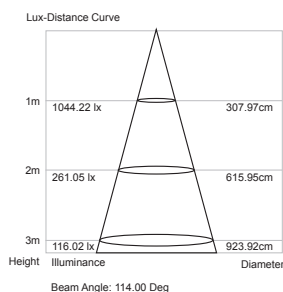
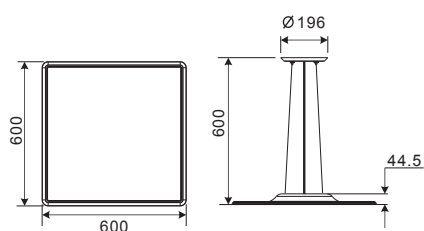
20'/40'/40HQ(pcs):3336/6792/7944



LTL-32-2600-170



LGR-40-3360-60x60



90-260V 50/60Hz	SMD 3528	672 LEDs	40 W	3360 lm				
Environmental Temperature: -20°C~60°C								
Environmental Humidity: 0%~95%								
Material: Aluminium+PMMA								
Driver: Included								
Carton Dimensions(cm): 67×24×67								
20'/40'/40HQ(pcs): 536/1090/1276								

Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

Material: Aluminium+PMMA

Driver: Included

Carton Dimensions(cm): 67×24×67

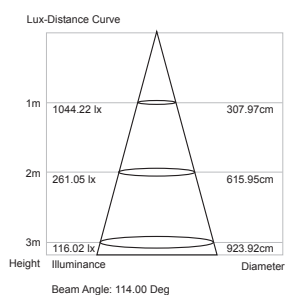
20'/40'/40HQ(pcs): 536/1090/1276

LED Grid Lighting

NEW



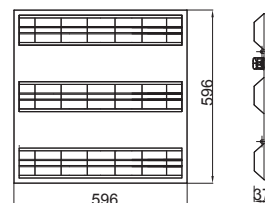
LGR-40-3360-60x60



LGR-40-3350-60x60	LED Panel (600x600) White,40W	40W	192	SMD 3014	3350lm	6000K	595x595mm	IP54
LGR-40-3200-60x60	LED Panel (600x600) Neutral White,40W				3200lm	4000K		
LGR-40-3000-60x60	LED Panel (600x600) Warm White,40W				3000lm	3000K		
LGR-50-4300-60x60	LED Panel (600x600) White,50W	50W	260	SMD 3014	4300lm	6000K	595x595mm	IP54
LGR-50-4150-60x60	LED Panel (600x600) Neutral White,50W				4150lm	4000K		
LGR-50-3850-60x60	LED Panel (600x600) Warm White,50W				3850lm	3000K		
LGR-40-3150-30x120	LED Panel (300x1200) White,40W	40W	192	SMD 3014	3150lm	6000K	295x1195mm	IP54
LGR-40-3000-30x120	LED Panel (300x1200) Neutral White,40W				3000lm	4000K		
LGR-40-2800-30x120	LED Panel (300x1200) Warm White,40W				2800lm	3000K		
LGR-13-1000-30x30	LED Panel (300x300) White,13W	13W	60	SMD 3014	1000lm	6000K	295x295mm	IP54
LGR-13-960-30x30	LED Panel (300x300) Neutral White,13W				960lm	4000K		
LGR-13-900-30x30	LED Panel (300x300) Warm White,13W				900lm	3000K		
LGR-20-1550-30x60	LED Panel (300x600) White,20W	20W	96	SMD 3014	1550lm	6000K	295x595mm	IP54
LGR-20-1490-30x60	LED Panel (300x600) Neutral White,20W				1490lm	4000K		
LGR-20-1400-30x60	LED Panel (300x600) Warm White,20W				1400lm	3000K		
LGR-58-5000-60x1200	LED Panel (600x1200) White,58W	58W	336	SMD 3014	5000lm	6000K	595x1195mm	IP54
LGR-58-4750-60x1200	LED Panel (600x1200) Neutral White,58W				4750lm	4000K		
LGR-58-4500-60x1200	LED Panel (600x1200) Warm White,58W				4500lm	3000K		

LED Grid Lighting

NEW



LGR-30-2400-60x60

110-240V 50/60Hz	SMD 2835	3x60 LEDs	30 W	2400 lm				
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Environmental Temperature:-20°C~60°C

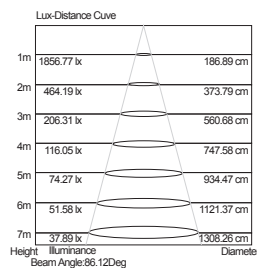
Environmental Humidity:0%~95%

Material:Iron+Aluminium

Driver:Included

Carton Dimensions(cm):65×25×65

20'/40'/40HQ(pcs):819/1668/1950



LGR-40-3200-60x60

110-240V 50/60Hz	SMD 2835	3x66 LEDs	40 W	3200 lm				
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Environmental Temperature:-20°C~60°C

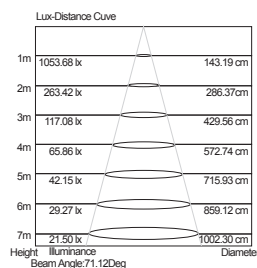
Environmental Humidity:0%~95%

Material:Iron+Aluminium

Driver:Included

Carton Dimensions(cm):65×25×65

20'/40'/40HQ(pcs):819/1668/1950





LGR-30-2300-60x60

100-240V 50/60Hz	SMD 2835	3x60 LEDs	30 W	2300 lm				
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Environmental Temperature: -20°C~60°C

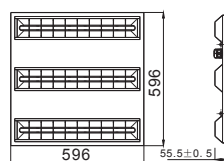
Environmental Humidity: 0%~95%

Material: Iron+Aluminium

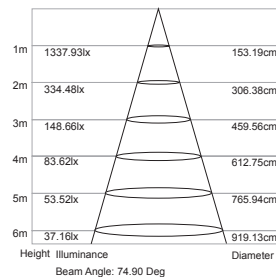
Driver: Included

Carton Dimensions(cm): 65×25×65

20'/40'/40HQ(pcs): 819/1668/1950



Lux-Distance Curve



LR3983



LGR-38-3000-60x60

100-240V 50/60Hz	SMD 2835	4x60 LEDs	38 W	3000 lm				
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Environmental Temperature: -20°C~60°C

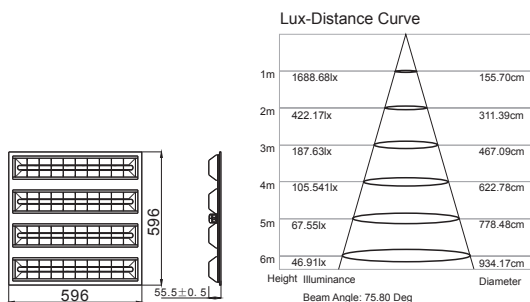
Environmental Humidity: 0%~95%

Material: Iron+Aluminium

Driver: Included

Carton Dimensions(cm): 65×25×65

20'/40'/40HQ(pcs): 819/1668/1950



LED Grid Lighting

Emergency Mode



10W emergency power can keep working more than **3** hours at **20%** of normal brightness



HP5116



Emergency Power Pack



+



➔ **LGR-30-2300-60x60-E**

220-240V 50Hz	SMD 2835	3x60 LEDs	30 W	2300 lm	
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+

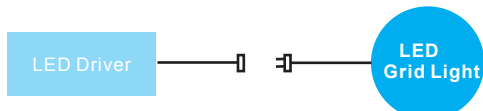


➔ **LGR-38-3000-60x60-E**

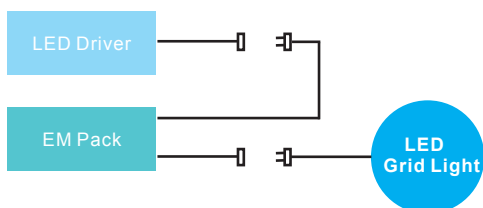
220-240V 50Hz	SMD 2835	4x60 LEDs	38 W	3000 lm	
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Installation

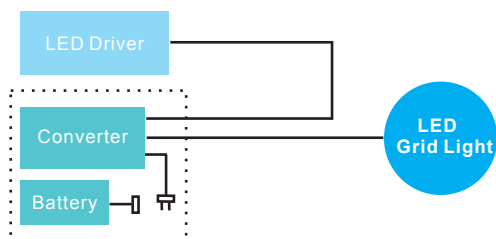
Step 1: Open the link of LED Grid light and LED driver.



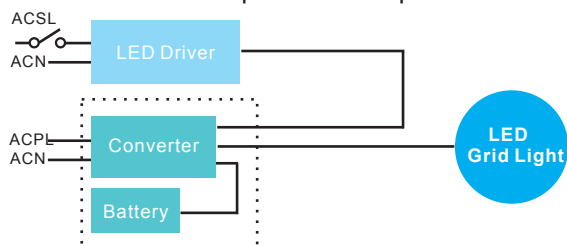
Step 2: Cross the link of EM pack, LED Grid light and LED driver.

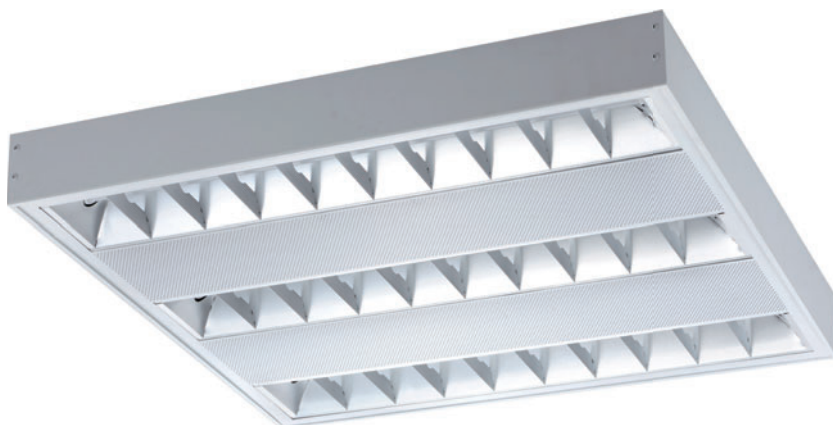
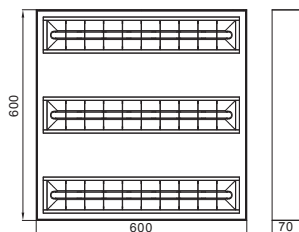


Step 3: Open the EM pack, cross the link of emergency converter and battery.



Step 4: Connect the AC power to EM pack and LED driver.





LGR-30-2300-60x60-PR

100-240V 50/60Hz	SMD 2835	3x60 LEDs	30 W	2300 lm			
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Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

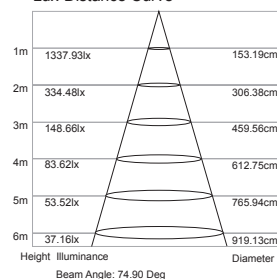
Material: Iron+Aluminium

Driver: Included

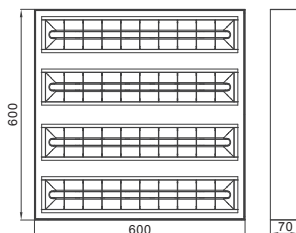
Carton Dimensions(cm): 65×18×65

20'/40'/40HQ(pcs): 1143/2325/2721

Lux-Distance Curve



HP0150



LGR-38-3000-60x60-PR

100-240V 50/60Hz	SMD 2835	4x60 LEDs	38 W	3000 lm			
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Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

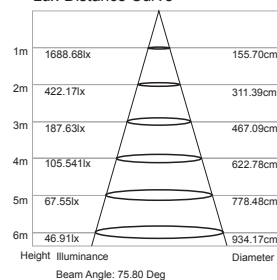
Material: Iron+Aluminium

Driver: Included

Carton Dimensions(cm): 65×18×65

20'/40'/40HQ(pcs): 1143/2325/2721

Lux-Distance Curve



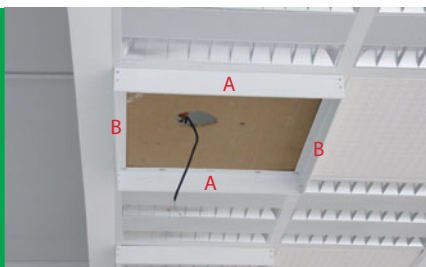
Installation

1



Assembling the frames A and B, the same as drawing showed.

2



Fixing the screw tightly enough!

3



Take off one of frame B.

4



The wire is connected correctly.

5



Insert the lamp to the frame according to the drawing showed.

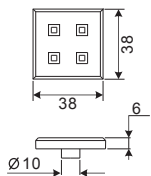
6



After fixing the lamp on the frame, then put the frame B on.



LGR-0,5-20-10



12V AC/DC	SMD 3528	4 LEDs	0.5 W	20 lm					
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Environmental Temperature:-20°C~60°C

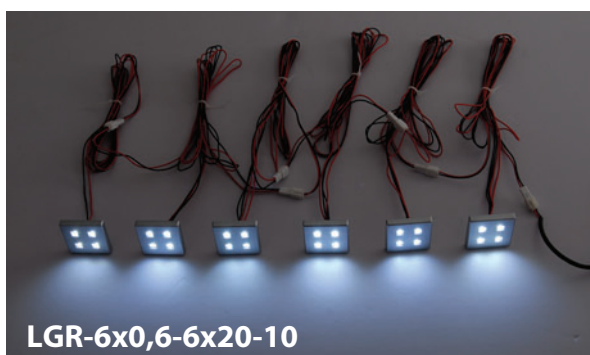
Environmental Humidity:0%~95%

Material:PC

Driver:Excluded

Carton Dimensions(cm):29.5×27×24

20'/40'/40HQ(pcs):152500/310400/363100



LGR-6x0,6-6x20-10

12V AC/DC	SMD 3528	6x4 LEDs	6x0.5 W	6x20 lm					
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Environmental Temperature:-20°C~60°C

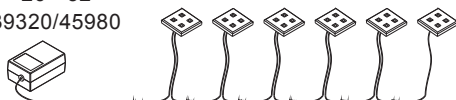
Environmental Humidity:0%~95%

Material:PC

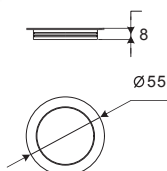
Driver:Exterior incl.

Carton Dimensions(cm):36×26×32

20'/40'/40HQ(pcs):19320/39320/45980



LGR-0,7-45-45



12V AC/DC	SMD 3528	9 LEDs	0.7 W	45 lm					
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Excluded

Carton Dimensions(cm):29×22.5×23.5

20'/40'/40HQ(pcs):115920/235920/275940



LGR-3x0,7-3x45-45

12V AC/DC	SMD 3528	3x9 LEDs	3x0.7 W	3x45 lm					
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Environmental Temperature:-20°C~60°C

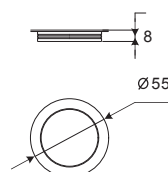
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Exterior incl.

Carton Dimensions(cm):37×26×36

20'/40'/40HQ(pcs):24840/50550/59100



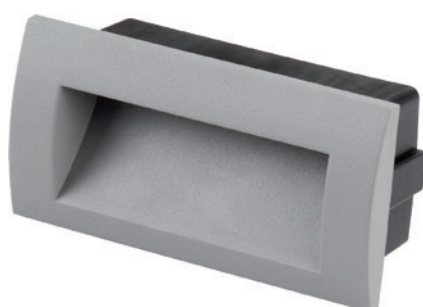
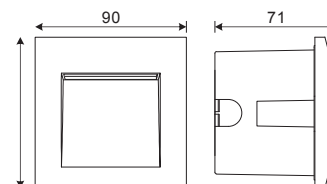
LED Recessed Lighting



LRE-1-25-90

220-240V 50/60Hz	SMD 2835	15 LEDs	1 W	25 lm	IP 65			
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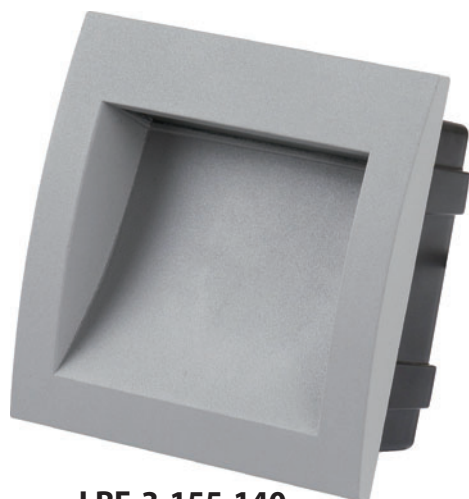
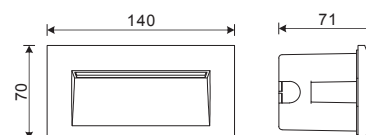
Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: Aluminium
 Driver: Included
 Carton Dimensions(cm): 51.5×21.5×42
 20'/40'/40HQ(pcs): 30800/62700/73350



LRE-3-90-70x140

220-240V 50/60Hz	SMD 2835	15 LEDs	3 W	90 lm	IP 65			
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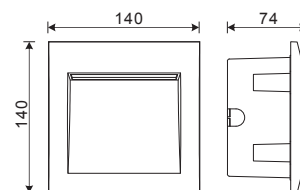
Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: Aluminium
 Driver: Included
 Carton Dimensions(cm): 31.5×41.5×42
 20'/40'/40HQ(pcs): 26300/53600/62700



LRE-3-155-140

220-240V 50/60Hz	SMD 2835	15 LEDs	3 W	155 lm	IP 65			
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Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: Aluminium
 Driver: Included
 Carton Dimensions(cm): 45.6×45.6×34
 20'/40'/40HQ(pcs): 14652/29880/34956



12V AC/DC	SMD 3528	6 LEDs	0.5 W	30 lm	IP 65				
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Environmental Temperature:-20°C~60°C

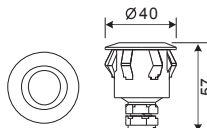
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Excluded

Carton Dimensions(cm):32×32×38

20'/40'/40HQ(pcs):37150/75600/88400



LRE-0,5-30-35-1

12V AC/DC	SMD 3528	3x6 LEDs	3x0.5 W	3x30 lm	IP 65				
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Environmental Temperature:-20°C~60°C

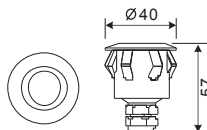
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Exterior incl.

Carton Dimensions(cm):51×32×32

20'/40'/40HQ(pcs):4456/9072/10608



LRE-3x0,5-3x30-35-1

12V AC/DC	SMD 3528	5x6 LEDs	5x0.5 W	5x30 lm	IP 65				
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Environmental Temperature:-20°C~60°C

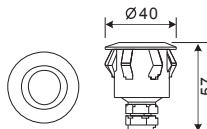
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Exterior incl.

Carton Dimensions(cm):51×32×32

20'/40'/40HQ(pcs):4456/9072/10608



LRE-5x0,5-5x30-35-1



LED Recessed Lighting

12V AC/DC	SMD 3528	6 LEDs	0.5 W	30 lm	IP 65				
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Environmental Temperature:-20°C~60°C

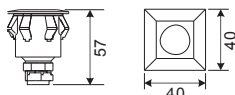
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Excluded

Carton Dimensions(cm):32×32×38

20'/40'/40HQ(pcs):37150/75600/88400



LRE-0,5-30-35-2

12V AC/DC	SMD 3528	3x6 LEDs	3x0.5 W	3x30 lm	IP 65				
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Environmental Temperature:-20°C~60°C

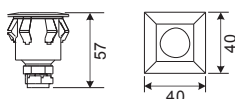
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Exterior incl.

Carton Dimensions(cm):51×32×32

20'/40'/40HQ(pcs):4456/9072/10608



LRE-3x0,5-3x30-35-2

12V AC/DC	SMD 3528	5x6 LEDs	5x0.5 W	5x30 lm	IP 65				
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Environmental Temperature:-20°C~60°C

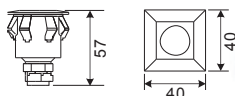
Environmental Humidity:0%~95%

Material:Aluminium+PC

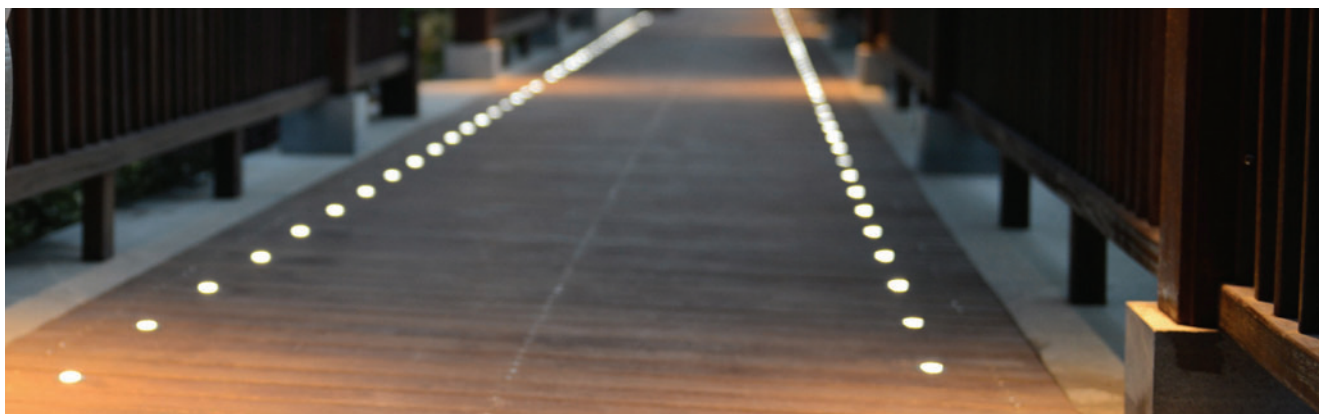
Driver:Exterior incl.

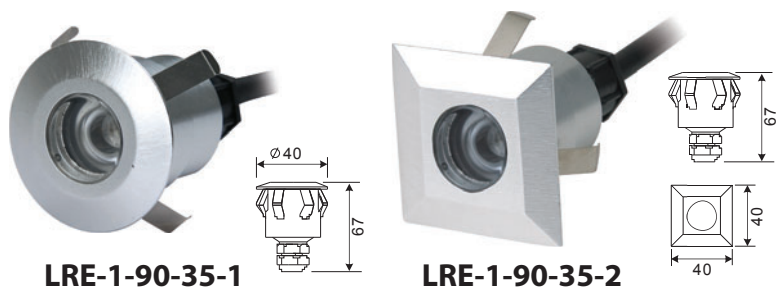
Carton Dimensions(cm):51×32×32

20'/40'/40HQ(pcs):4456/9072/10608



LRE-5x0,5-5x30-35-2





LRE-1-90-35-1

LRE-1-90-35-2

12V AC/DC	CREE XP	1 LED	1 W	90 lm	IP 65	III	15°	35mm	1/-/50
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Environmental Temperature:-20°C~60°C

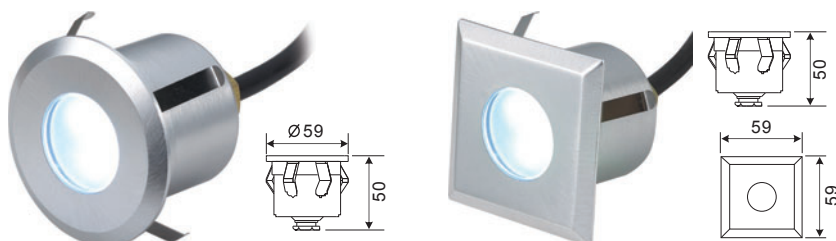
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):32×32×38

20'/40'/40HQ(pcs):37150/75600/88400



LRE-0,5-25-50-1

LRE-0,5-25-50-2

220- 240V 50Hz	5mm LED	5 LEDs	0.5 W	25 lm	IP 65	□	15°	50mm	1/-/50
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Environmental Temperature:-20°C~60°C

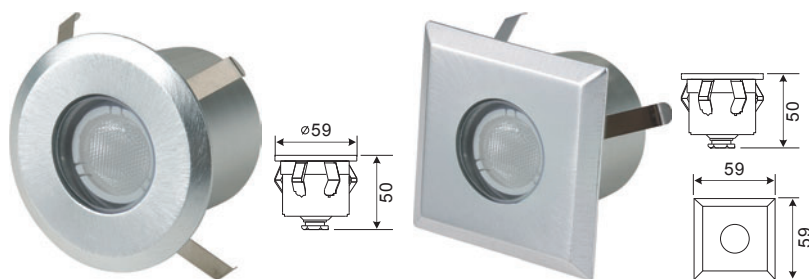
Environmental Humidity:0%~95%

Material:Aluminium+Glass

Driver:Included

Carton Dimensions(cm):37×37×24

20'/40'/40HQ(pcs):43900/89350/104500



LRE-1-90-35-3

LRE-1-90-35-4

12V AC/DC	CREE XP	1 LED	1 W	90 lm	IP 65	III	30°	35mm	1/-/50
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+Glass

Driver:Included

Carton Dimensions(cm):32×32×38

20'/40'/40HQ(pcs):37150/75600/88400

LED Recessed Lighting



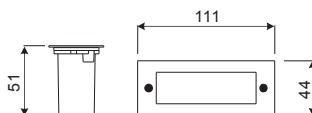
LRE-1-60-32x105-1



LRE-1-60-32x105-2

220-240V 50Hz	SMD 3528	12 LEDs	1 W	60 lm	IP 54			
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Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: ST 304+Aluminium+PC
 Driver: Included
 Carton Dimensions(cm): 32×27×30
 20'/40'/40HQ(pcs): 44560/90720/106120



Fixing spring



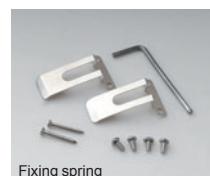
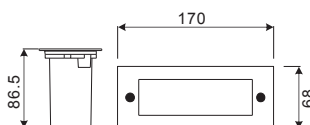
LRE-1,5-90-53x162-1



LRE-1,5-90-53x162-2

220-240V 50Hz	SMD 3528	16 LEDs	1.5 W	90 lm	IP 54			
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Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: ST 304+Aluminium+PC
 Driver: Included
 Carton Dimensions(cm): 44.5×39×33.5
 20'/40'/40HQ(pcs): 14970/30480/35670



Fixing spring



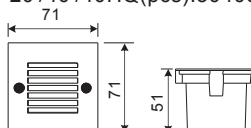
LRE-0,8-45-62x67-1



LRE-0,8-45-62x67-2

220-240V 50Hz	SMD 3528	9 LEDs	0.8 W	45 lm	IP 54			
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Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: ST 304+Aluminium+PC
 Driver: Included
 Carton Dimensions(cm): 37×34.4×18.2
 20'/40'/40HQ(pcs): 50400/102560/119960



Fixing spring



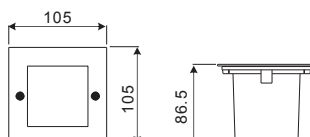
LRE-1,5-80-92x99-1



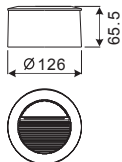
LRE-1,5-80-92x99-2

220-240V 50Hz	SMD 3528	16 LEDs	1.5 W	80 lm	IP 54			
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Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: ST 304+Aluminium+PC
 Driver: Included
 Carton Dimensions(cm): 54.5×38×26
 20'/40'/40HQ(pcs): 16080/32760/38310



Fixing spring



LRE-1,2-70-112-1

220-240V 50Hz	SMD 3528	14 LEDs	1.2 W	70 lm	IP 65			
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Environmental Temperature: -20°C~60°C

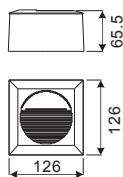
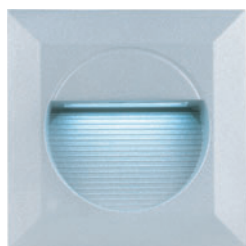
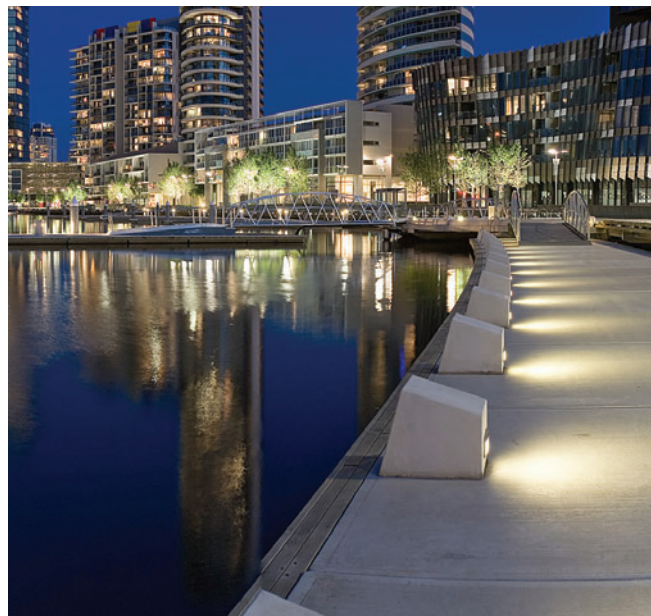
Environmental Humidity: 0%~95%

Material: Aluminium+PC

Driver: Included

Carton Dimensions(cm): 56×37×29

20'/40'/40HQ(pcs): 19280/39280/45960



LRE-1,2-70-112-2

220-240V 50Hz	SMD 3528	14 LEDs	1.2 W	70 lm	IP 65			
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Environmental Temperature: -20°C~60°C

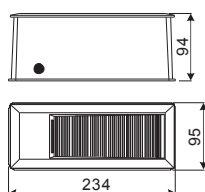
Environmental Humidity: 0%~95%

Material: Aluminium+PC

Driver: Included

Carton Dimensions(cm): 56×37×29

20'/40'/40HQ(pcs): 19280/39280/45960



LRE-1,2-75-217x77

220-240V 50Hz	SMD 3528	15 LEDs	1.2 W	75 lm	IP 65			
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Environmental Temperature: -20°C~60°C

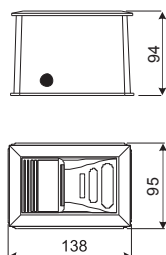
Environmental Humidity: 0%~95%

Material: Aluminium+PC

Driver: Included

Carton Dimensions(cm): 52×33.5×50

20'/40'/40HQ(pcs): 9960/20310/23760



LRE-1,2-75-117x77

220-240V 50Hz	SMD 3528	15 LEDs	1.2 W	75 lm	IP 65			
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Environmental Temperature: -20°C~60°C

Environmental Humidity: 0%~95%

Material: Aluminium+PC

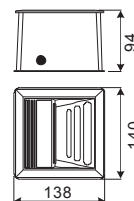
Driver: Included

Carton Dimensions(cm): 52×44×31

20'/40'/40HQ(pcs): 16280/33200/38840



LED Recessed Lighting



LRE-1,5-90-117x122

220-240V 50Hz	SMD 3528	18 LEDs	1.5 W	90 lm	IP 65			
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):52×30×30

20'/40'/40HQ(pcs):12320/25080/29340

220-240V 50Hz	SMD 3528	18 LEDs	1.5 W	90 lm	IP 65			
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):52×44×49

20'/40'/40HQ(pcs):7740/15780/18450

220-240V 50Hz	SMD 3528	27 LEDs	2.2 W	135 lm	IP 65			
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Environmental Temperature:-20°C~60°C

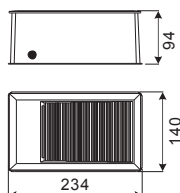
Environmental Humidity:0%~95%

Material:Aluminium+PC

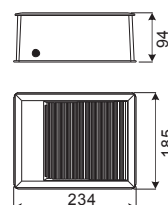
Driver:Included

Carton Dimensions(cm):52×49×39

20'/40'/40HQ(pcs):5840/11900/13920



LRE-1,5-90-217x122



LRE-2,2-135-217x166

220-240V 50Hz	SMD 3528	27 LEDs	2.2 W	135 lm	IP 65			
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Environmental Temperature:-20°C~60°C

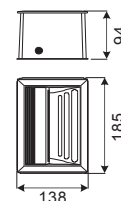
Environmental Humidity:0%~95%

Material:Aluminium+PC

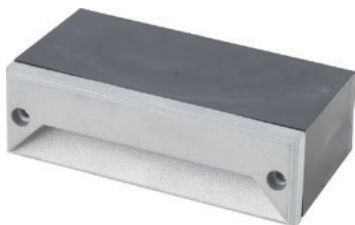
Driver:Included

Carton Dimensions(cm):52×39×30

20'/40'/40HQ(pcs):9480/19320/22600



LRE-2,2-135-138x185



LRE-1-60-45x145-1



220-240V 50Hz	SMD 3528	12 LEDs	1 W	60 lm	IP 54			
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+PC

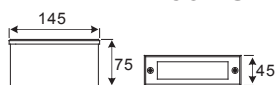
Driver:Included

Carton Dimensions(cm):34×32×29

20'/40'/40HQ(pcs):36200/73720/86200



LRE-1-60-45x145-2



220-240V 50Hz	SMD 3528	12 LEDs	1 W	60 lm	IP 54			
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):34×32×29

20'/40'/40HQ(pcs):36200/73720/86200





LED Recessed Lighting

220-240V 50Hz	SMD 3528	18 LEDs	1.5 W	90 lm	IP 68		139mm 56mm	1/-/50
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:304 ST+PC

Driver:Included

Carton Dimensions(cm):34.5×32×37

20'/40'/40HQ(pcs):35300/71900/84100

220-240V 50Hz	SMD 3528	39 LEDs	3.2 W	195 lm	IP 68		188mm 65mm	1/-/40
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:304 ST+PC

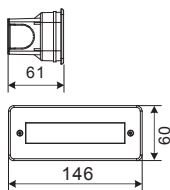
Driver:Included

Carton Dimensions(cm):42×32.4×37

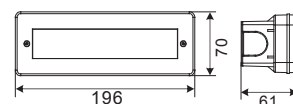
20'/40'/40HQ(pcs):23160/47160/55160



LRE-1,5-90-139x56



LRE-3,2-195-188x65



LRE-3-300-197x95-1

220-240V 50Hz	SMD 3528	60 LEDs	3 W	300 lm	IP 54		197mm 95mm	1/-/12
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+PC

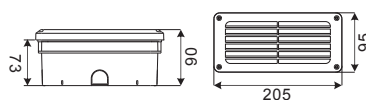
Driver:Included

Carton Dimensions(cm):44×32×24

20'/40'/40HQ(pcs):10224/20808/24336



LRE-3-300-197x95-2



LRE-3-204-244x82-CREE

220-240V 50Hz	CREE XP	3 LEDs	3 W	204 lm	IP 54		244mm 82mm	1/-/12
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Environmental Temperature:-20°C~60°C

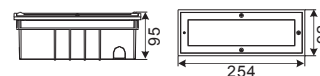
Environmental Humidity:0%~95%

Material:ST 304+Aluminium+PC

Driver:Included

Carton Dimensions(cm):42×32×28

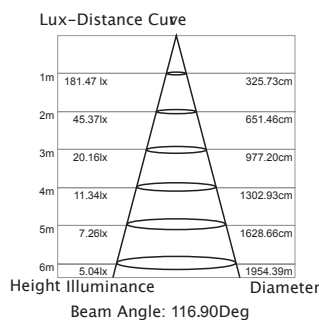
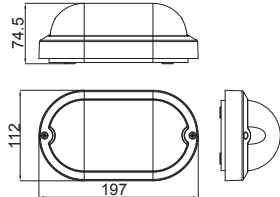
20'/40'/40HQ(pcs):10224/20808/24336



NEW



LWL-10-720



220-240V 50Hz	HV SMD 3030	10 LEDs	10 W	720 lm	IP 54			
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):65×52×28

20'/40'/40HQ(pcs):10944/22320/26100



NEW



LWL-20-1300



220-240V 50Hz	HV SMD 3030	20 LEDs	20 W	1300 lm	IP 54			
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Environmental Temperature:-20°C~60°C

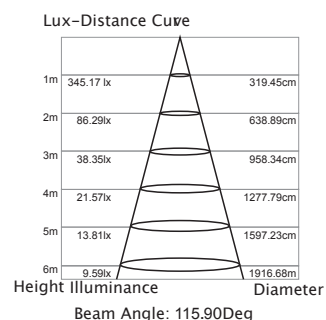
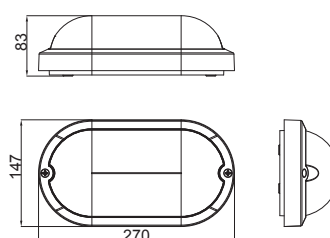
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):57.5×32.5×38.5

20'/40'/40HQ(pcs):6432/13088/15312



LED Wall Lighting



NEW

220-240V 50Hz	HV SMD 3030	10 LEDs	10 W	276 lm	IP 54			
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Environmental Temperature:-20°C~60°C

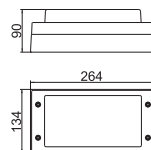
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):55.5×29.5×32.5

20'/40'/40HQ(pcs):6552/13344/15612



LWL-10-276

220-240V 50Hz	HV SMD 3030	10 LEDs	10 W	185 lm	IP 54			
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Environmental Temperature:-20°C~60°C

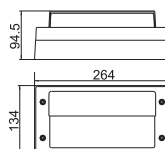
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):55.5×29.5×32.5

20'/40'/40HQ(pcs):6552/13344/15612



LWL-10-185

220-240V 50Hz	HV SMD 3030	10 LEDs	10 W	146 lm	IP 54			
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Environmental Temperature:-20°C~60°C

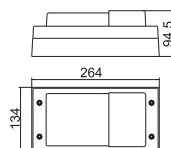
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):55.5×29.5×32.5

20'/40'/40HQ(pcs):6552/13344/15612



LWL-10-146



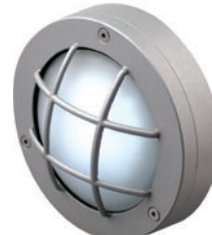
LWL-2,9-180-1



LWL-2,9-180-2



LWL-2,9-180-3



LWL-2,9-180-4

220-240V 50Hz	SMD 3528	36 LEDs	2.9 W	180 lm	IP 44		
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Environmental Temperature:-20°C~60°C

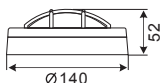
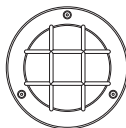
Environmental Humidity:0%~95%

Material:Aluminium+PC

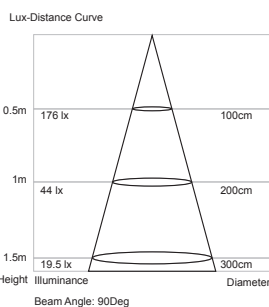
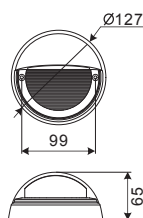
Driver:Included

Carton Dimensions(cm):34.5×31×31

20'/40'/40HQ(pcs):17560/35740/41800



LWL-1-68-CREE



220-240V 50Hz	CREE XP	1 LED	1 W	68 lm	IP 54			
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Environmental Temperature:-20°C~60°C

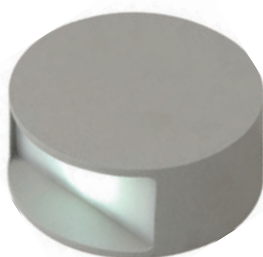
Environmental Humidity:0%~95%

Material:Aluminium+Glass

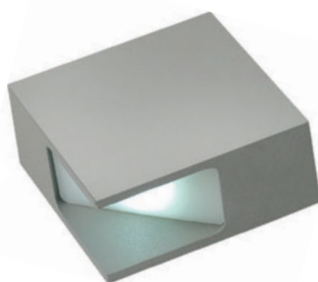
Driver:Included

Carton Dimensions(cm):29×29×23

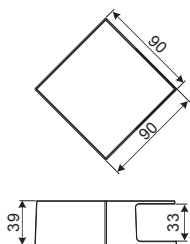
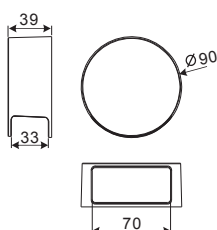
20'/40'/40HQ(pcs):18300/37248/43572



LWL-4-140-1



LWL-4-140-2



220-240V 50Hz	AC Power LED	1 LED	4 W	140 lm	IP 44			
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Environmental Temperature:-20°C~60°C

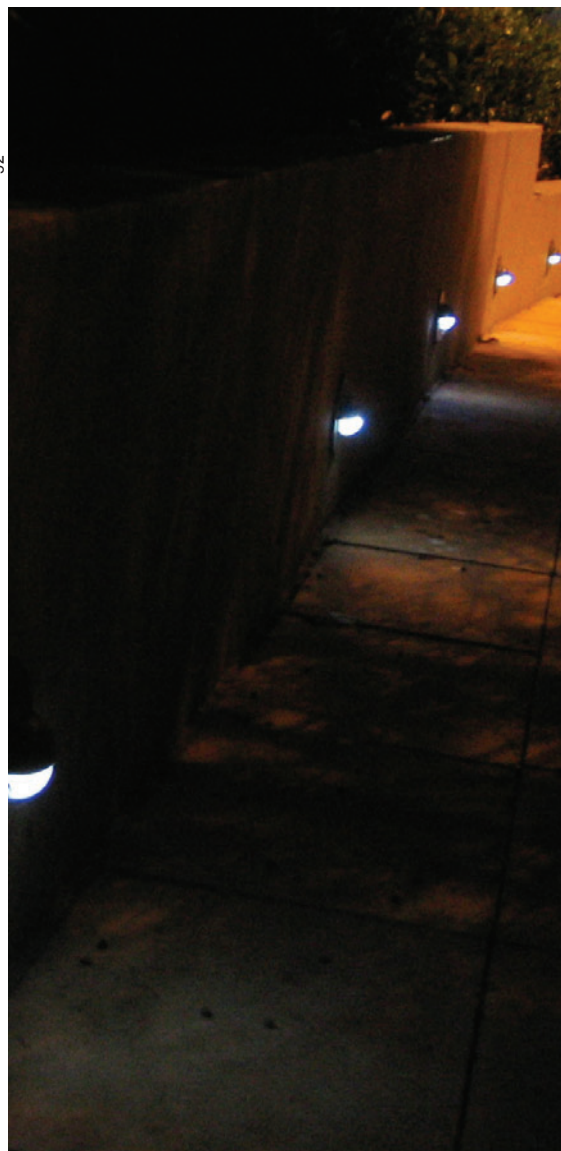
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):52×29.5×22

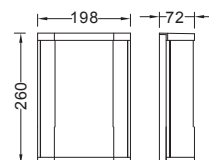
20'/40'/40HQ(pcs):8520/17340/20280



LED Wall Lighting



NEW



LWL-13-390

100-240V 50/60Hz	SMD 2835	60 LEDs	13 W	390 lm	IP 44		
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+PC

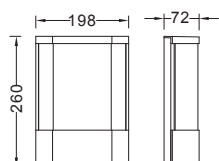
Driver:Included

Carton Dimensions(cm):52.5×44×31.5

20'/40'/40HQ(pcs):4752/9684/11328



NEW



LWL-10-275

100-240V 50/60Hz	SMD 2835	48 LEDs	10 W	275 lm	IP 44		
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):52.5×44×31.5

20'/40'/40HQ(pcs):4752/9684/11328



NEW

LWL-10-380

100-240V 50/60Hz	SMD 2835	42 LEDs	10 W	380 lm	IP 54		
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Environmental Temperature:-20°C~60°C

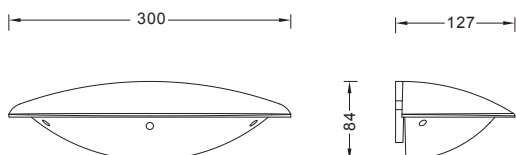
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):56×32×29.5

20'/40'/40HQ(pcs):6552/13344/15612





LWL-4-200

NEW

220-240V 50Hz	CREE XTE	4 LEDs	4 W	200 lm	IP 44		
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Environmental Temperature: -20°C~60°C

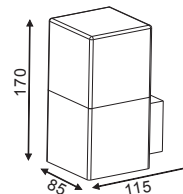
Environmental Humidity: 0%~95%

Material: Aluminium+PC

Driver: Included

Carton Dimensions(cm): 46×26×40.5

20'/40'/40HQ(pcs): 7236/14736/17244



LWL-7-380

NEW

220-240V 50Hz	SMD 3014	72 LEDs	7 W	380 lm	IP 54		
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Environmental Temperature: -20°C~60°C

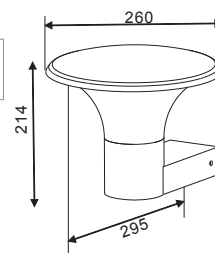
Environmental Humidity: 0%~95%

Material: Aluminium+PC

Driver: Included

Carton Dimensions(cm): 37.5×30×40.5

20'/40'/40HQ(pcs): 1258/2564/2998



LED Wall Lighting



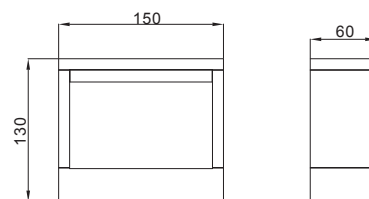
NEW



LWL-7-480

220-240V 50Hz	SMD 2835	36 LEDs	7 W	480 lm	IP 54		
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Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: Aluminium+PC
 Driver: Included
 Carton Dimensions(cm): 33.5×23×18
 20'/40'/40HQ(pcs): 24840/50556/59136



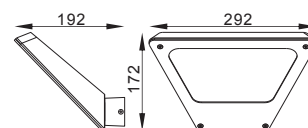
NEW



LWL-10-680

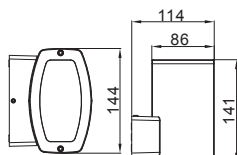
220-240V 50Hz	HV SMD 3030	24 LEDs	10 W	680 lm	IP 54		
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Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: Aluminium+Glass
 Driver: Included
 Carton Dimensions(cm): 33×63×29
 20'/40'/40HQ(pcs): 2892/5892/6894





LWL-10-700-CREE



100-240V 50/60Hz	CREE CXA 1507	1 LED	10 W	700 lm	IP 44				
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

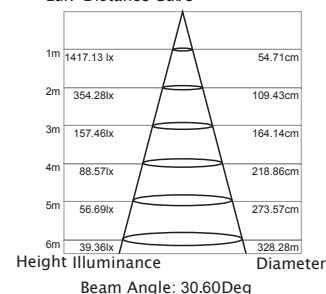
Material:Aluminium+PC

Driver:Included

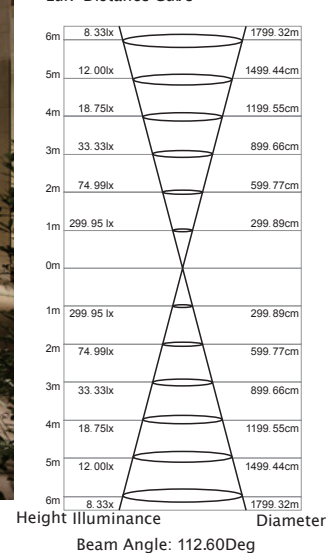
Carton Dimensions(cm):55×49×21

20'/40'/40HQ(pcs):6096/12408/14520

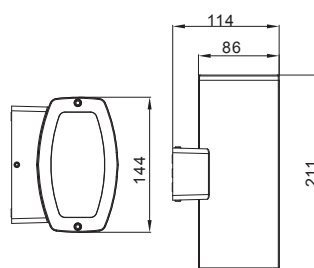
Lux-Distance Curve



Lux-Distance Curve



LWL-2x10-2x700-CREE



100-240V 50/60Hz	CREE CXA 1507	2x1 LEDs	2x10 W	2x700 lm	IP 44				
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):55×50×21

20'/40'/40HQ(pcs):3992/8128/9512

LED Wall Lighting

Normal Mode



100-240V 50/60Hz	CREE CXA 1507	1 LED	10 W	500 lm	IP 44		
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Environmental Temperature:-20°C~60°C

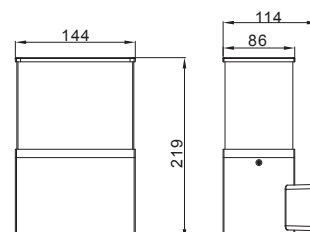
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):55×39×26

20'/40'/40HQ(pcs):4136/8424/9848



LWL-10-500-CREE



PIR sensor

220-240V 50Hz	CREE CXA 1507	1 LED	10 W	500 lm	IP 44		
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Environmental Temperature:-20°C~60°C

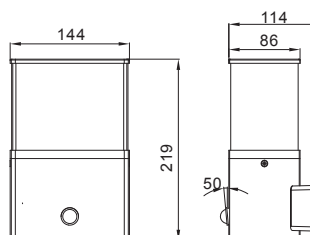
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):55×39×26

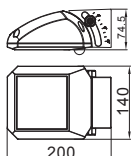
20'/40'/40HQ(pcs):4136/8424/9848



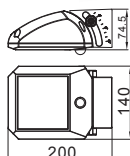
LWL-10-500-2-CREE



LWL-17-1463

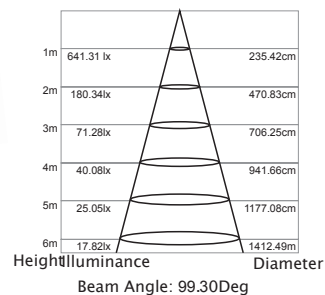


LWL-17-1463-PIR



PIR sensor

Lux-Distance Curve



220-240V 50Hz	HV SMD 3030	48 LEDs	17 W	1463 lm	IP 65			
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+Glass

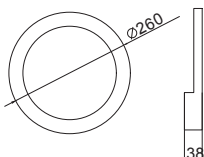
Driver:Included

Carton Dimensions(cm):47×31×18

20'/40'/40HQ(pcs):8912/18144/21224



NEW



LWL-11-1050

100-240V 50/60Hz	SMD 2835	43 LEDs	11 W	1050 lm	IP 54		
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Included

Carton Dimensions(cm):56×28×33

20'/40'/40HQ(pcs):6684/13608/15912



LED Wall Lighting



LWL-5-280

220-240V 50Hz	HV SMD 3030	12 LEDs	5 W	280 lm	IP 44			
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Environmental Temperature:-20°C~60°C

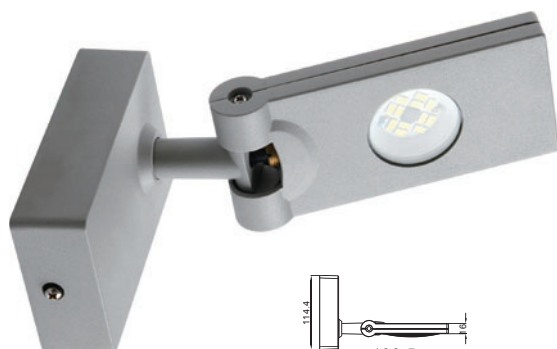
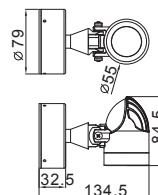
Environmental Humidity:0%~95%

Material:Aluminium+Glass

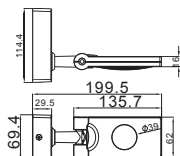
Driver:Included

Carton Dimensions(cm):22×16×20

20'/40'/40HQ(pcs):49704/101136/118272



LWL-4,3-300



220-240V 50Hz	HV SMD 3030	12 LEDs	4.3 W	300 lm	IP 44			
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+Glass

Driver:Included

Carton Dimensions(cm):50×45×22

20'/40'/40HQ(pcs):6948/14118/16548



100-240V 50/60Hz	CREE XP	15 LEDs	15 W	1350 lm	IP 44						
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+Glass

Driver:Included

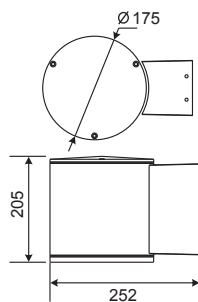
Carton Dimensions(cm):30.5×42×50

20'/40'/40HQ(pcs):1808/3684/4308

Lux-Distance Curve

1m	10413.04 lx	26.69cm
2m	2603.26 lx	53.37cm
3m	1157.00 lx	80.06cm
4m	650.82 lx	106.74cm
5m	416.52 lx	133.43cm
6m	289.25 lx	160.11cm
7m	212.51 lx	186.80cm
8m	162.70 lx	213.49cm
9m	128.56 lx	240.17cm
10m	104.13 lx	266.86cm

Height Illuminance Diameter
Beam Angle: 17Deg



LWL-15-1350-1-CREE

100-240V 50/60Hz	CREE XP	2x15 LEDs	2x15 W	2x1350 lm	IP 44						
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+Glass

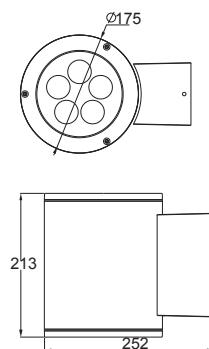
Driver:Included

Carton Dimensions(cm):30.5×42×50

20'/40'/40HQ(pcs):1808/3684/4308



LWL-2x15-2x1350-CREE



Lux-Distance Curve

10m	104.13 lx	266.86cm
9m	128.56 lx	240.17cm
8m	162.70 lx	213.49cm
7m	212.51 lx	186.80cm
6m	289.25 lx	160.11cm
5m	416.52 lx	133.43cm
4m	650.82 lx	106.74cm
3m	1157.00 lx	80.06cm
2m	2603.26 lx	53.37cm
1m	10413.04 lx	26.69cm
0m		
1m	10413.04 lx	26.69cm
2m	2603.26 lx	53.37cm
3m	1157.00 lx	80.06cm
4m	650.82 lx	106.74cm
5m	416.52 lx	133.43cm
6m	289.25 lx	160.11cm
7m	212.51 lx	186.80cm
8m	162.70 lx	213.49cm
9m	128.56 lx	240.17cm
10m	104.13 lx	266.86cm

Height Illuminance Diameter
Beam Angle: 17Deg

LED Wall Lighting



Environmental Temperature:-20°C~60°C

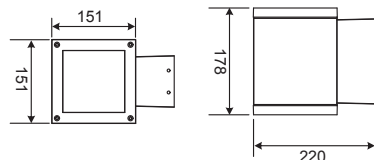
Environmental Humidity:0%~95%

Material:Aluminium+Glass

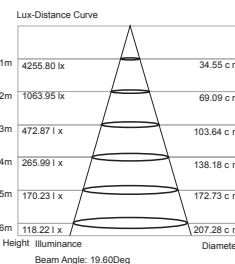
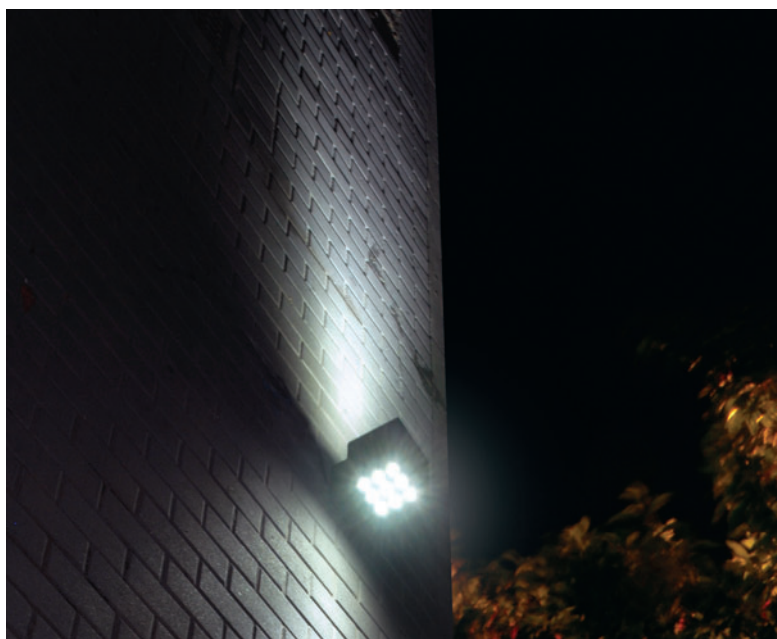
Driver:Included

Carton Dimensions(cm):54×38×24

20'/40'/40HQ(pcs):2364/4812/5628



LWL-17-1141-1-CREE



Environmental Temperature:-20°C~60°C

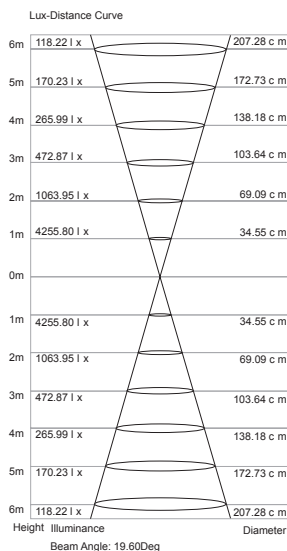
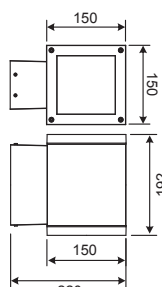
Environmental Humidity:0%~95%

Material:Aluminium+Glass

Driver:Included

Carton Dimensions(cm):54×38×24

20'/40'/40HQ(pcs):2364/4812/5628



LWL-2x17-2x1141-CREE

100-240V 50/60Hz	CREE XP	9 LEDs	17 W	1141 lm	IP 44					
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

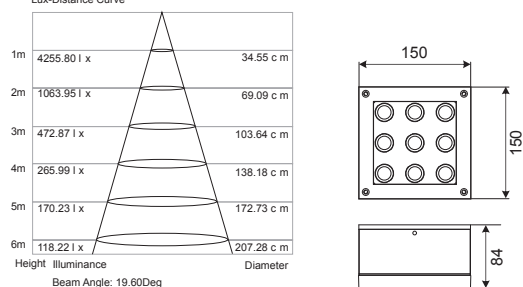
Material:Aluminium+Glass

Driver:Included

Carton Dimensions(cm):38×38×22

20'/40'/40HQ(pcs):3620/7372/8620

Lux-Distance Curve



LWL-17-1141-2-CREE

100-240V 50/60Hz	CREE XP	15 LEDs	15 W	1350 lm	IP 44						
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+Glass

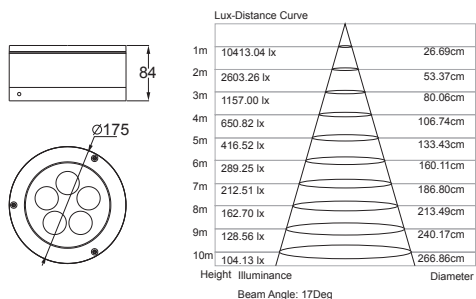
Driver:Included

Carton Dimensions(cm):42×29×22

20'/40'/40HQ(pcs):4292/8736/10220



LWL-15-1350-2-CREE



LED Wall Lighting

100-240V 50/60Hz	CREE XP	6 LEDs	6 W	540 lm	IP 44					
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Environmental Temperature: -20°C~60°C

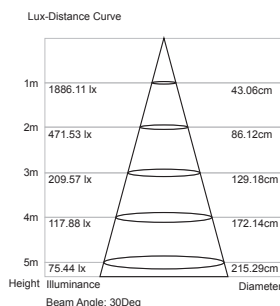
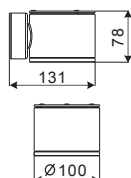
Environmental Humidity: 0%~95%

Material: Aluminium+Glass

Driver: Included

Carton Dimensions(cm): 36.5×29×25

20'/40'/40HQ(pcs): 13368/27216/31836



LWL-6-540-CREE

100-240V 50/60Hz	CREE XP	2x6 LEDs	2x6 W	2x540 lm	IP 44					
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Environmental Temperature: -20°C~60°C

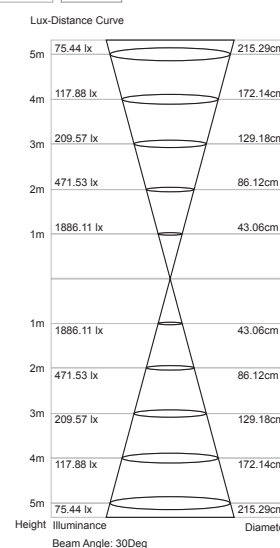
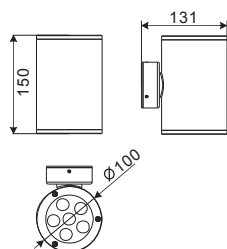
Environmental Humidity: 0%~95%

Material: Aluminium+Glass

Driver: Included

Carton Dimensions(cm): 44×35×33

20'/40'/40HQ(pcs): 6816/13872/16224



LWL-2x6-2x540-CREE

100-240V 50/60Hz	CREE XP	6+1 LEDs	6+1 W	540+90 lm	IP 44				
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Environmental Temperature: -20°C~60°C

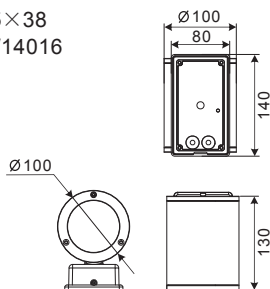
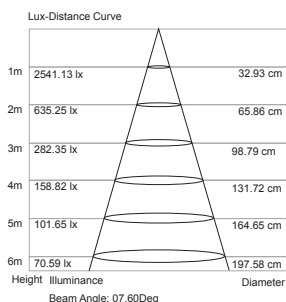
Environmental Humidity: 0%~95%

Material: Aluminium+Glass

Driver: Included

Carton Dimensions(cm): 44×35×38

20'/40'/40HQ(pcs): 5892/11988/14016



LWL-6+1-540x90-CREE

100-240V 50/60Hz	CREE XP	2x3 LEDs	2x3 W	2x270 lm	IP 44			
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Environmental Temperature:-20°C~60°C

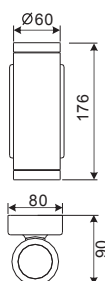
Environmental Humidity:0%~95%

Material:Aluminium+Glass

Driver:Included

Carton Dimensions(cm):37×25.6×22

20'/40'/40HQ(pcs):11040/22472/26280



LWL-2x3-2-270-1-CREE



100-240V 50/60Hz	CREE XP	2x3 LEDs	2x3 W	2x270 lm	IP 44			
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Environmental Temperature:-20°C~60°C

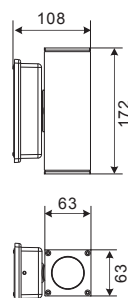
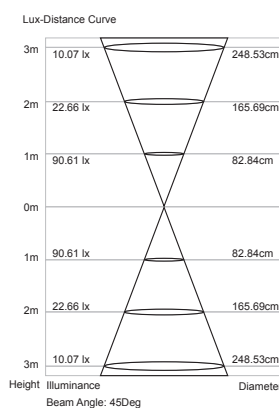
Environmental Humidity:0%~95%

Material:Aluminium+Glass

Driver:Included

Carton Dimensions(cm):38.4×27.4×32.3

20'/40'/40HQ(pcs):10224/20808/24336

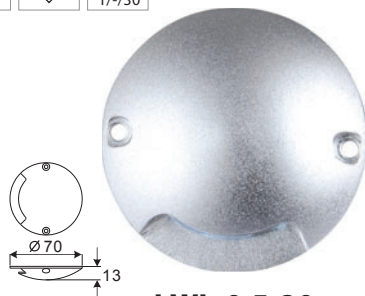


LWL-2x3-2-270-2-CREE

LED Wall Lighting

12V AC/DC	5mm LED	4 LEDs	0.5 W	20 lm	IP 67		
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Environmental Temperature:-20°C~60°C
Environmental Humidity:0%~95%
Material:Aluminium+PC
Driver:Included
Carton Dimensions(cm):27.5×22×19
20'/40'/40HQ(pcs):79050/160890/188160



LWL-0,5-20

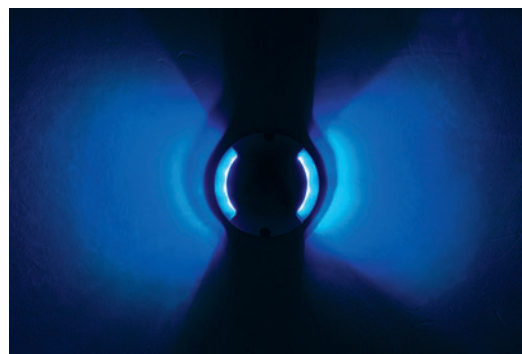


12V AC/DC	5mm LED	8 LEDs	0.8 W	40 lm	IP 67		
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Environmental Temperature:-20°C~60°C
Environmental Humidity:0%~95%
Material:Aluminium+PC
Driver:Included
Carton Dimensions(cm):27.5×22×19
20'/40'/40HQ(pcs):79050/160890/188160



LWL-0,8-40-1



12V AC/DC	5mm LED	12 LEDs	1 W	60 lm	IP 67		
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Environmental Temperature:-20°C~60°C
Environmental Humidity:0%~95%
Material:Aluminium+PC
Driver:Included
Carton Dimensions(cm):27.5×22×19
20'/40'/40HQ(pcs):79050/160890/188160

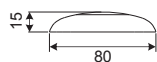


LWL-1-60



12V AC/DC	SMD 3528	9 LEDs	0.8 W	45 lm	IP 67			
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Environmental Temperature:-20°C~60°C
Environmental Humidity:0%~95%
Material:Aluminium+PC
Driver:Included
Carton Dimensions(cm):44.5×19×22
20'/40'/40HQ(pcs):30500/62080/72620



LWL-0,8-45-2



LHB-30-2550

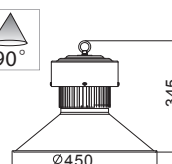
100-240V 50/60Hz COB 1 LED 30 W 2550 lm

Environmental Temperature:-20°C~60°C

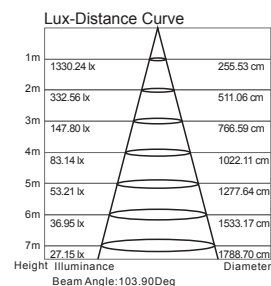
Environmental Humidity:0%~95%

Material:Plastic+Aluminium

Driver:Included



	Pcs/Carton	Carton Dimensions(cm)	20'/40'/40HQ(pcs)
Main	8	55×55×54	1416/2888/3376
Reflector	20	50×50×50	4620/9420/11020



LHB-60-4436

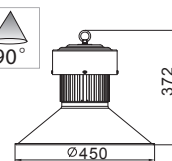
100-240V 50/60Hz COB 1 LED 60 W 4436 lm

Environmental Temperature:-20°C~60°C

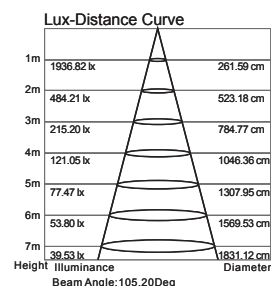
Environmental Humidity:0%~95%

Material:Plastic+Aluminium

Driver:Included



	Pcs/Carton	Carton Dimensions(cm)	20'/40'/40HQ(pcs)
Main	8	55×55×60	1264/2584/3024
Reflector	20	50×50×50	4620/9420/11020



LHB-90-7380

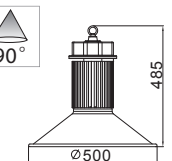
100-240V 50/60Hz COB 1 LED 90 W 7380 lm

Environmental Temperature:-20°C~60°C

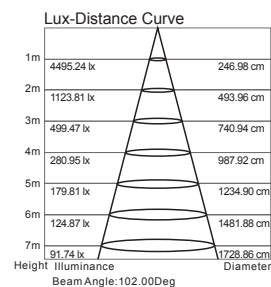
Environmental Humidity:0%~95%

Material:Plastic+Aluminium

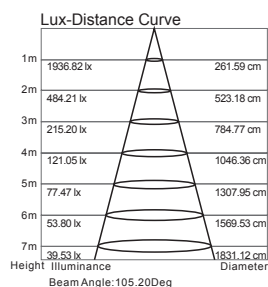
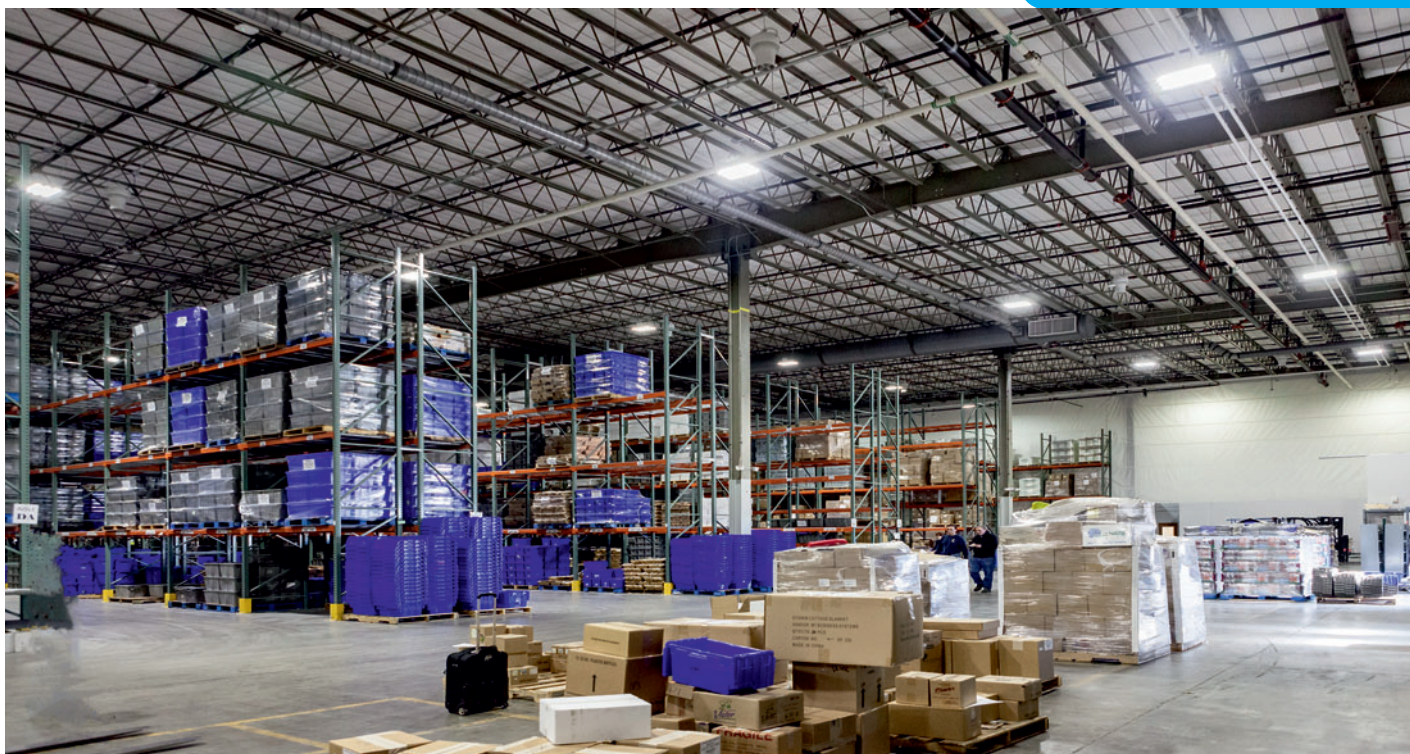
Driver:Included



	Pcs/Carton	Carton Dimensions(cm)	20'/40'/40HQ(pcs)
Main	2	67×51×40	422/860/1006
Reflector	20	50×50×50	4620/9420/11020



LED High Bay



HBL-1-30W	1 module	Ra80	30W	CREE XTF	18LED	90/120	90lm/w	IP65
HBL-1-40W	1module	Ra80	40W	CREE XTF	18LED			IP65
HBL-1-50W	1 module	Ra80	50W	CREE XTF	18LED			IP65
HBL-1-60W	1module	Ra80	60W	CREE XTF	18LED			IP65
HBL-2-60W	2module	Ra80	60W	CREE XTF	36LED			IP65
HBL-2-80W	2module	Ra80	80W	CREE XTF	36LED			IP65
HBL-2-100W	2module	Ra80	100W	CREE XTF	36LED			IP65
HBL-2-120W	2module	Ra80	120W	CREE XTF	36LED			IP65
HBL-3-90W	3 module	Ra80	90W	CREE XTF	54LED			IP65
HBL-3-120W	3module	Ra80	120W	CREE XTF	54LED			IP65
HBL-3-150W	3 module	Ra80	150W	CREE XTF	54LED			IP65
HBL-3-180W	3module	Ra80	180W	CREE XTF	54LED			IP65
HBL-4-120W	4module	Ra80	120W	CREE XTF	72LED			IP65
HBL-4-160W	4module	Ra80	160W	CREE XTF	72LED			IP65
HBL-4-200W	4module	Ra80	200W	CREE XTF	72LED			IP65
HBL-4-240W	4module	Ra80	240W	CREE XTF	72LED			IP65

LED Bulb



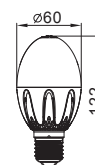
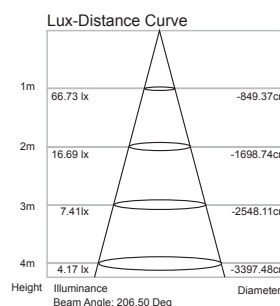
LBU-905



LBU-5-440

E27	100-240V 50/60Hz	SMD 2835	7 LEDs	5 W	440 lm			
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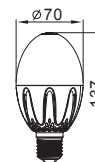
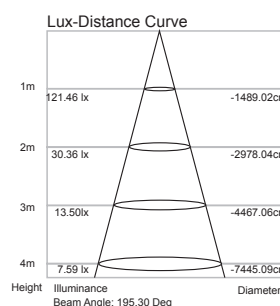
Environmental Temperature:-20°C~60°C
Environmental Humidity:0%~95%
Material:PC
Driver:Included
Carton Dimensions(cm):33×52×15
20'/40'/40HQ(pcs):44560/90720/106120



LBU-9-760

E27	100-240V 50/60Hz	SMD 2835	13 LEDs	9 W	760 lm			
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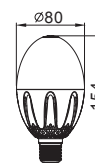
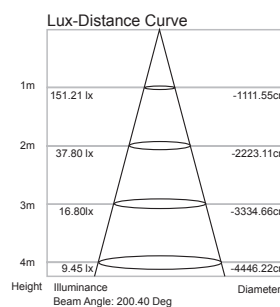
Environmental Temperature:-20°C~60°C
Environmental Humidity:0%~95%
Material:PC
Driver:Included
Carton Dimensions(cm):38×45×16.5
20'/40'/40HQ(pcs):31050/63180/73890



LBU-13-1100

E27	100-240V 50/60Hz	SMD 2835	18 LEDs	13 W	1100 lm			
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Environmental Temperature:-20°C~60°C
Environmental Humidity:0%~95%
Material:PC
Driver:Included
Carton Dimensions(cm):43×51×18
20'/40'/40HQ(pcs):22290/45360/53040





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