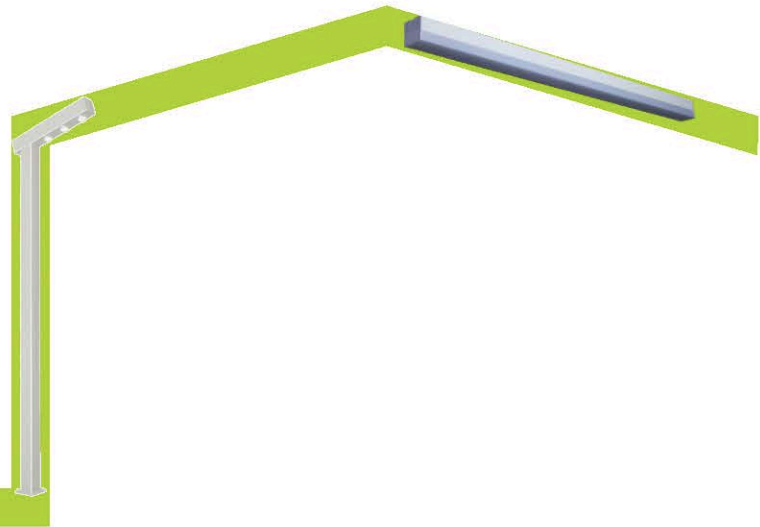
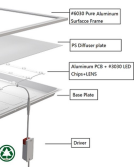




**SENSLIGHTS**  
 THE COMPLETE ENERGY SAVING SOLUTIONS PROVIDER  
 WWW.SENSLIGHTS.COM



*Multitasking Corporation  
 The Ultimate Energy Saving Solutions!!!*



# About Us

Multitasking Corporation LTD is an end-to-end technology provider. We specialize in energy saving and eco-friendly products. Our high quality electronics components are manufactured by Multitasking Electronic LTD.

Our company is equipped with advanced aluminum die casting machines, pressure machines, digital controlled bender, welding machines, automatic injection flow lines and other first class facilities & skillful engineers. All our products are selling in European, Middle-east, America, Southeast Asia, Australia and other countries and regions. These years, we're focusing on LED indoor and outdoor lighting, and we have rich experience on these area, especially on LED lighting energy saving solutions with solar and sensors projects.

Manufacturing is at the heart of the group's core capabilities. Decades of experience spans across the generations of lighting. Ongoing investment in people, infrastructure and production capabilities keep our product ranges at the forefront of market requirements.

## ENGINEERING

Over 50 Global R&D, mechanical and electronics engineers work across power, control, lamps and luminaires. Managing the ever-changing dynamics of LED technology to maintain compatibility of the DNA elements and deliver world class lighting solutions.

## TESTING & COMPLIANCE

Ensuring our products meet the highest quality standards requires world class testing capabilities. Our megacentre has been officially approved as a NEMKO qualified laboratory operating alongside in-house photometric centres in Asia, UK, Canada and the USA.



## Services

SensLights experience is founded on partnerships that offer support through design consultancy, project and programme management as well as state-of-the-art products that meet the requirements across a number of key verticals.

International infrastructure, innovative product ranges and specialist expertise enable Aurora to successfully deliver quality tailored solutions to any destination, on time, every time.

We ensure our customers receive the best possible service and support across product, customer service

and key account management. From informative product catalogues to mobile showrooms, we showcase Aurora products in a variety of ways to everyone, from contractors to end-users.

Through our integrated approach, SensLights effectively and efficiently delivers products to our core sectors: Commercial, Industrial, Retail, Hospitality and Residential.

Senslights has grown to become one of lighting's most recognisable and reliable brands, and as we head into the future, we aim to continue to provide the support required that enables our customers to achieve the desired results.

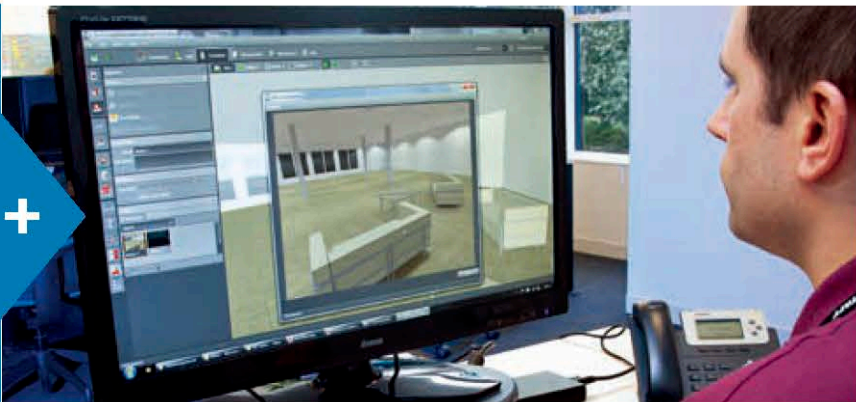
### CONSULTATION

Starting with in-depth understanding of client requirements and vision, our turnkey service meets their requirements throughout the entire process.



### LIGHTING DESIGN

Utilising the latest software, our experienced team, with a proven track record, successfully designs and produces lighting schemes for a variety of clients.



### PROJECT

### MANAGEMENT

Working with all parties involved in the delivery and installation of lighting. Aurora's team ensures that all programs are consistently delivered on time, to brief.



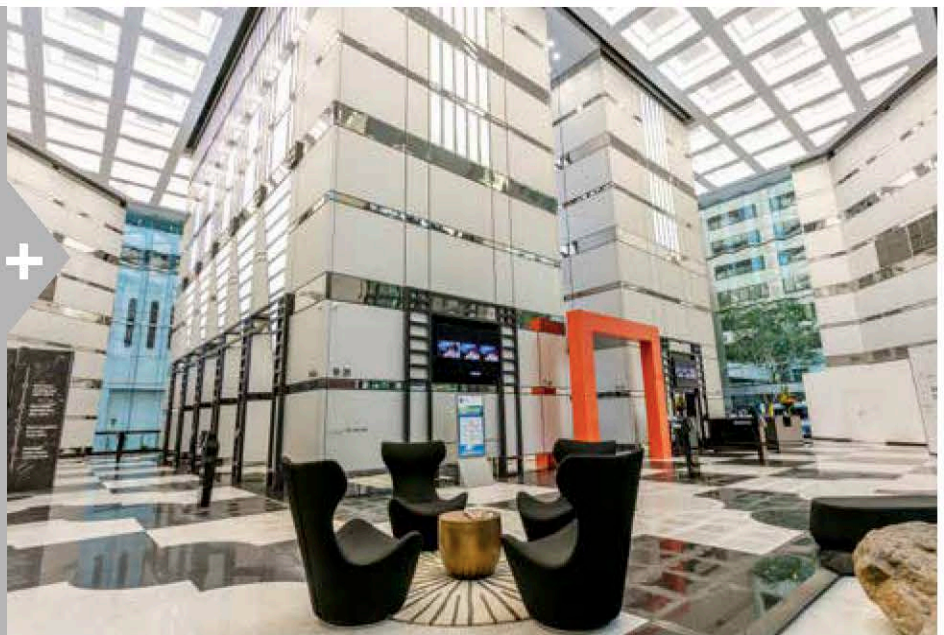
## SALES SUPPORT

Promoting a strong brand is a key benefit for Senslights partners. This is why SensLights invests into its brand and marketing tools every year to be best in class for contractors and end-users. Our trade partners enjoy excellent field sales and marketing support to leverage the return on investment in the SensLights portfolio as much as possible.



## CASE STUDY

In Multitasking Corporation with Mr. Seung-heon woo, SensLights has created a distinctive lighting scheme for Multitasking Industries Ltd. One, the largest industries in Gyeonggi-do, Korea. The original foyer lighting was derived from ancient, traditional Japanese lanterns and was designed by renowned Japanese architect. The new LED solution comprised of various sizes of custom built LED Panels that delivered energy savings and kept the original spirit of the installation alive.



## Multitasking Corporation Group Clients



BESPORE

**HIGHER QUALITY  
BRIGHTER LIGHT  
FOR LONGER LIFE**

Thermal management is a fundamental design component that removes heat from the LED chip, providing longer life and consistent light output

**OPTICAL INNOVATION PRECISE CONTROL**

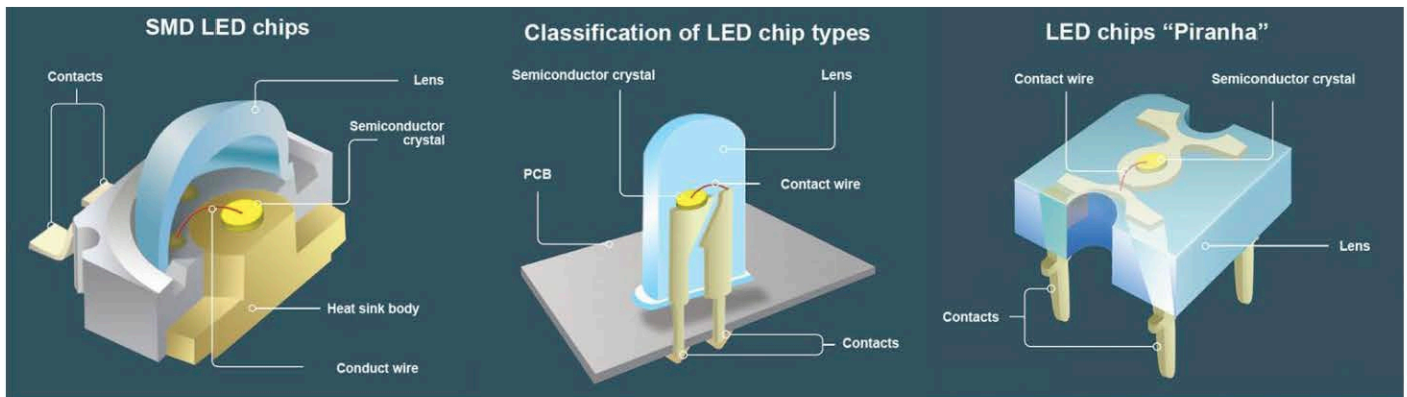
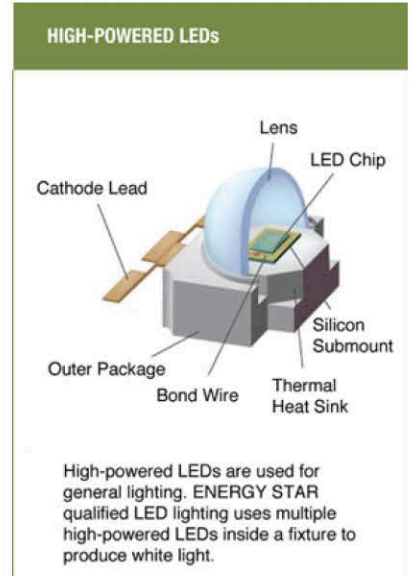
Designing and manufacturing the most effective optics reduces overall system energy consumption and outputs more light to where it's needed

**HIGH EFFICACY QUALITY OF LIGHT**

High efficacy, heat efficient light sources optimised by application, delivering consistent CRI over the lifetime of the luminaire

**RELIABILITY, LIFETIME & PERFORMANCE**

The engine of a luminaire - advanced, embedded ASIC (Application Specific Integrated Circuit) technology drives maximum LED performance with superior dimming compatibility and reliability



**LED ELECTRICITY** Stable property-Stable reliable drive design

**LED PRODUCT** Utility function-The function of the lamps and lanterns, the use of the structure and light distribution.etc

**LED OPTICAL** Human Technology-Functional secondary optical design reflector  
Without SensLights design in the light of human body

## The Most **Advantages LED** Lighting Solutions Provider

### Lower Heat

Halogen spotlight generates excessive heat (>250°C) that could potentially damage objects illuminated by these sources. Obviously, these temperatures can be dangerous if the lamp comes in contact with skin or flammable materials (Rea 2000). The heat produced by halogen lamps should be accounted for when considering using them in heat-sensitive applications such as in museums or art galleries. LED based MR16 average reflector temperature is only 70°C. It is safe to touch and it will not burn your fingers. Lower heat released to the room also means lesser air conditioning is needed to cool down a room installed with LED spotlights. Thus, saving extra energy.

### Higher Energy Efficiency

Halogen spotlights are not as energy efficient as LED spot lamps. For example, the 4W LED MR16 can produce a directional light equivalent to a 20W halogen MR16. Halogen lamps also produce IR radiations where most of the energy is wasted as heat. Simply because, LED based MR16 can produce mono-chromatic light and uses collimator lens to project the light in a precise direction, thus no energy is wasted as heat. LED spotlights can save up to 80% of your lighting cost!

### No UV Radiation

Quartz filament in halogen MR16 emits high UV radiation, thus require additional glass cover in luminaries to provide the required safety protection. LED based MR16 does not produce any UV radiation, therefore, no additional safety precaution is needed and the light is safe for skin.

### Longer Life Expectancy

According to major halogen manufacturers catalog, the average rated life of the halogen MR16 is between 2000 hours and 5000 hours. The average life expectancy of LED based MR16 is 50,000 hours (that is 5 years and 8 months!). Therefore, lower maintenance cost. Wider Correlated Color Temperature (CCT) and Color Selection Halogen spotlights only have a CCT of between 2800K and 3200K depending on the manufacturer and type of lamp. Some manufacturers managed to obtain CCT of up to 4700 K. LED based MR16 offers many color selections, such as warm white (2800K-3800K), cool white (4000K-7000K), blue, green, amber and even RGB color mixing.

### No Non-Passive Failures

The filament capsule of a halogen lamp is pressurized and it is very fragile. The quartz capsule should not be touched with bare hands because the oil and salts from the fingers can corrode the quartz and weaken it. At the end of life, the broken filament coil within the capsule may touch the quartz and melt into it while it is still hot. This event will create defects on the quartz envelope, and defects of this sort can make the capsule shatter. Failure can also occur if the lamp is accidentally struck. Thanks to the feature of solid state technology, LED based MR16 does not have any fragile or moving parts, therefore making the lamp robust, shockproof, and safe to touch.





SLED D0005

Dimension  
Ø97x55 mm  
Cutout  
Ø80-Ø95



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

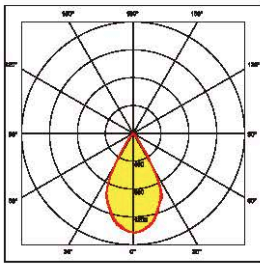


SLED D0007

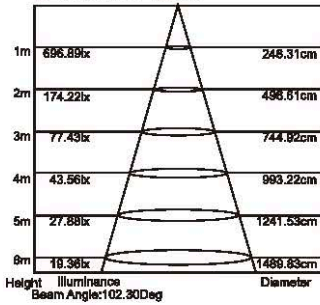
Dimension  
Ø145x70 mm  
Cutout  
Ø110-Ø130



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



Lux-Distance Curve



SLED D0009

Dimension  
Ø190x80 mm  
Cutout  
Ø155-Ø175



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



SLED D0018

Dimension  
Ø225x95mm  
Cutout  
Ø180-Ø210



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



SLED4046 COB10W



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

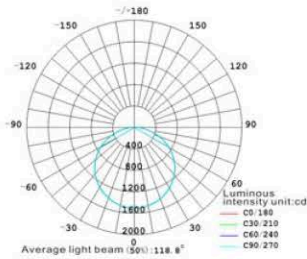


SLED4047 COB20W



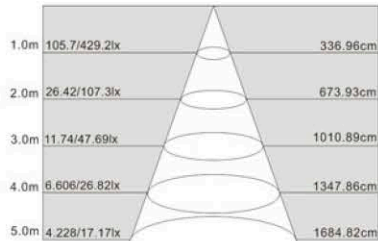
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%-95%  
 Material:Aluminium  
 Driver: Included

Light distribution curve drawing

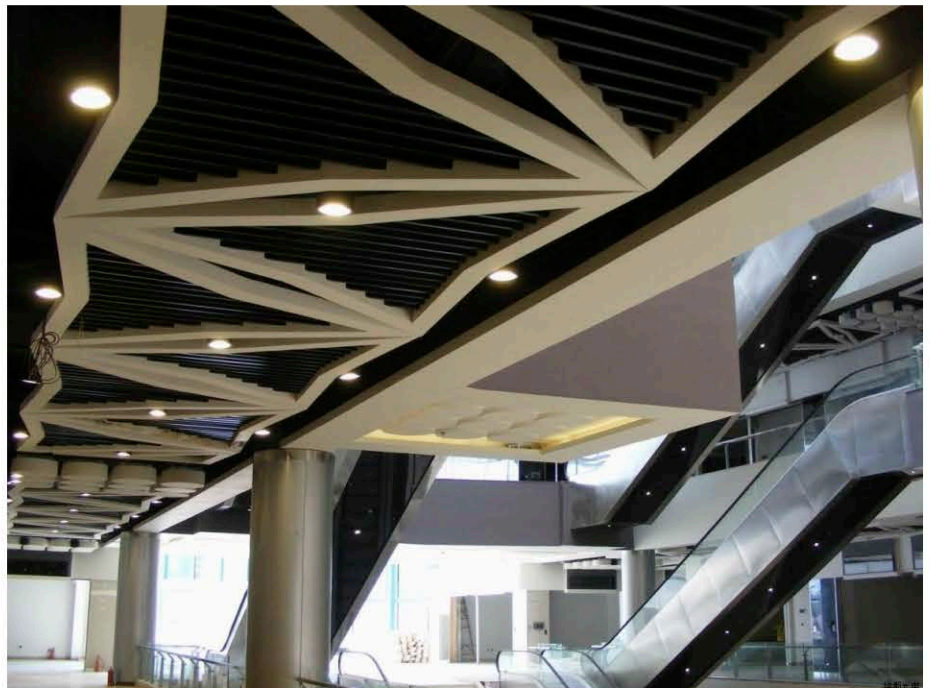


Note : Light distribution curve drawing for GL-PL-H303

© Illumination Distribution Drawing



Height/Eavg/Emax Light beam:118.62° Diameter  
 Note: Illumination Distribution Drawing for GL-PL-H303



SLED4042 COB30W



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



SLED4048 COB60W



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

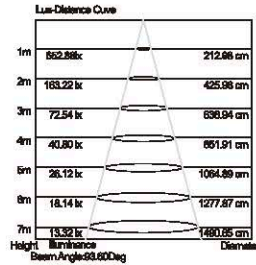
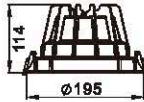


# LED Down Lighting



SLED DF28401

6"



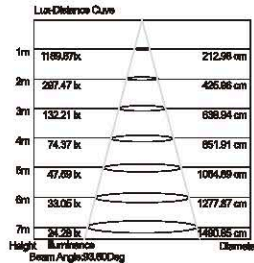
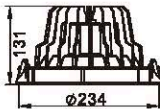
100-240V 50/60Hz CREE CXA 2520 1 LED 20 W 1300 lm 60° Ø175mm

Environmental Temperature:-20°C~60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium  
 Driver:Exterior incl.



SLED DF28501

8"



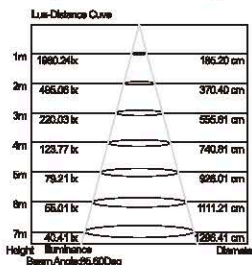
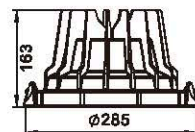
100-240V 50/60Hz CREE CXA 2530 1 LED 35 W 2275 lm 60° Ø210mm

Environmental Temperature:-20°C~60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium  
 Driver:Exterior incl.



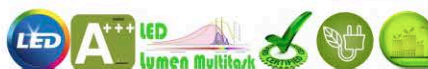
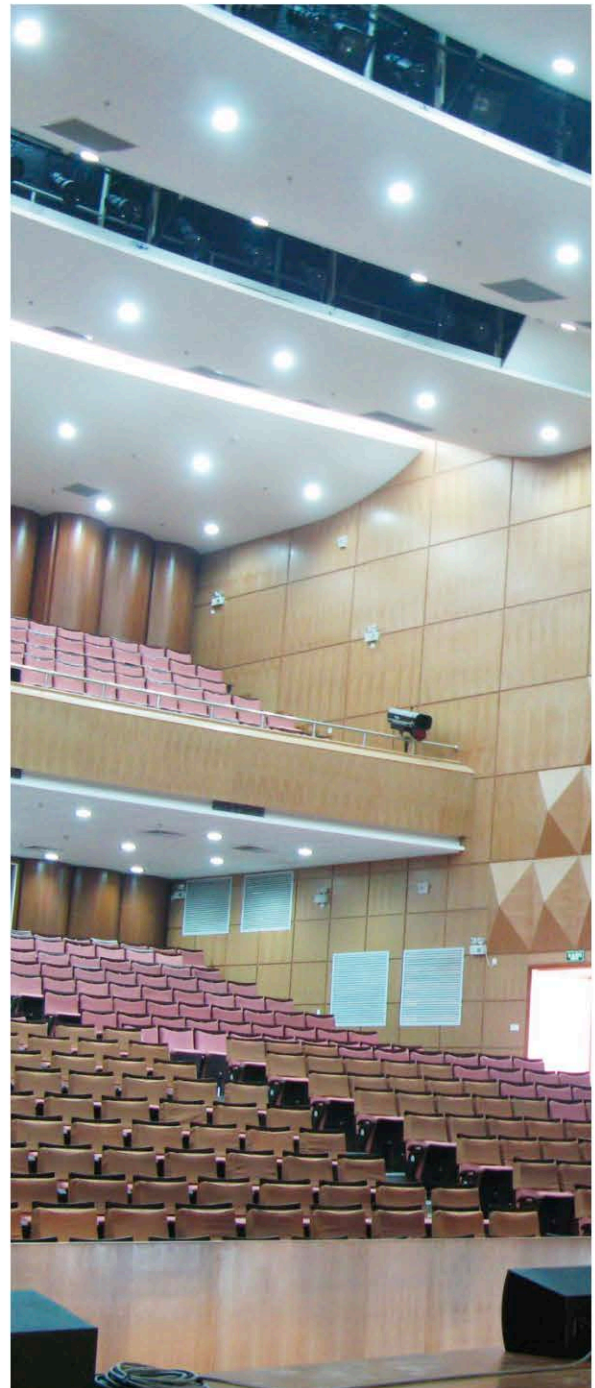
SLED DF28601

10"



100-240V 50/60Hz CREE CXA 2540 1 LED 50 W 3250 lm 60° Ø265mm

Environmental Temperature:-20°C~60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium  
 Driver:Exterior incl.





SLED5001 SMD5W

100-240V SMD 2835 20 LED 5 W 300 lm

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



SLED5001 SMD9W

100-240V SMD 2835 36 LED 9 W 360 lm

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

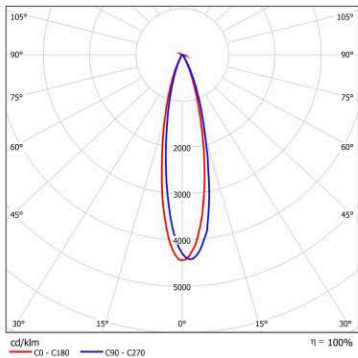
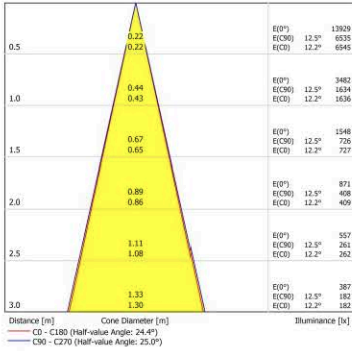


SLED5001 SMD12W

100-240V SMD 2835 48 LED 12 W 1000 lm

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

Photometric Diagrams



SLED5001 SMD5W

100-240V SMD 2835 20 LED 5 W 300 lm

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



SLED5001 SMD9W

100-240V SMD 2835 36 LED 9 W 360 lm

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



SLED5001 SMD12W

100-240V SMD 2835 48 LED 12 W 1000 lm

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

# LED Panel Round Lighting



**SLED PW209**

100-240V 50/60Hz	SMD 5050	36 LED	9 W	630 lm		
---------------------	-------------	-----------	--------	-----------	--	--

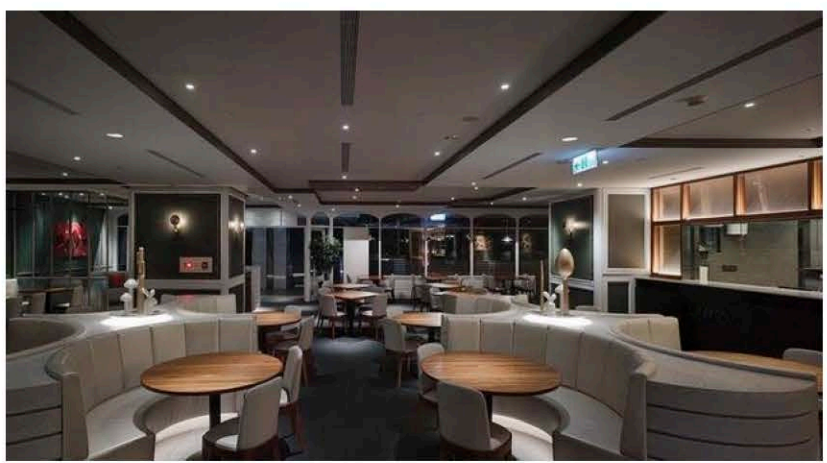
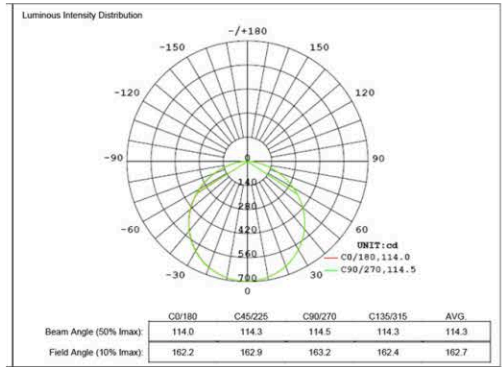
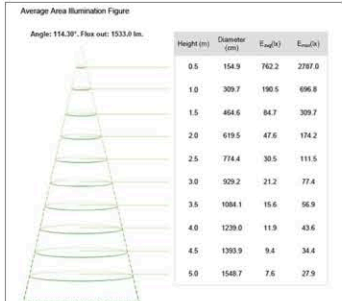
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium  
 Driver: Included



**SLED PW212**

100-240V 50/60Hz	SMD 5050	50 LED	12 W	840 lm		
---------------------	-------------	-----------	---------	-----------	--	--

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



**SLED PW218**

100-240V 50/60Hz	SMD 5050	80 LED	18 W	840 lm		
---------------------	-------------	-----------	---------	-----------	--	--

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

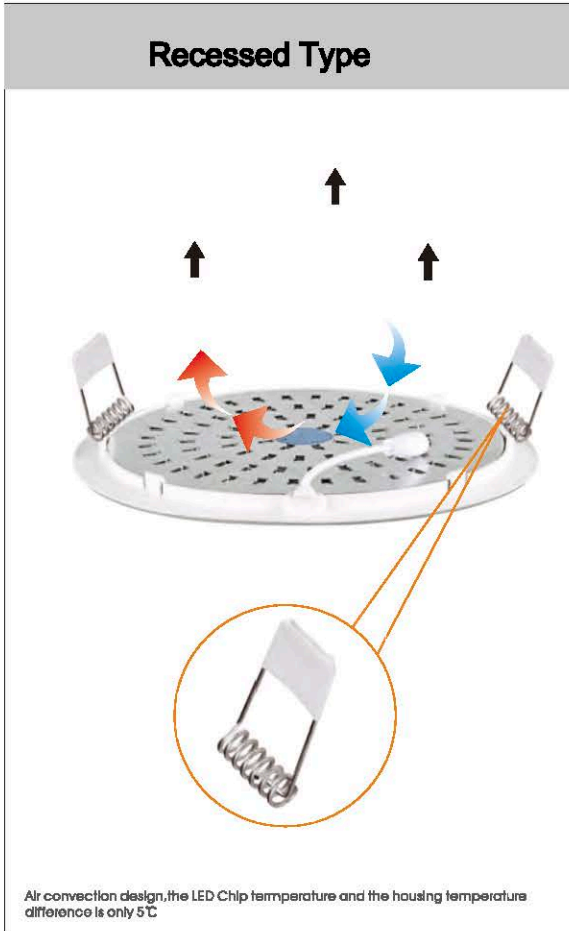


**SLED PW224**

100-240V 50/60Hz	SMD 5050	98 LED	24 W	1640 lm		
---------------------	-------------	-----------	---------	------------	--	--

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

## 2 IN 1 DESIGN



**Model: SLED PB2504**

**Lighting source**  
SMD2835

**Power**  
6W / 12W / 18W / 24W

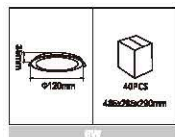
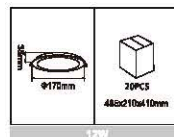
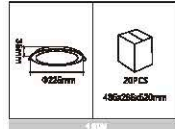
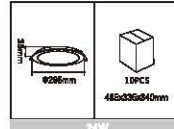
**Input Voltage**  
AC85V-265V

**Light efficiency**  
70-110LM/W

**CCT**  
3000-6500k

**Life Span**  
> 35000H

**Size**

 6W Φ120mm 40PCS 48x28x290mm	 12W Φ172mm 20PCS 48x218x110mm
 18W Φ228mm 20PCS 48x28x290mm	 24W Φ266mm 10PCS 48x39x410mm



**Model: SLED PB2404**

**Lighting source**  
SMD2835

**Power**  
6W / 12W / 18W / 24W

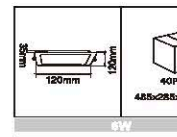
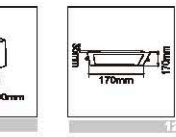

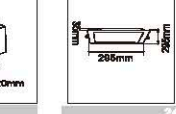
**Input Voltage**  
AC85V-265V

**Light efficiency**  
70-110LM/W

**CCT**  
3000-6500k

**Life Span**  
> 35000H

**Size**

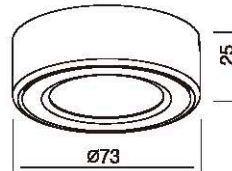
 6W 120mm 130mm 40PCS 48x28x290mm	 12W 170mm 110mm 20PCS 48x218x110mm
 18W 228mm 25mm 20PCS 48x28x290mm	 24W 266mm 28mm 10PCS 48x39x410mm



SLED DF23001

100-240V 50/60Hz SMD 2835 12 LED 3 W 180 lm

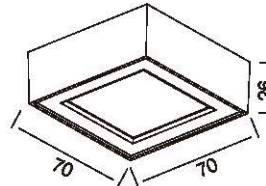
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%-95%  
 Material:Aluminium  
 Driver: Included



SLED DF23002

100-240V 50/60Hz SMD 2835 12 LED 3 W 180 lm

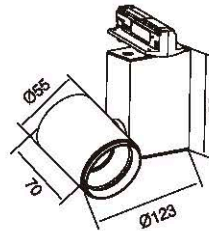
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%-95%  
 Material:Aluminium  
 Driver: Included



SLED DF23003

100-240V 50/60Hz COB 1 LED 8 W 800 lm

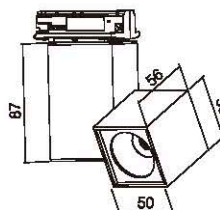
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%-95%  
 Material:Aluminium  
 Driver: Included



SLED DF23004

100-240V 50/60Hz COB 1 LED 8 W 800 lm

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



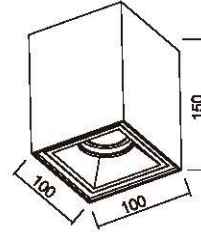
# LED Ceiling Lighting



SLED DF23005

100-240V 50/60Hz COB 1 LED 10 W 1000 lm

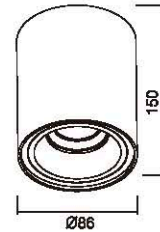
Environmental Temperature: -20°C-60°C  
 Environmental Humidity: 0%-95%  
 Material: Aluminium  
 Driver: Included



SLED DF23006

100-240V 50/60Hz COB 1 LED 10 W 1000 lm

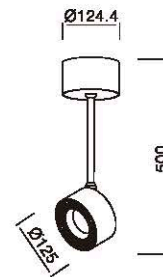
Environmental Temperature: -20°C-60°C  
 Environmental Humidity: 0%-95%  
 Material: Aluminium  
 Driver: Included



SLED DF23007

100-240V 50/60Hz COB 1 LED 35 W 3500 lm

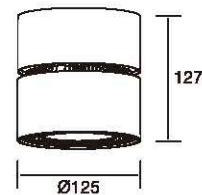
Environmental Temperature: -20°C-60°C  
 Environmental Humidity: 0%-95%  
 Material: Aluminium  
 Driver: Included



SLED DF23008

100-240V 50/60Hz COB 1 LED 35 W 3500 lm

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



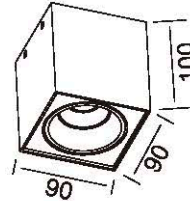
# LED Ceiling Lighting



SLED DF23009

100-240V 50/60Hz COB 1 LED 11 W 1100 lm

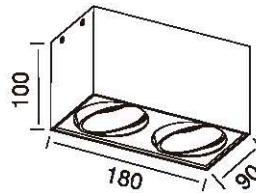
Environmental Temperature: -20°C-60°C  
 Environmental Humidity: 0%-95%  
 Material: Aluminium  
 Driver: Included



SLED DF23010

100-240V 50/60Hz COB 1 LED 22 W 2200 lm

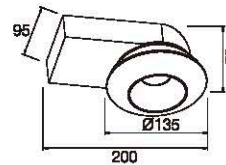
Environmental Temperature: -20°C-60°C  
 Environmental Humidity: 0%-95%  
 Material: Aluminium  
 Driver: Included



SLED DF23011

100-240V 50/60Hz COB 1 LED 16 W 1600 lm

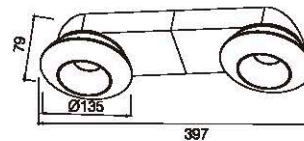
Environmental Temperature: -20°C-60°C  
 Environmental Humidity: 0%-95%  
 Material: Aluminium  
 Driver: Included



SLED DF23012

100-240V 50/60Hz COB 1 LED 32 W 3200 lm

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

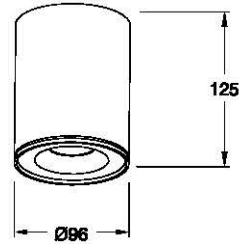




SLED DF23013

100-240V 50/60Hz COB 1 LED 8 W 1100 lm 120°

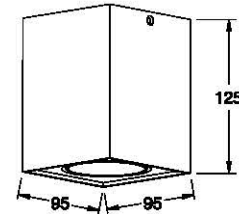
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%-95%  
 Material:Aluminium  
 Driver: Included



SLED DF23014

100-240V 50/60Hz COB 1 LED 8 W 2200 lm 120°

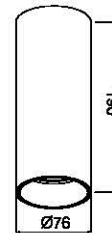
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%-95%  
 Material:Aluminium  
 Driver: Included



SLED DF23015

100-240V 50/60Hz COB 1 LED 15 W 1500 lm 120°

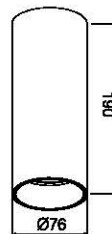
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%-95%  
 Material:Aluminium  
 Driver: Included



SLED DF24015

100-240V 50/60Hz COB 1 LED 20 W 2000 lm 120°

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





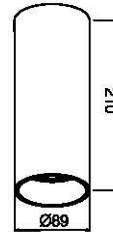
# LED Ceiling Lighting



SLED DF23016

100-240V 50/60Hz COB 1 LED 25 W 2500 lm 120°

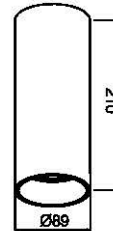
Environmental Temperature:-20°C-60°C  
Environmental Humidity:0%-95%  
Material:Aluminium  
Driver: Included



SLED DF23018

100-240V 50/60Hz COB 1 LED 30 W 3000 lm 120°

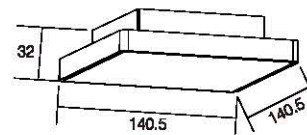
Environmental Temperature:-20°C-60°C  
Environmental Humidity:0%-95%  
Material:Aluminium  
Driver: Included



SLED DF23017

100-240V 50/60Hz SMD 2835 4 LED 12 W 180 lm 120°

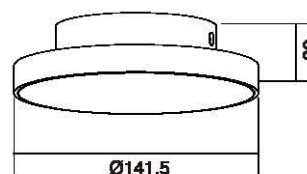
Environmental Temperature:-20°C-60°C  
Environmental Humidity:0%-95%  
Material:Aluminium  
Driver: Included



SLED DF23018

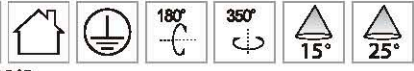
100-240V 50/60Hz SMD 2835 4 LED 12 W 180 lm 120°

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

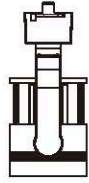
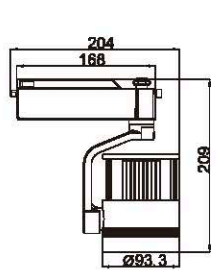


100-240V 50/60Hz COB 1 LED 32 W 2600 lm

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



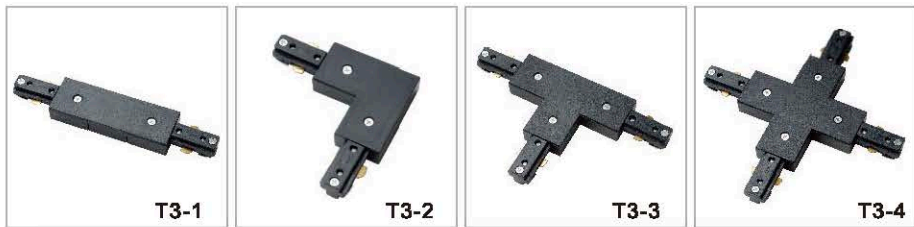
SLED DF3001



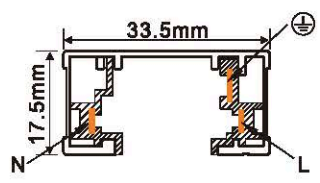
Lux/Distance Curve

1m	21378.64 lx	26.51 cm
2m	5344.81 lx	63.02 cm
3m	2376.62 lx	79.62 cm
4m	1336.23 lx	106.03 cm
5m	855.18 lx	132.54 cm
6m	598.88 lx	158.05 cm
7m	438.22 lx	185.06 cm

Height Illuminance Beam Angle:15,10Deg Diameter



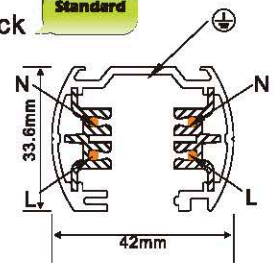
Track 3  
3-Wire Single Circuit Track



Standard



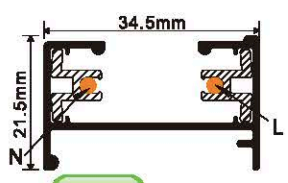
Track 1  
4-Wire 3-Phase Track



Available



Track 4  
2-Wire Single Circuit Track



Available





SLED DT05001

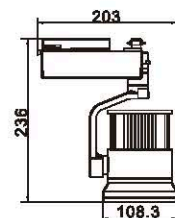
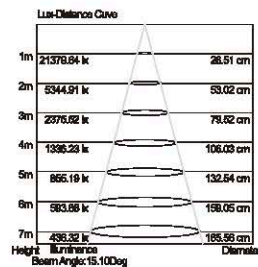
100-240V 50/60Hz	COB	1 LED	32 W	2600 lm			180°	350°	15°	25°
---------------------	-----	-------	------	---------	--	--	------	------	-----	-----

Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

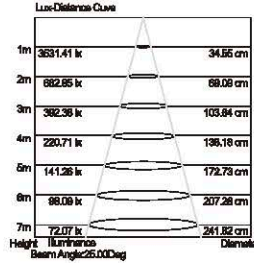
Material:Aluminium

Driver:Included



**100-240V** COB **1** LED **12** W **800** lm      

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



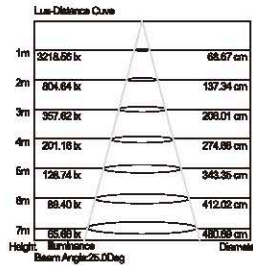
SLED DT02301



SLED DT02101

**100-240V** COB **1** LED **21** W **1600** lm      

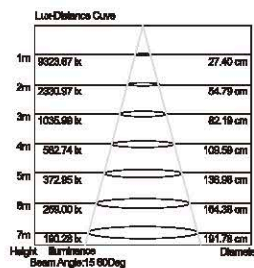
Environmental Temperature: -20°C~60°C  
 Environmental Humidity: 0%~95%  
 Material: Aluminium  
 Driver: Included



SLED DT02201

**100-240V** COB **1** LED **32** W **2600** lm      

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

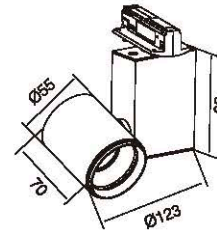




SLED DF24001

100-240V 50/60Hz	COB	1 LED	8 W	800 lm			
---------------------	-----	-------	-----	--------	--	--	--

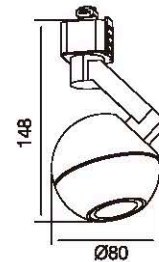
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium  
 Driver: Included



SLED DF24001A

100-240V 50/60Hz	COB	1 LED	8 W	800 lm			
---------------------	-----	-------	-----	--------	--	--	--

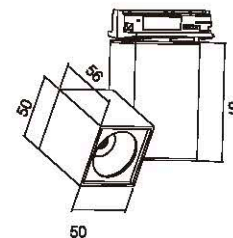
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium  
 Driver: Included



SLED DF24001B

100-240V 50/60Hz	COB	1 LED	8 W	800 lm			
---------------------	-----	-------	-----	--------	--	--	--

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

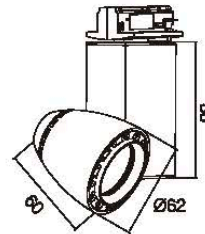




SLED DF24002

<b>100-240V</b> 50/60Hz	COB	<b>1</b> LED	<b>8</b> W	<b>800</b> lm			
----------------------------	-----	-----------------	---------------	------------------	--	--	--

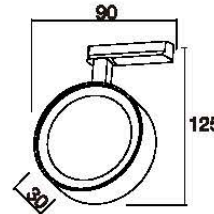
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium  
 Driver: Included



SLED DF24003

<b>100-240V</b> 50/60Hz	COB	<b>1</b> LED	<b>10</b> W	<b>1000</b> lm			
----------------------------	-----	-----------------	----------------	-------------------	--	--	--

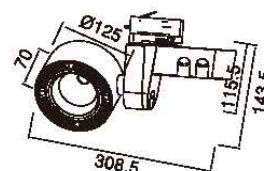
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium  
 Driver: Included



SLED DF24004

<b>100-240V</b> 50/60Hz	COB	<b>1</b> LED	<b>35</b> W	<b>3500</b> lm			
----------------------------	-----	-----------------	----------------	-------------------	--	--	--

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

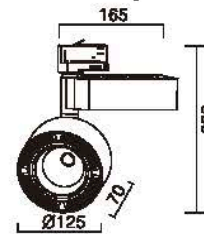




SLED DF24005

<b>100-240V</b> 50/60Hz	COB	<b>1</b> LED	<b>35</b> W	<b>3500</b> lm			
----------------------------	-----	-----------------	----------------	-------------------	--	--	--

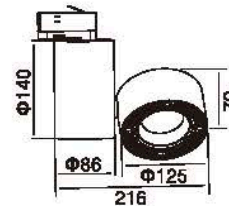
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium  
 Driver: Included



SLED DF24006

<b>100-240V</b> 50/60Hz	COB	<b>1</b> LED	<b>35</b> W	<b>3500</b> lm			
----------------------------	-----	-----------------	----------------	-------------------	--	--	--

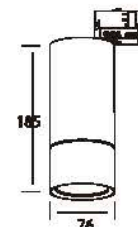
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium  
 Driver: Included



SLED DF24007

<b>100-240V</b> 50/60Hz	COB	<b>1</b> LED	<b>20</b> W	<b>3500</b> lm			
----------------------------	-----	-----------------	----------------	-------------------	--	--	--

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

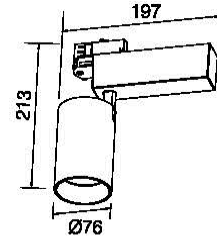




SLED DF24008

<b>100-240V</b> 50/60Hz	COB	<b>1</b> LED	<b>15</b> W	<b>1500</b> lm			
----------------------------	-----	-----------------	----------------	-------------------	--	--	--

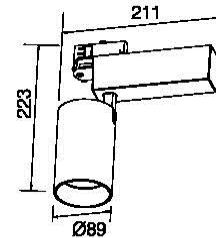
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium  
 Driver: Included



SLED DF24009

<b>100-240V</b> 50/60Hz	COB	<b>1</b> LED	<b>25</b> W	<b>2500</b> lm			
----------------------------	-----	-----------------	----------------	-------------------	--	--	--

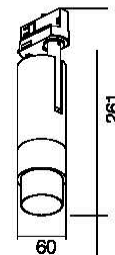
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium  
 Driver: Included



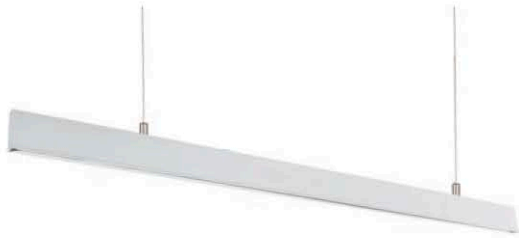
SLED DF24010

<b>100-240V</b> 50/60Hz	COB	<b>1</b> LED	<b>15</b> W	<b>1500</b> lm			
----------------------------	-----	-----------------	----------------	-------------------	--	--	--

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

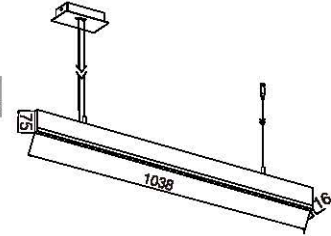




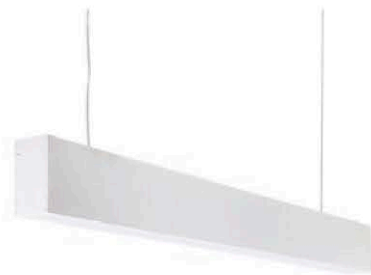


100-240V 50/60Hz	SMD 2835	12 LED	37 W	1850 lm			
---------------------	-------------	-----------	---------	------------	--	--	--

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

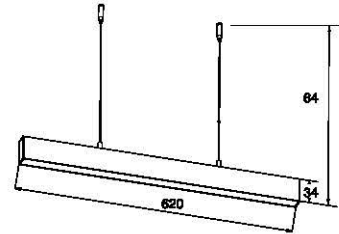


SLED PL-40001

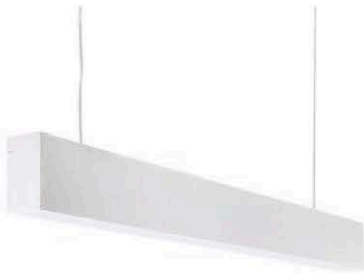


100-240V 50/60Hz	SMD 2835	72 LED	18 W	1800 lm			
---------------------	-------------	-----------	---------	------------	--	--	--

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

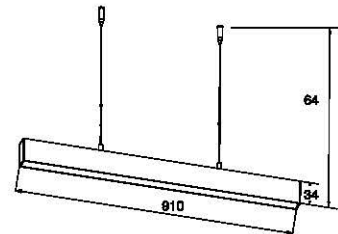


SLED PL-40002

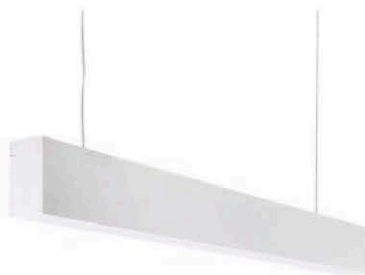


100-240V 50/60Hz	SMD 2835	48 LED	29 W	180 lm			
---------------------	-------------	-----------	---------	-----------	--	--	--

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

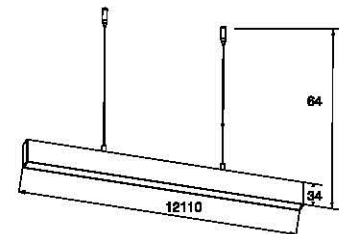


SLED PL-40003



100-240V 50/60Hz	SMD 2835	144 LED	36 W	180 lm			
---------------------	-------------	------------	---------	-----------	--	--	--

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



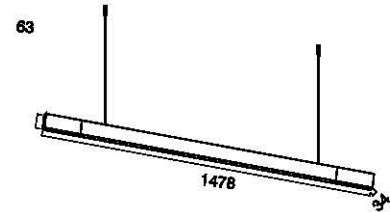
SLED PL-40003



SLED PL-40005

100-240V 50/60Hz	SMD 2835	240 LED	60 W	6000 lm			
---------------------	-------------	------------	---------	------------	--	--	--

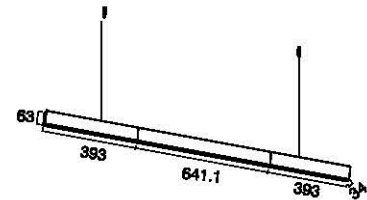
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%-95%  
 Material:Aluminium  
 Driver: Included



SLED PL-40006

100-240V 50/60Hz	SMD 2835	148 LED	37 W	3700 lm			
---------------------	-------------	------------	---------	------------	--	--	--

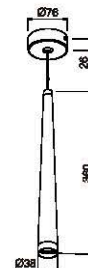
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%-95%  
 Material:Aluminium  
 Driver: Included



SLED-367

100-240V 50/60Hz	SMD 2835	3 LED	3 W	300 lm			
---------------------	-------------	----------	--------	-----------	--	--	--

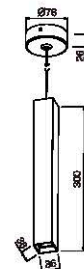
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%-95%  
 Material:Aluminium  
 Driver: Included



SLED-368




100-240V 50/60Hz	SMD 2835	3 LED	3 W	300 lm			
---------------------	-------------	----------	--------	-----------	--	--	--

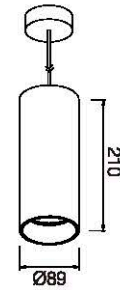
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%-95%  
 Material:Aluminium  
 Driver: Included








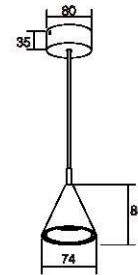
SLED-370

100-240V 50/60Hz COB 1 LED 20 W 2000 lm    120°  
 Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%-95%  
 Material:Aluminium  
 Driver: Included






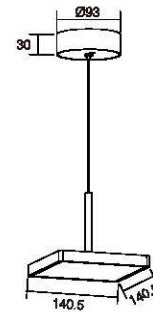
SLED-371

100-240V 50/60Hz SMD 2835 3 LED 30 W 3000 lm    120°  
 Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%-95%  
 Material:Aluminium  
 Driver: Included






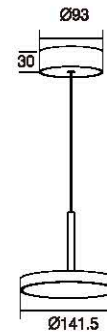
SLED-386

100-240V 50/60Hz COB 3 LED 12 W 1200 lm    120°  
 Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%-95%  
 Material:Aluminium  
 Driver: Included



SLED-387

100-240V 50/60Hz COB 3 LED 12 W 1200 lm    120°  
 Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%-95%  
 Material:Aluminium  
 Driver: Included

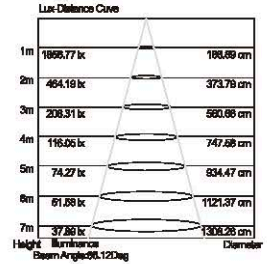




SLED 535

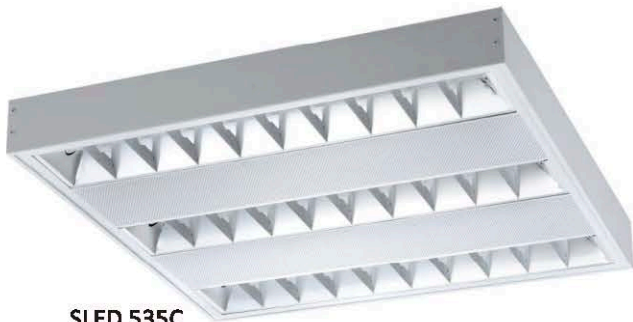
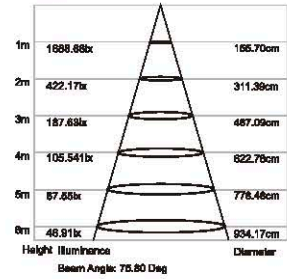
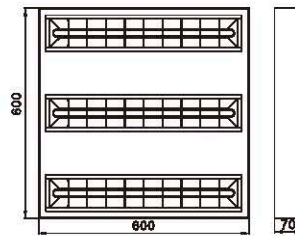
90-260V 50/60Hz SMD 36 LED 36 W 3600 lm    120°

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



SLED 535B

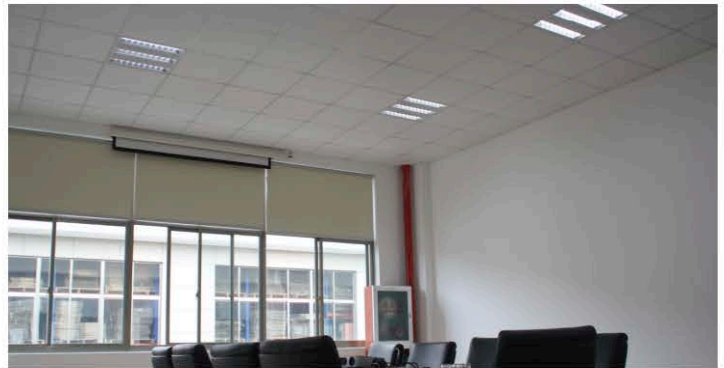
Lux-Distance Curve



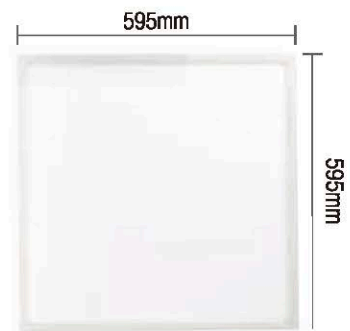
SLED 535C

90-260V 50/60Hz SMD 36 LED 36 W 3600 lm    120°

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



SensLights slimline LED flat panels  
Advanced LED Flat Panel range delivering maximum energy saving with up to 103lm/W



**Steel Heatsink**

Large surface area for rapid heat dissipation

**PET Film**

0.15mm on the back of the light guide

**Light Guide Plate**

Unique SensLights optical pattern for improved uniformity

**High Transmission Diffuser**

Excellent glare control - UGR19 (Unified Glare Rating) or UGR16 at CRI 95

**Ultra Slim Aluminium Frame**

Sleek, lightweight design

**High Output Dimmable LEDs**

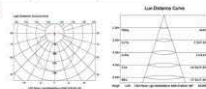
Provides superior lighting performance up to CRI85



SLED 525

90-260V 50/60Hz	SMD	575 LED	18 W	600 lm			
--------------------	-----	------------	---------	-----------	--	--	--

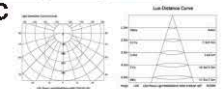
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium+PMMA  
 Driver: Included



SLED 526

90-260V 50/60Hz	SMD	622 LED	36 W	2700 lm			
--------------------	-----	------------	---------	------------	--	--	--

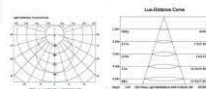
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium+PMMA  
 Driver: Included



SLED 527

90-260V 50/60Hz	SMD	675 LED	42 W	3300 lm			
--------------------	-----	------------	---------	------------	--	--	--

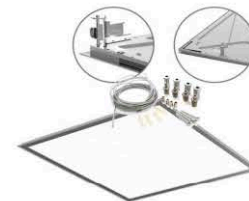
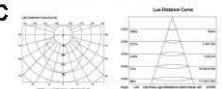
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium+PMMA  
 Driver: Included



SLED 528

90-260V 50/60Hz	SMD	685 LED	48 W	3300 lm			
--------------------	-----	------------	---------	------------	--	--	--

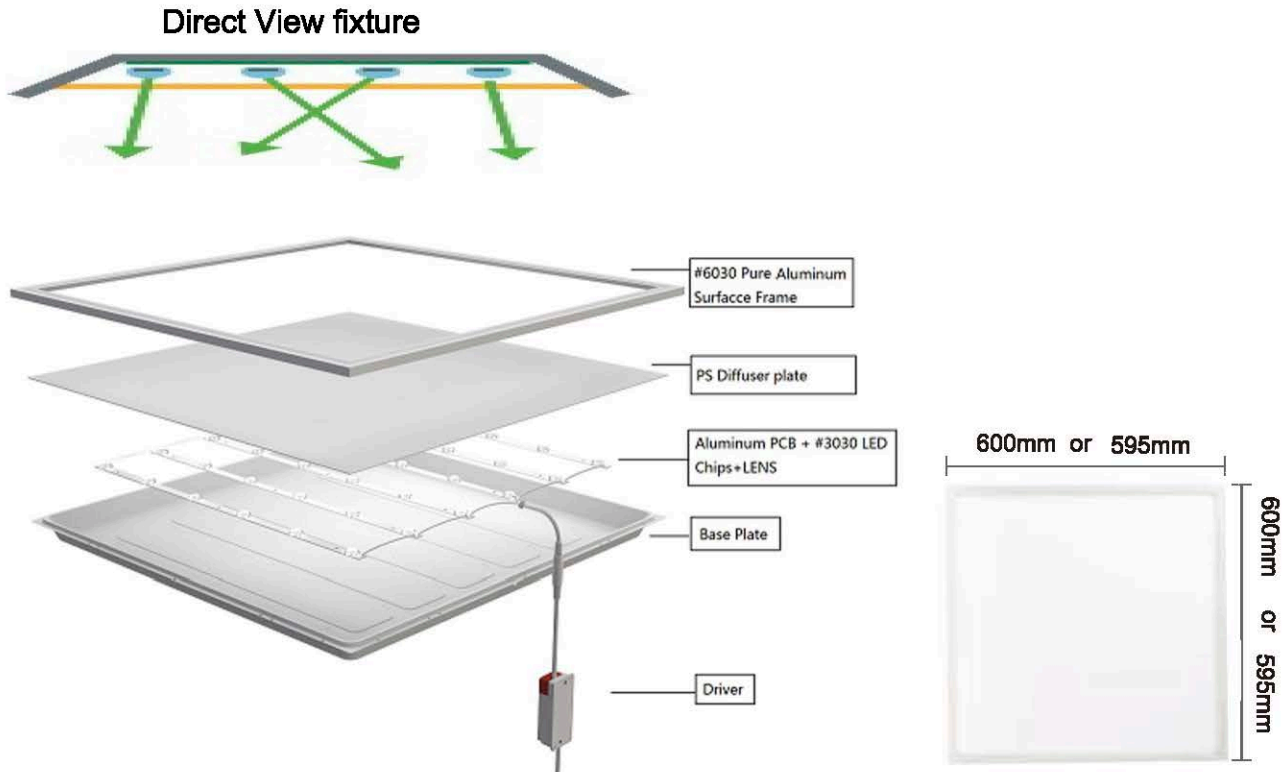
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium+PMMA  
 Driver: Included



LED panel series LED lighting is the use of advanced LED optical system to achieve superior performance commercial lighting. It provides a high uniformity, excellent efficiency and T-type grille ceiling applications reduces glare. The improved lumen maintenance of initial lumens L70 50,000 hours of operation, allowing lower maintenance costs over time. It is suitable for indoor general lighting.

Product performance with adjustable color temperature; 0-10V dimming, intelligent wireless remote control dimmer lighting.

## LED backlight technology offers promising choice for lighting



\*Add Suffix **EM, D** or **DEM** for Emergency, DALI Dimmable or DALI Emergency options

\*\*Add Suffix **EM** for Emergency option

## UGR - Unified Glare Rating

SensLights LED Backlit Panel light The UGR method (Unified Glare Rating) is an international index which is used to evaluate and limit the psychological direct glare from luminaires.

Contrary to previous methods where the glare was rated using the luminance values of a single luminaire, this method calculates the glare of the entire lighting installation at a defined observer position.

The UGR (Unified Glare Rating) reference value is provided for a standard room.

Maximum UGR in offices - UGR19 SensLights LED Backlit Panel light can be used in lighting schemes to achieve UGR19 or as low as UGR16 using our CRI95 panel.

Examples:

UGR<10% glare so insignificant it can be ignored, UGR>30% very high glare

LED OPTICAL Human Technology-Functional secondary optical design refle



Surface optional



SLED 538A

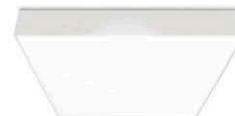
90-260V SMD 42 LED 42 W 4200 lm




Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium+PS  
 Driver: Included  
 Size:600\*600\*35mm



Surface optional



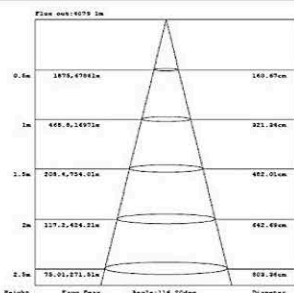
SLED 538B

90-260V SMD 48 LED 48 W 4800 lm

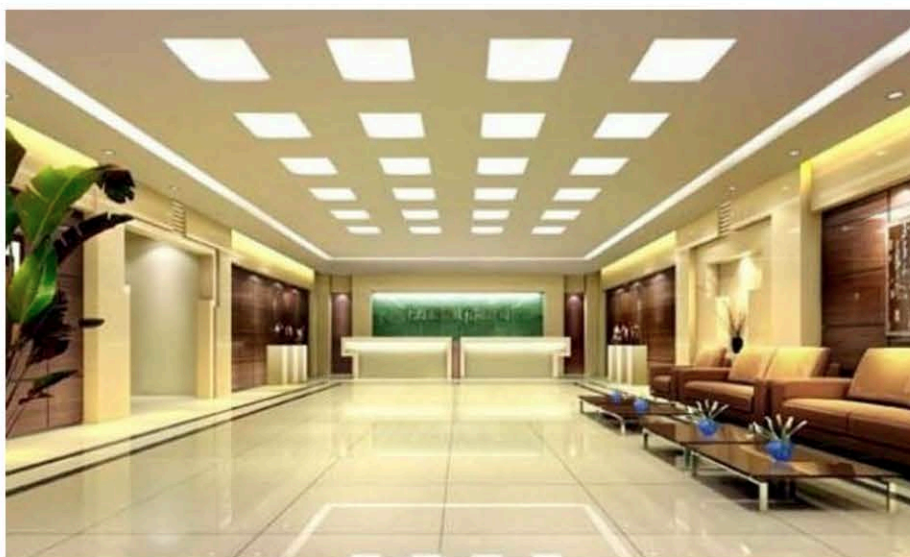
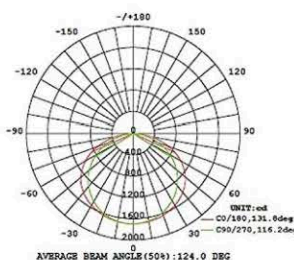



Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium+PS  
 Driver: Included  
 Size:600\*600\*35mm

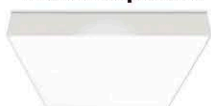
ILLUMINATION CONE



PHOTOMETRIC CURVE



Surface optional



SLED 536

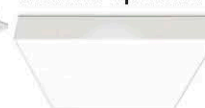
90-260V SMD 24 LED 24 W 2400 lm




Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium+PS  
 Driver: Included  
 Size:300\*300\*35mm



Surface optional



SLED 537

90-260V SMD 36 LED 36 W 3600 lm




Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium+PS  
 Driver: Included  
 Size:300\*600\*35mm

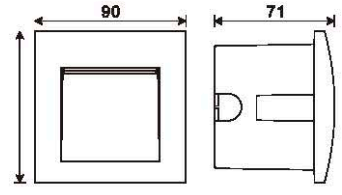




**SLED FG06601**

<b>220-240V</b> 50/60Hz	<b>SMD</b> 2835	<b>15</b> LEDs	<b>1</b> W	<b>25</b> lm	<b>IP</b> <b>65</b>		
----------------------------	--------------------	-------------------	---------------	-----------------	------------------------	---	---

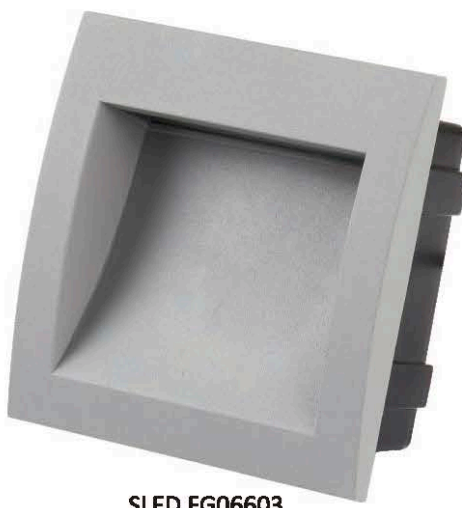
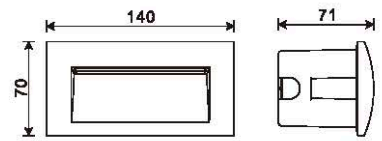
Environmental Temperature:-20°C~60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium  
 Driver:Included



**SLED FG06602**

<b>220-240V</b> 50/60Hz	<b>SMD</b> 2835	<b>15</b> LEDs	<b>3</b> W	<b>90</b> lm	<b>IP</b> <b>65</b>		
----------------------------	--------------------	-------------------	---------------	-----------------	------------------------	---	---

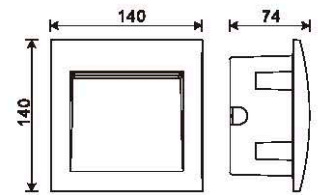
Environmental Temperature:-20°C~60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium  
 Driver:Included



**SLED FG06603**

<b>220-240V</b> 50/60Hz	<b>SMD</b> 2835	<b>15</b> LEDs	<b>3</b> W	<b>155</b> lm	<b>IP</b> <b>65</b>		
----------------------------	--------------------	-------------------	---------------	------------------	------------------------	---	---

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



## LED Recessed Lighting



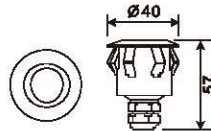
<b>12V</b> AC/DC	<b>SMD</b> 3528	<b>6</b> LEDs	<b>0.5</b> W	<b>30</b> lm	<b>IP</b> <b>65</b>			
---------------------	--------------------	------------------	-----------------	-----------------	------------------------	--	--	--

Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Excluded



SLED FG01201

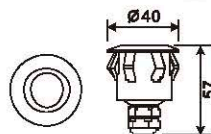
<b>12V</b> AC/DC	<b>SMD</b> 3528	<b>3x6</b> LEDs	<b>3x0.5</b> W	<b>3x30</b> lm	<b>IP</b> <b>65</b>			
---------------------	--------------------	--------------------	-------------------	-------------------	------------------------	--	--	--

Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Exterior incl.



SLED FG01202

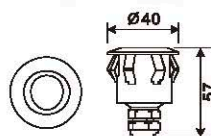
<b>12V</b> AC/DC	<b>SMD</b> 3528	<b>5x6</b> LEDs	<b>5x0.5</b> W	<b>5x30</b> lm	<b>IP</b> <b>65</b>			
---------------------	--------------------	--------------------	-------------------	-------------------	------------------------	--	--	--

Environmental Temperature:-20°C~60°C

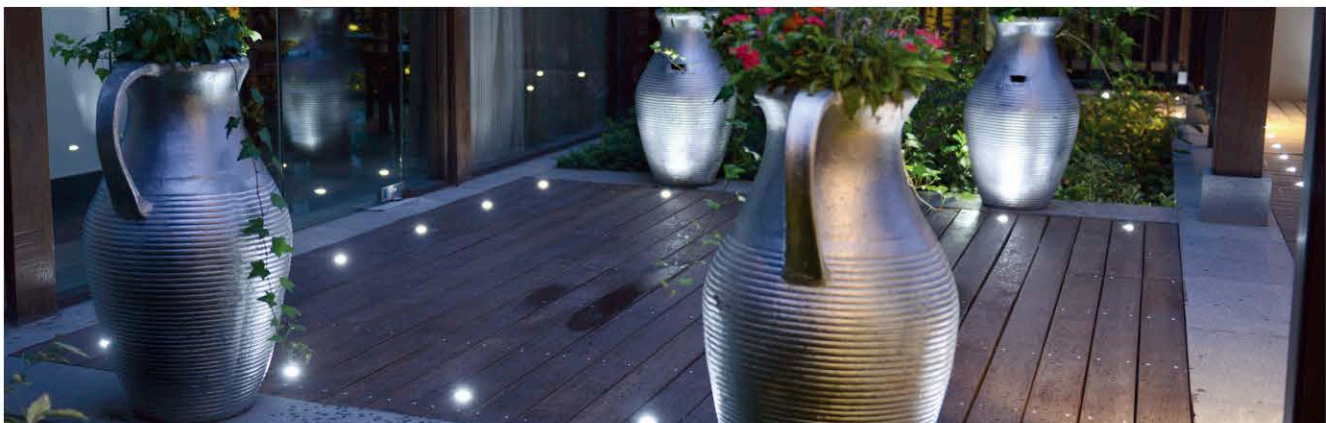
Environmental Humidity:0%~95%

Material:Aluminium+PC

Driver:Exterior incl.

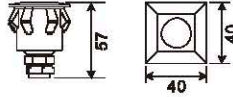


SLED FG01203



<b>12V</b> AC/DC	<b>SMD</b> 3528	<b>6</b> LEDs	<b>0.5</b> W	<b>30</b> lm	<b>IP</b> <b>65</b>			
---------------------	--------------------	------------------	-----------------	-----------------	------------------------	--	--	--

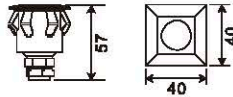
Environmental Temperature:-20°C~60°C  
Environmental Humidity:0%~95%  
Material:Aluminium+PC  
Driver:Excluded



**SLED FG01204**

<b>12V</b> AC/DC	<b>SMD</b> 3528	<b>3x6</b> LEDs	<b>3x0.5</b> W	<b>3x30</b> lm	<b>IP</b> <b>65</b>			
---------------------	--------------------	--------------------	-------------------	-------------------	------------------------	--	--	--

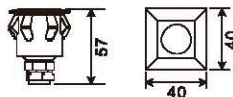
Environmental Temperature:-20°C~60°C  
Environmental Humidity:0%~95%  
Material:Aluminium+PC  
Driver:Exterior incl.



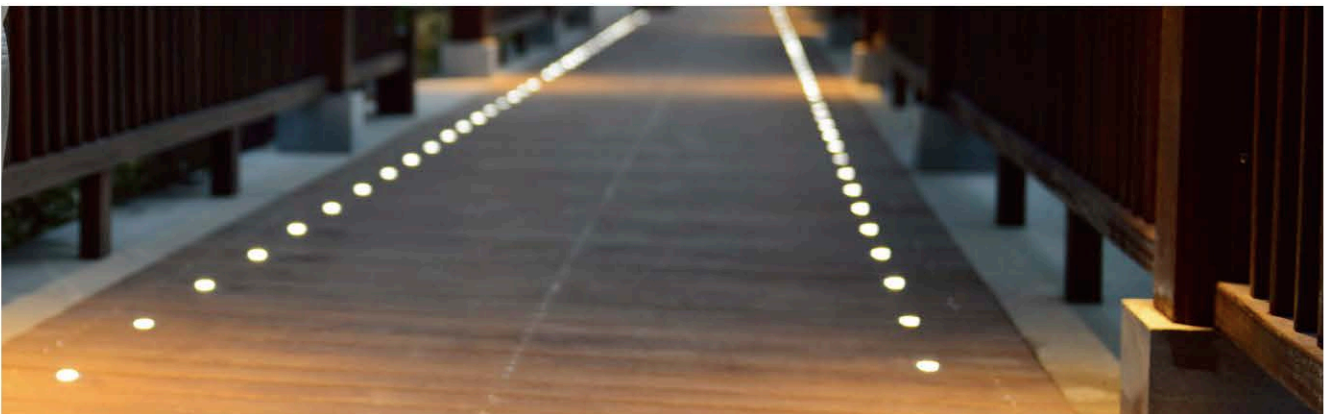
**SLED FG01205**

<b>12V</b> AC/DC	<b>SMD</b> 3528	<b>5x6</b> LEDs	<b>5x0.5</b> W	<b>5x30</b> lm	<b>IP</b> <b>65</b>			
---------------------	--------------------	--------------------	-------------------	-------------------	------------------------	--	--	--

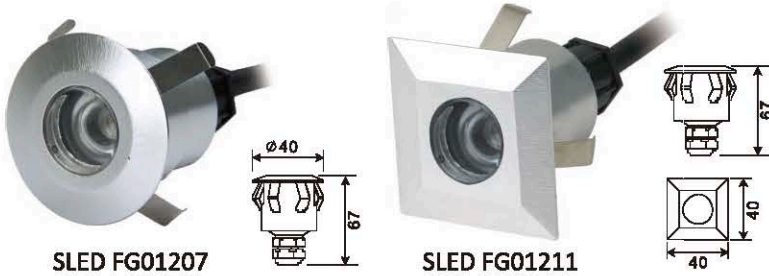
Environmental Temperature:-20°C~60°C  
Environmental Humidity:0%~95%  
Material:Aluminium+PC  
Driver:Exterior incl.



**SLED FG01206**



## LED Recessed Lighting

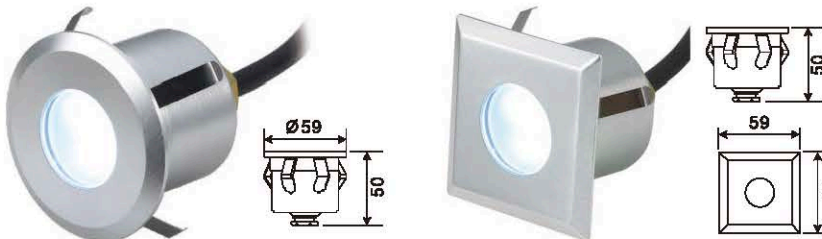
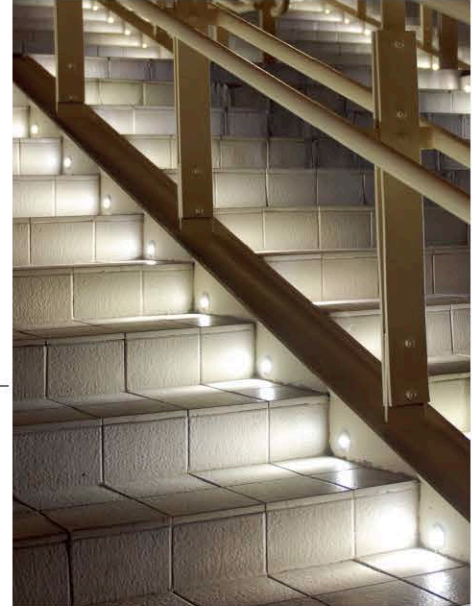


SLED FG01207

SLED FG01211

12V AC/DC	CREE XP	1 LED	1 W	90 lm	IP 65	III	15°	Ø35mm
--------------	------------	----------	--------	----------	----------	-----	-----	-------

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

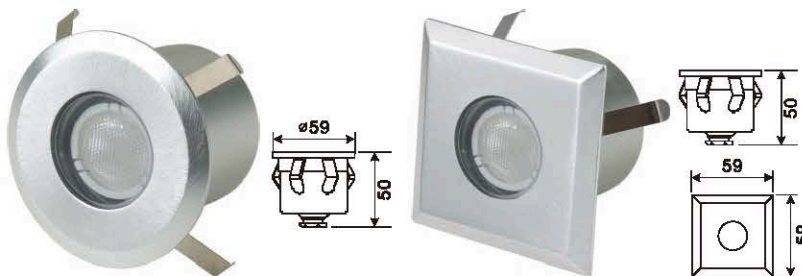


SLED FG01601

SLED FG01602

220- 240V 50Hz	5mm LED	5 LEDs	0.5 W	25 lm	IP 65	III	15°	Ø50mm
----------------------	------------	-----------	----------	----------	----------	-----	-----	-------

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



SLED FG01606

SLED FG016013

12V AC/DC	CREE XP	1 LED	1 W	90 lm	IP 65	III	30°	Ø35mm
--------------	------------	----------	--------	----------	----------	-----	-----	-------

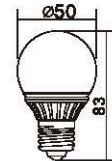
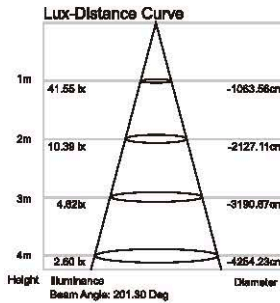
Environmental Temperature:-20°C~60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium+Glass  
 Driver:Included

# LED Bulbs

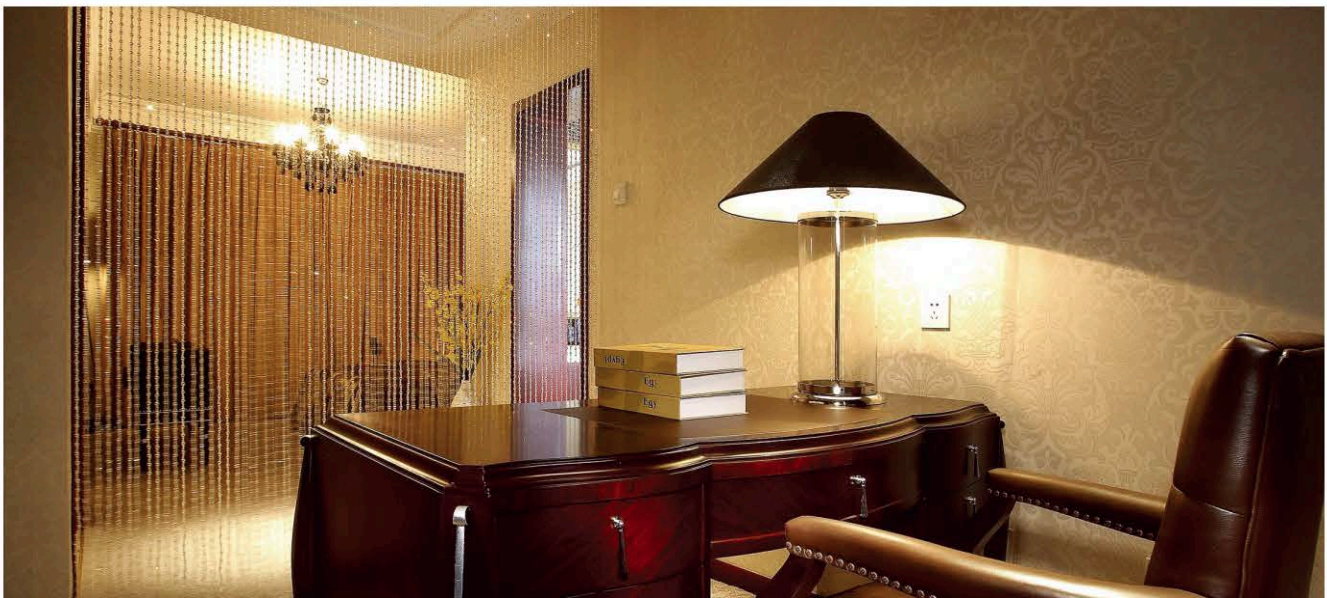


E27	<b>220-240V</b> 50Hz	SMD 3014	<b>30</b> LEDs	<b>3</b> W	<b>260</b> lm		
-----	-------------------------	-------------	-------------------	---------------	------------------	--	--

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

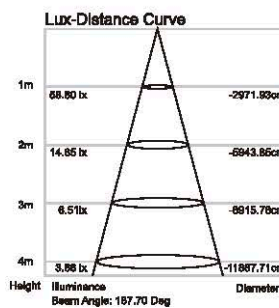
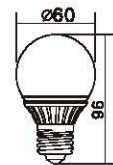


SLED AJ04003

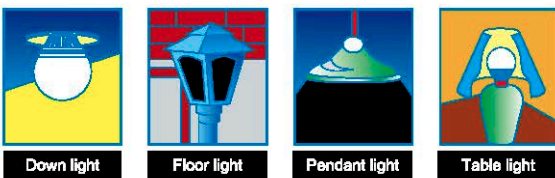


E27	<b>220-240V</b> 50Hz	SMD 3014	<b>50</b> LEDs	<b>5</b> W	<b>450</b> lm		
-----	-------------------------	-------------	-------------------	---------------	------------------	--	--

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



SLED AJ04005



## LED Bulbs



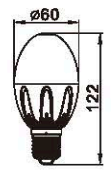
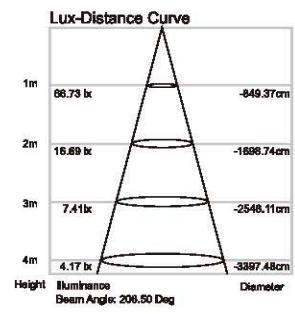
SLED AJP0021905



SLED AJ11001

E27	100-240V 50/60Hz	SMD 2835	7 LEDs	5 W	440 lm		
-----	---------------------	----------	--------	-----	--------	--	--

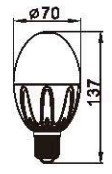
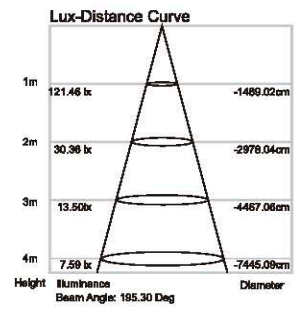
Environmental Temperature: -20°C~60°C  
 Environmental Humidity: 0%~95%  
 Material: PC  
 Driver: Included



SLED AJ11801

E27	100-240V 50/60Hz	SMD 2835	13 LEDs	9 W	760 lm		
-----	---------------------	----------	---------	-----	--------	--	--

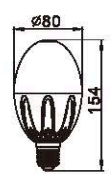
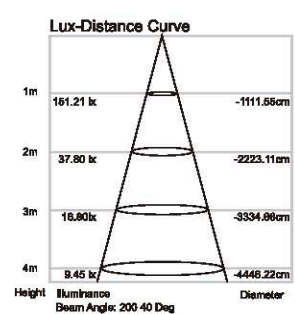
Environmental Temperature: -20°C~60°C  
 Environmental Humidity: 0%~95%  
 Material: PC  
 Driver: Included



SLED AJ11901

E27	100-240V 50/60Hz	SMD 2835	18 LEDs	13 W	1100 lm		
-----	---------------------	----------	---------	------	---------	--	--

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



**LED Bulbs**



**SLED 530**

E27	100-240V 50/60Hz	SMD 2835	6 W	90 lm/w		
-----	---------------------	----------	-----	---------	--	--

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



**SLED 532**

E27	100-240V 50/60Hz	SMD 2835	8 W	90 lm/w		
-----	---------------------	----------	-----	---------	--	--

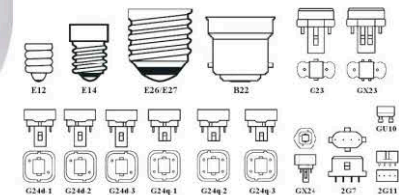
Environmental Temperature:-20°C-60°C  
Environmental Humidity:0%-95%  
Material: PC  
Driver: Included



**SLED 531**

E27	100-240V 50/60Hz	SMD 2835	10 W	95 lm/w		
-----	---------------------	----------	------	---------	--	--

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



**SLPL-7W- 8C**

E27	100-240V 50/60Hz	SMD 2835	36 LED's	7 W	700 lm		
-----	---------------------	----------	----------	-----	--------	--	--

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

**SLPL-9W- 8C**

E27	100-240V 50/60Hz	SMD 2835	48 LED's	9 W	900 lm		
-----	---------------------	----------	----------	-----	--------	--	--

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

**SLPL-12W- 8C**

E27	100-240V 50/60Hz	SMD 2835	60 LED's	12 W	1200 lm		
-----	---------------------	----------	----------	------	---------	--	--

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

**SLPL-16W- 8C**

E27	100-240V 50/60Hz	SMD 2835	80 LED's	16 W	1600 lm		
-----	---------------------	----------	----------	------	---------	--	--

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

**SLPL-20W- 8C**

E27	100-240V 50/60Hz	SMD 2835	96 LED's	20 W	2000 lm		
-----	---------------------	----------	----------	------	---------	--	--

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

**SLPL-30W- 8C**

E27	100-240V 50/60Hz	SMD 2835	160 LED's	30 W	3000 lm		
-----	---------------------	----------	-----------	------	---------	--	--

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

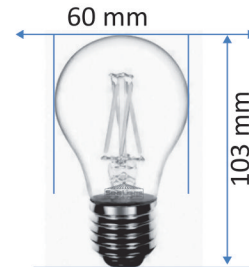
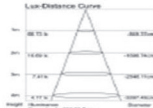
# LED Filament Bulb



SL-FBC01-2W

E14	100-240V 50/60Hz	FILA MENT	2 LED	2 W	250 lm		
-----	---------------------	--------------	----------	--------	-----------	--	--

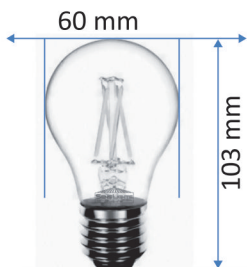
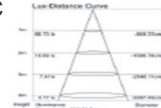
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%~95%  
 Material: PC  
 Driver: Included



SL-FB-2W

E27	100-240V 50/60Hz	FILA MENT	2 LED	2 W	250 lm		
-----	---------------------	--------------	----------	--------	-----------	--	--

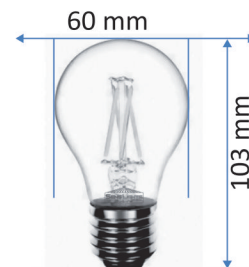
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%~95%  
 Material: PC  
 Driver: Included



SL-FB-4W

E27	100-240V 50/60Hz	FILA MENT	4 LED	4 W	500 lm		
-----	---------------------	--------------	----------	--------	-----------	--	--

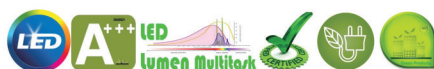
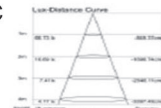
Environmental Temperature:-20°C-60°C  
 Environmental Humidity:0%~95%  
 Material: PC  
 Driver: Included



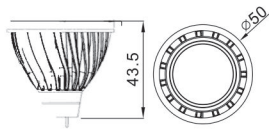
SL-FB-6W

E27	100-240V 50/60Hz	FILA MENT	6 LED	6 W	750 lm		
-----	---------------------	--------------	----------	--------	-----------	--	--

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



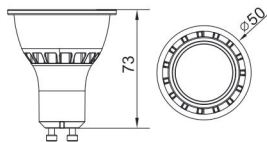




SLED 18

MR16	12V AC/DC	SMD 3030	3 LEDs	3 W	143 lm			
------	--------------	-------------	-----------	--------	-----------	--	--	--

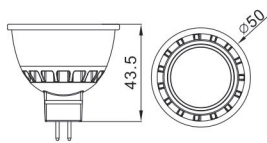
Environmental Temperature:-20°C~60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium  
 Driver:Excluded



SLED 17

GU10	100- 240V 50/60Hz	SMD 3030	6 LEDs	6 W	260 lm			
------	-------------------------	-------------	-----------	--------	-----------	--	--	--

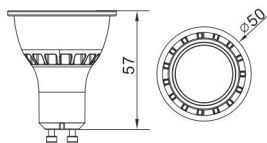
Environmental Temperature:-20°C~60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium  
 Driver:Included



SLED 19

MR16	12V AC/DC	SMD 3030	6 LEDs	7 W	550 lm			
------	--------------	-------------	-----------	--------	-----------	--	--	--

Environmental Temperature:-20°C~60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium  
 Driver:Excluded



SLED 20

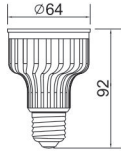
GU10	100- 240V 50/60Hz	SMD 3030	6 LEDs	6.5 W	550 lm			
------	-------------------------	-------------	-----------	----------	-----------	--	--	--

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

# LED PAR Light

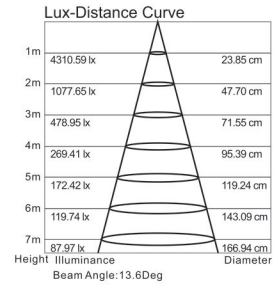


**NEW**



**PAR 20** **100-240V** **COB** **1 LED** **8 W** **520 lm**

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

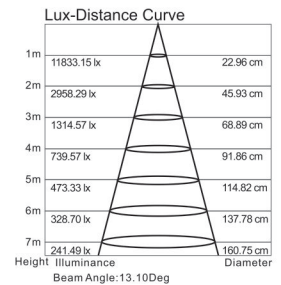
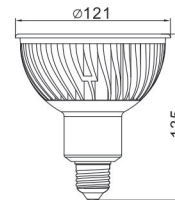


SLED AJ16151



**PAR 30** **100-240V** **COB** **1 LED** **16 W** **1260 lm**

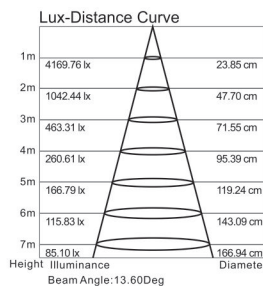
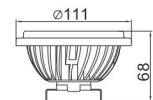
Environmental Temperature:-20°C~60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium  
 Driver:Included



SLED AJ13151

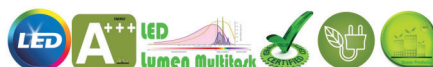


SLED AJ13051



**AR 111** **12V AC/DC** **COB** **1 LED** **14 W** **935 lm**

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



- The LED lights have a life span of 30000 - 50000 hours, i.e. 10 years

Application:

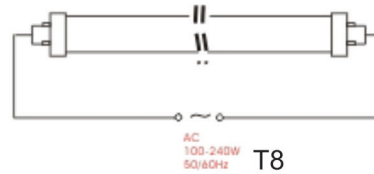
- Factories, Supermarkets, Schools, Corridors, Wash Rooms, Warehouses, Hotels, Homes, Exhibition halls etc.



SLED 5022T8-06

T8	100-240V 50/60Hz	SMD 2835	32 LEDs	8 W	800 lm			
----	---------------------	-------------	------------	--------	-----------	--	--	--

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



SLED 5022T8-09

T8	100-240V 50/60Hz	SMD 2835	40 LEDs	10 W	1300 lm			
----	---------------------	-------------	------------	---------	------------	--	--	--

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

SLED 5022T8-12

T8	100-240V 50/60Hz	SMD 2835	96 LEDs	18 W	1800 lm			
----	---------------------	-------------	------------	---------	------------	--	--	--

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



Microwave sensor

SLED AI09101

T8	100-240V 50/60Hz	SMD 2835	96 LEDs	18 W	1600 lm			
----	---------------------	----------	---------	------	---------	--	--	--

Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

Material:Aluminium+PC

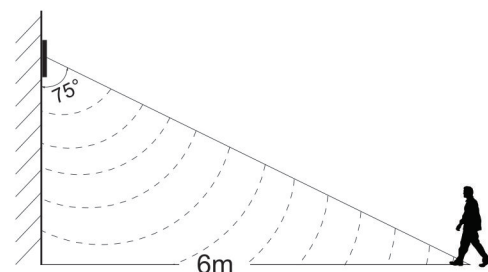
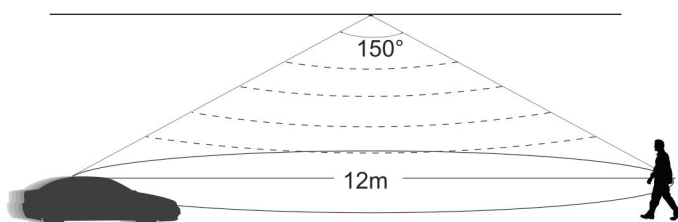
Driver:Included



## Microwave sensor parameters

- Dedicated CPU control, ambient intelligent detection, automatic adjustment of status
- Standby power 2 - 2.5W
- When a motion is detected, it automatically works @ 18W (1.2 meters fixture)
- Full rated working period: 18 - 25 seconds, can be adjusted according to requirements
- Sensor sensitivity: 6-8 meters
- Average Power consumption: 4.8Watt (by working 8 hours, static 16 hours, full load 10W)
- Suitable for underground parking, shopping malls, stairs and continuous lighting places
- Universal Voltage input
- Constant current precision 2%
- Surge, Spike and open circuit protection
- Power factor PFC>0.85
- High Efficiency>0.84

Light sketch map for the lamp.

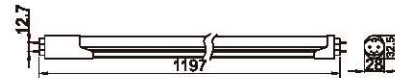




Microwave sensor



Emergency mode



SLED AI09102

T8	100-240V 50/60Hz	SMD 2835	96 LEDs	18 W	1600 lm			 120°
----	---------------------	-------------	------------	---------	------------	---	---	--

Environmental Temperature:-20°C~60°C

Environmental Humidity:0%~95%

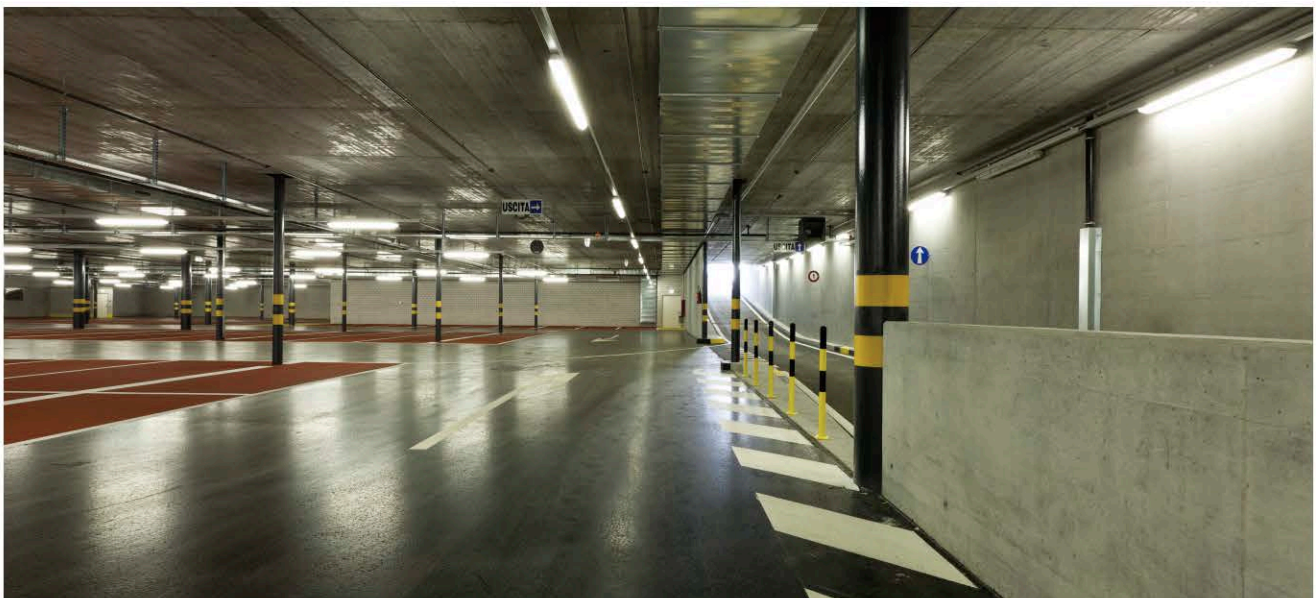
Material:Aluminium+PC

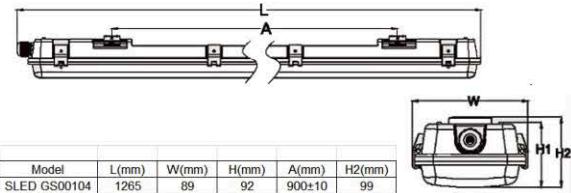
Driver:Included



## Emergency parameters

- Dual Wire Control : Works under Mains Power Supply and switches over to Emergency Mode when Mains power supply is cut off.
- DC input 12VDC
- Emergency mode works for 90 mins @ 3W
- Over Charge & Discharge protection
- Superior quality NIMH battery with a charge cycle of 500 times
- Switches over to emergency mode <1s
- Retrofit to traditional fluorescent tube brackets also

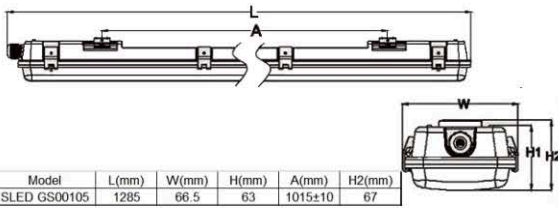




SLED GS00104

100-240V SMD 72 18 1800 IP PF  
50/60Hz 2835 LEDs W lm 65 >0.95

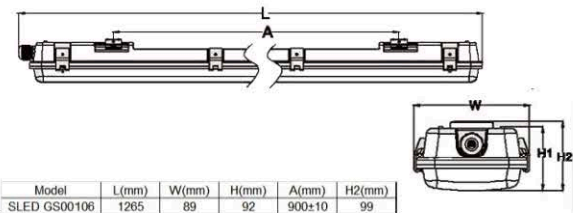
Luminous Efficiency:>96 lm/w  
Operation Temperature:-30~60°C  
Material:Aluminium body  
Driver:Included



SLED GS00105

100-240V SMD 72 18 1800 IP PF  
50/60Hz 2835 LEDs W lm 65 >0.95

Luminous Efficiency:>96 lm/w  
Operation Temperature:-30~60°C  
Material:Aluminium body  
Driver:Included

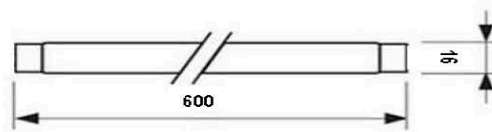


SLED GS00106

100-240V SMD 72 18 1800 IP PF  
50/60Hz 2835 LEDs W lm 65 >0.95

Luminous Efficiency:>96 lm/w  
Operation Temperature:-30~60°C  
Material:Aluminium body  
Driver:Included

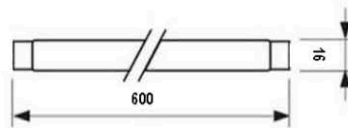
## T5 Tubelight



### SLED T56001

100-240V 50/60Hz	SMD 2835	70 LEDs	12 W	1200 lm	IP 65	PF >0.95
---------------------	-------------	------------	---------	------------	----------	-------------

Luminous Efficiency: >96 lm/w  
Operation Temperature: -30~60°C  
Material: Aluminium body  
Driver: Included



### SLED T56002

100-240V 50/60Hz	SMD 2835	72 LEDs	18 W	1800 lm	IP 65	PF >0.95
---------------------	-------------	------------	---------	------------	----------	-------------

Luminous Efficiency: >96 lm/w  
Operation Temperature: -30~60°C  
Material: Aluminium body  
Driver: Included



### SLED T56003

100-240V 50/60Hz	SMD 2835	88 LEDs	22 W	2640 lm	IP 65	PF >0.95
---------------------	-------------	------------	---------	------------	----------	-------------

Luminous Efficiency: >96 lm/w  
Operation Temperature: -30~60°C  
Material: Aluminium body  
Driver: Included





SLED ZI-051

100-240V 50/60Hz	SMD 2835	48 LED	18 W	1800 LM			
---------------------	-------------	-----------	---------	------------	--	--	--

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



SLED ZI-052

100-240V 50/60Hz	SMD 2835	96 LED	36 W	3600 LM			
---------------------	-------------	-----------	---------	------------	--	--	--

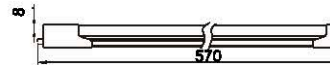
Environmental Temperature:-20°C~60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium+PC  
 Driver:Included



SLED ZI-ZSH-01

100-240V 50/60Hz	SMD 2835	48 LED	18 W	1800 LM			
---------------------	-------------	-----------	---------	------------	--	--	--

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



SLED ZI-ZSH-02

100-240V 50/60Hz	SMD 2835	96 LED	36 W	3600 LM			
---------------------	-------------	-----------	---------	------------	--	--	--

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





## LED BATTEN Lighting



SLED ZI-561



100-240V 50/60Hz	SMD 2835	160 LED	40 W	4000 LM			 120°
---------------------	-------------	------------	---------	------------	--	--	----------

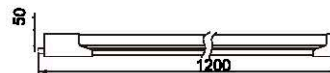
Environmental Temperature:-20°C~60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium+PC  
 Driver:Included



SLED ZI-562

100-240V 50/60Hz	SMD 2835	160 LED	40 W	4000 LM			 120°
---------------------	-------------	------------	---------	------------	--	--	----------

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

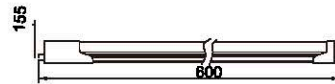




SLED ZJ-XXM-01

<b>100-240V</b> 50/60Hz	<b>SMD</b> 2835	<b>48</b> LED	<b>18</b> W	<b>1800</b> LM			
----------------------------	--------------------	------------------	----------------	-------------------	--	--	--

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



SLED ZJ-XXM-02

<b>100-240V</b> 50/60Hz	<b>SMD</b> 2835	<b>96</b> LED	<b>36</b> W	<b>3600</b> LM			
----------------------------	--------------------	------------------	----------------	-------------------	--	--	--

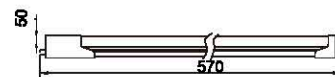
Environmental Temperature:-20°C~60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium+PC  
 Driver:Included



SLED ZJ-DFX-01

<b>100-240V</b> 50/60Hz	<b>SMD</b> 2835	<b>48</b> LED	<b>18</b> W	<b>1800</b> LM			
----------------------------	--------------------	------------------	----------------	-------------------	--	--	--

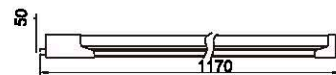
Environmental Temperature:-20°C~60°C  
 Environmental Humidity:0%~95%  
 Material:Aluminium+PC  
 Driver:Included



SLED ZJ-ZSH-02

<b>100-240V</b> 50/60Hz	<b>SMD</b> 2835	<b>96</b> LED	<b>36</b> W	<b>3600</b> LM			
----------------------------	--------------------	------------------	----------------	-------------------	--	--	--

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



# NOTES

A series of horizontal dashed lines for writing notes.



Multitasking Corporation LTD  
Multitasking Electronic LTD.  
647, Yeogsam-Dong, Gangnam-gu, Seoul,  
Korea Email: [Info@senslights.com](mailto:Info@senslights.com)  
[www.senslights.com](http://www.senslights.com)

220-1821 Wellington Ave, ~Winnipeg, MB R3H  
0G4, Canada Email: [sales@senslights.com](mailto:sales@senslights.com)  
P.O.Box:122815,Sharjah, Dubai  
U.A.E. Email: [sales@senslights.com](mailto:sales@senslights.com)

Rm. 19C, Lockhart Ctr, 301-307  
Lockhart Rd, Wan Chai, Hong Kong.  
Email: [hk@senslights.com](mailto:hk@senslights.com)

Dukdalfweg 51~NL – 1042  
BC AMSTERDAM  
Email: [sales@senslights.com](mailto:sales@senslights.com)

GPO Box 4967~Melbourne Victoria  
3001~Australia  
Email: [sales@senslights.com](mailto:sales@senslights.com)

G489 S. Robertson Blvd, Suite #204  
Beverly Hills, CA 90211 - USA  
Email: [sales@senslights.com](mailto:sales@senslights.com)

73, avenue Daumesnil  
75012 Paris - FRANCE  
Email: [sales@senslights.com](mailto:sales@senslights.com)



Authorised Distributor / Dealer

[www.senslights.com](http://www.senslights.com)  
[www.multitaskelectronics.com](http://www.multitaskelectronics.com)  
[www.multitaskingcorporation.com](http://www.multitaskingcorporation.com)

