

LED Roof Lighting



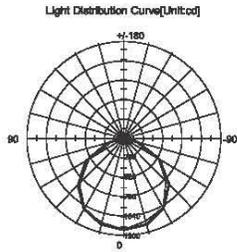
Normal Mode



SLED GS00101

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



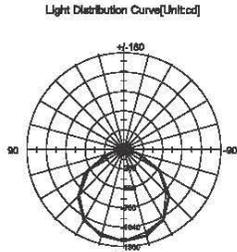
Lux-Distance Curve

Height	Illuminance	Beam Angle: 114.80 Deg	Diameter
1m	1265.16lx		313.39 cm
2m	301.80lx		626.77 cm
3m	133.81lx		940.16 cm
4m	76.32lx		1253.54 cm
5m	48.21lx		1566.92 cm
6m	33.48lx		1880.30 cm
7m	24.30lx		2193.68 cm
8m	18.38lx		2507.06 cm
9m	14.89lx		2820.44 cm
10m	12.00lx		3133.82 cm
11m	9.88lx		3447.20 cm
12m	8.37lx		3760.58 cm
13m	7.38lx		4073.96 cm
14m	6.75lx		4387.34 cm
15m	6.32lx		4700.72 cm
16m	6.01lx		5014.10 cm

SLED GS00104

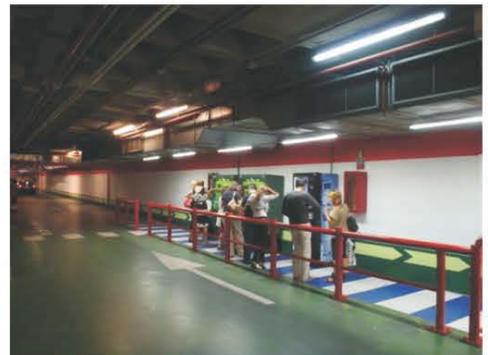
110-240V 50/60Hz	SMD 3528	301 LEDs	19 W	1900 lm	IP 65		
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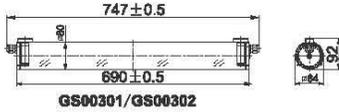
Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: PC
 Driver: Included



Lux-Distance Curve

Height	Illuminance	Beam Angle: 112.30 Deg	Diameter
1m	646.66lx		286.18 cm
2m	161.74lx		572.36 cm
3m	71.38lx		858.54 cm
4m	40.43lx		1144.72 cm
5m	28.80lx		1430.90 cm
6m	17.87lx		1717.08 cm
7m	13.20lx		2003.26 cm
8m	10.11lx		2289.44 cm
9m	7.39lx		2575.62 cm
10m	5.47lx		2861.80 cm
11m	4.38lx		3147.98 cm
12m	3.69lx		3434.16 cm
13m	3.21lx		3720.34 cm
14m	2.83lx		4006.52 cm
15m	2.50lx		4292.70 cm

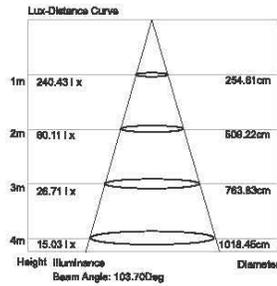




SLED GS0031

110-240V SMD **144** **10** **760** **IP**
 50/60Hz 3528 LEDs W lm 65

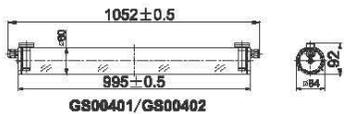
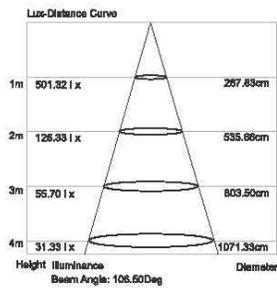
Dimension(mm): 747 × Ø84 × 92
 Environmental Temperature: -20°C ~ 60°C
 Environmental Humidity: 0% ~ 95%
 Material: Acrylic + Nylon
 Driver: Included
 Carton Dimensions(cm): 25 × 25 × 82.5
 20'/40'/40HQ(pcs): 2228/4536/5304



SLED GS0032

110-240V SMD **280** **21** **1327** **IP**
 50/60Hz 3528 LEDs W lm 65

Dimension(mm): 747 × Ø84 × 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



SLED GS00401

110-240V SMD **216** **16** **1036** **IP**
 50/60Hz 3528 LEDs W lm 65

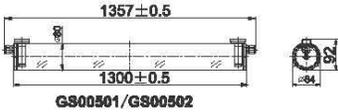
Dimension(mm): 1052 × Ø84 × 92
 Environmental Temperature: -20°C ~ 60°C
 Environmental Humidity: 0% ~ 95%
 Material: Acrylic + Nylon
 Driver: Included
 Carton Dimensions(cm): 25 × 25 × 113
 20'/40'/40HQ(pcs): 1628/3320/3884

SLED GS00402

110-240V SMD **424** **29** **2034** **IP**
 50/60Hz 3528 LEDs W lm 65

Dimension(mm): 1052 × Ø84 × 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 Roof Lighting



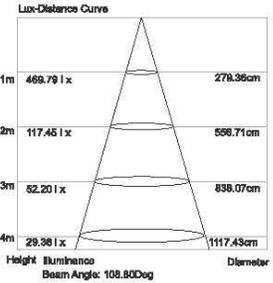
GS00501/GS00502



SLED GS00501

110-240V 50/60Hz	SMD 3528	288 LEDs	20 W	1378 lm	IP 65			
120° 1/-/4								

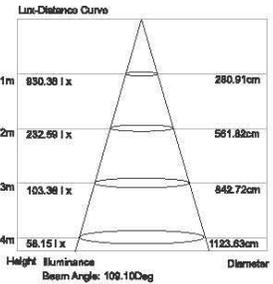
Dimension(mm):1357×Ø84×92
 Environmental Temperature:-20℃~60℃
 Environmental Humidity:0%~95%
 Material:Acrylic+Nylon
 Driver:Included
 Carton Dimensions(cm):26×26×143.5
 20'/40'/40HQ(pcs):1192/2428/2840



SLED GS00502

110-240V 50/60Hz	SMD 3528	560 LEDs	38 W	2687 lm	IP 65			
120° 1/-/4								

Dimension(mm):1357×Ø84×92
 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



GS00601/GS00602

SLED GS00601

110-240V 50/60Hz	SMD 3528	352 LEDs	25 W	1689 lm	IP 65			
120° 1/-/1								

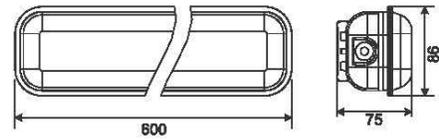
Dimension(mm):1657×Ø84×92
 Environmental Temperature:-20℃~60℃
 Environmental Humidity:0%~95%
 Material:Acrylic+Nylon
 Driver:Included
 Carton Dimensions(cm):13.5×13.5×172
 20'/40'/40HQ(pcs):934/1902/2225

SLED GS00602

110-240V 50/60Hz	SMD 3528	704 LEDs	46 W	3378 lm	IP 65			
120° 1/-/1								

Dimension(mm):1657×Ø84×92
 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



SLED GS00203

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

Environmental Humidity:0%~95%

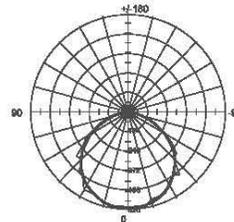
Material:PC

Driver:Included

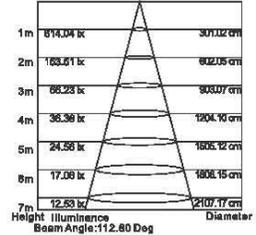
Carton Dimensions(cm):67×33.5×29

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

Light Distribution Curve(Unit:cd)



Lux-Distance Curve



SLED GS00201

110-240V 50/60Hz	SMD 3528	144 LEDs	12 W	760 lm	IP 65		
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Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

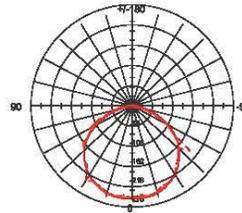
Material:PC

Driver:Included

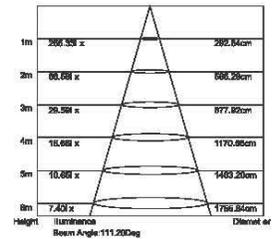
Carton Dimensions(cm):67×33.5×29

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

Light Distribution Curve(Unit:cd)



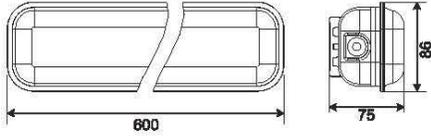
Lux-Distance Curve



LED Roof Lighting

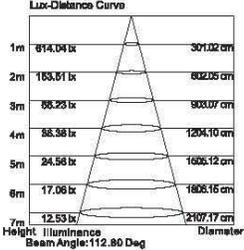
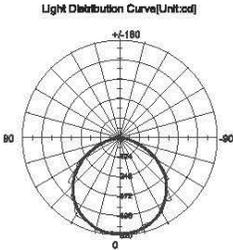


Microwave Sensor



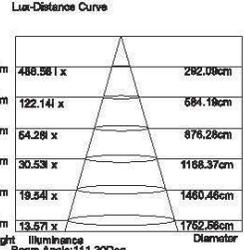
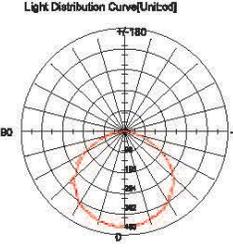
110-240V 50/60Hz	SMD 3528	280 LEDs	21 W	1900 lm	IP 65		
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Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: PC
 Driver: Included



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



Specification

- LED light with brightness of incandescent lamps with energy saving compared to about 90%. And energy-saving lamps on the market today compared to 50% saving.
- LED life expectancy up to 50,000 hours, can achieve long-term maintenance-free.
- 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.

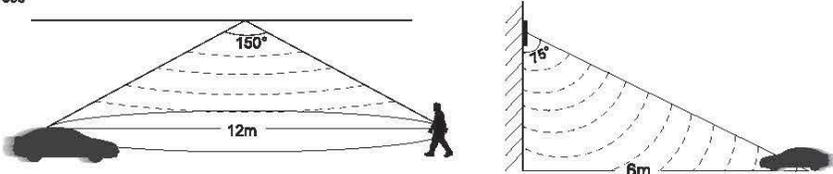
The difference between microwave and Infrared

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.



Microwave Sensor

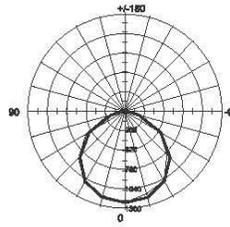


SLED GS00102

110-240V 50/60Hz	SMD 3528	602 LEDs	41 W	3600 lm	IP 65		
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Environmental Temperature:-20°C~60°C
 Environmental Humidity:0%~95%
 Material:PC
 Driver:Included

Light Distribution Curve[Unit:cd]



Lux-Distance Curve

Height	Illuminance	Diameter
1m	1206.10 lx	319.33 cm
2m	301.50 lx	626.67 cm
3m	133.91 lx	840.00 cm
4m	75.38 lx	1053.33 cm
5m	48.21 lx	1266.67 cm
6m	35.46 lx	1480.00 cm
7m	28.80 lx	1693.33 cm
8m	23.33 lx	1906.67 cm
9m	18.88 lx	2120.00 cm
10m	15.05 lx	2333.33 cm
11m	11.88 lx	2546.67 cm
12m	9.37 lx	2760.00 cm
13m	7.15 lx	2973.33 cm
14m	5.76 lx	3186.67 cm
15m	4.80 lx	3400.00 cm

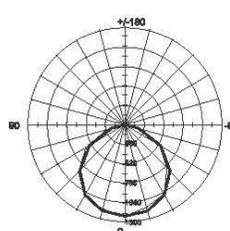
Beam Angle: 114.80 Deg

SLED GS00105

110-240V 50/60Hz	SMD 3528	301 LEDs	20 W	1900 lm	IP 65		
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Environmental Temperature:-20°C~60°C
 Environmental Humidity:0%~95%
 Material:PC
 Driver:Included

Light Distribution Curve[Unit:cd]



Lux-Distance Curve

Height	Illuminance	Diameter
1m	646.99 lx	299.19 cm
2m	161.74 lx	598.38 cm
3m	71.98 lx	897.58 cm
4m	45.45 lx	1196.77 cm
5m	33.88 lx	1495.97 cm
6m	27.97 lx	1795.16 cm
7m	23.20 lx	2094.36 cm
8m	19.11 lx	2393.55 cm
9m	15.50 lx	2692.74 cm
10m	12.37 lx	2991.93 cm
11m	9.56 lx	3291.13 cm
12m	7.40 lx	3590.32 cm
13m	5.83 lx	3889.51 cm
14m	4.80 lx	4178.70 cm
15m	4.00 lx	4472.90 cm

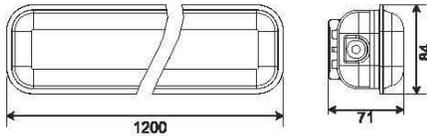
Beam Angle: 112.30 Deg



LED Roof Lighting



Emergency Mode

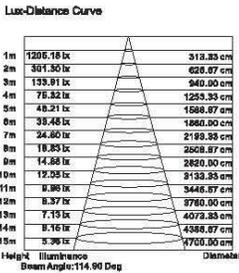
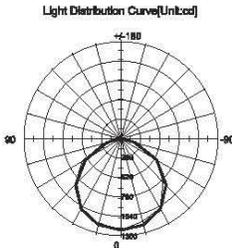


SLED GS00103

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

120°

Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: PC
 Driver: Included

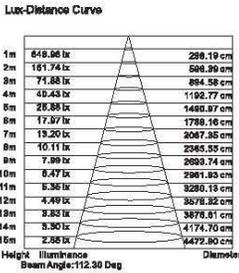
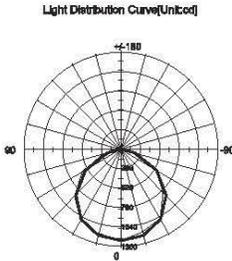


SLED GS00106

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

120°

Environmental Temperature: -20°C~60°C
 Environmental Humidity: 0%~95%
 Material: PC
 Driver: Included



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

Specification

- Senslights LED - has a brightness of an incandescent lamp but saves energy upto 90% compared to energy saving products, currently available in the market.
- Life expectancy of LED is upto 50000 hrs. and maintenance free
- Wide voltage range design - 110 - 240V
- Use of shades makes the light soft, no glare, no eye fatigue, improves work efficiency.
- Eco friendly Driver
- The shell is manufactured using light weight, corrosion resistant, water and dust proof materials

The advantages as below

- Continues to work during a power outage, fire accident, natural disaster etc.
- Has automatic emergency function and will continue to work at 25-30% of the normal brightness, for more than 3 hours
- Eco Friendly batteries are used for longer life and safety
- Efficient electric circuit design for reliable and reduced maintenance costs
- Protection from anti discharge, overcharging etc. and maintains a constant output under emergency state to ensure the stability of the LED.