

gentech

LED Lights

ADVANTAGE



LED Panel Light



LED Down Light

Up to **70%**
savings

LED Lights

Save energy,
Save life,
Save earth,



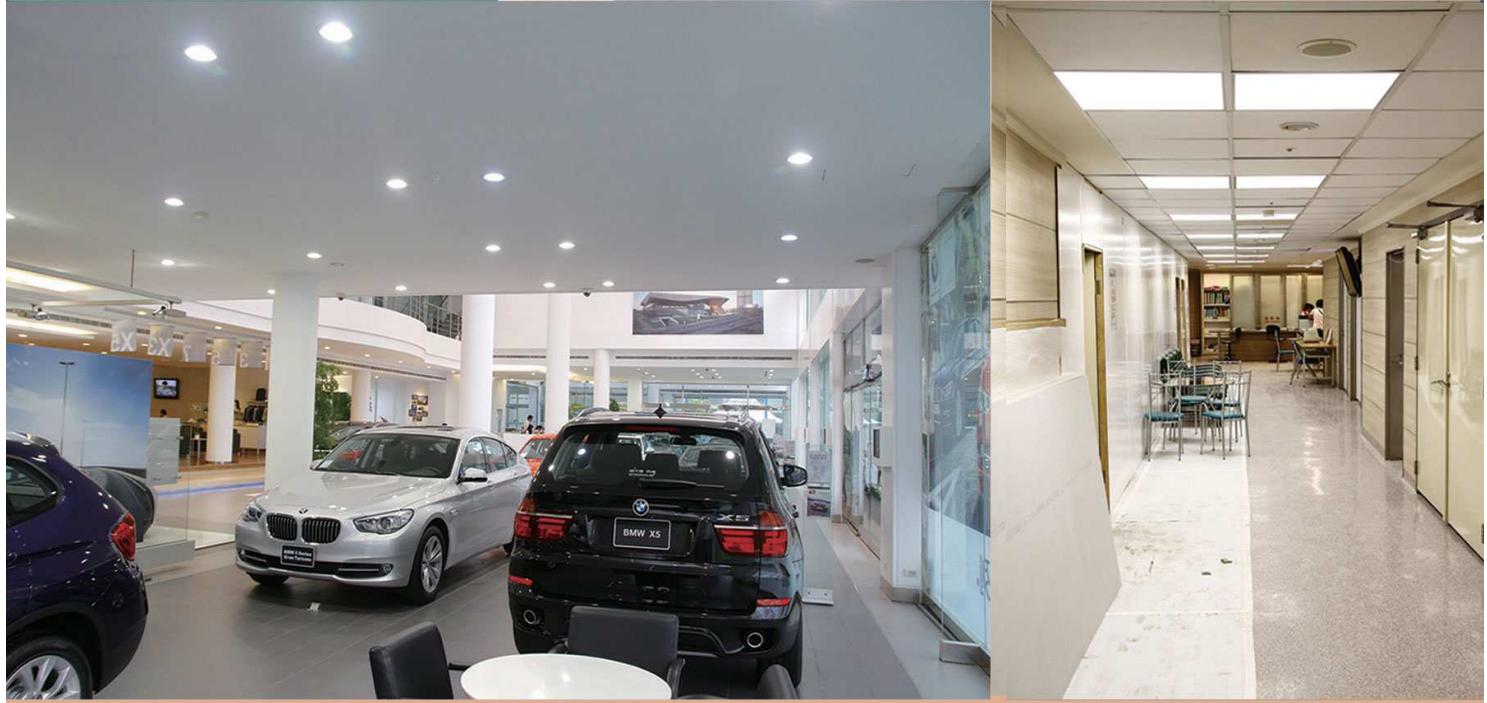
INDOOR LIGHTS



Indoor Lights LED

LED

Knowledge of LED



WHAT IS LED?

(Light Emitting Diode) is different from the standard light bulb seen in most homes because it uses an electrified semiconductor material to produce light instead of an electrified filament, consume much less energy, LED lights to replace the traditional lighting products will be the trend.

This fantastic product has a lot of advantages:

- 
- (1) Efficient Light: spectra of almost all concentrated in the visible light frequency, the efficiency can reach 80%- 90%.
 - (2) Long Life Time: flux attenuation to 70% of the standard life expectancy is 50,000 hours.
 - (3) Energy Savings: As a light source, under the brightness in the same power consumption of only ordinary incandescent 1/8-10.
 - (4) Environment Friendly: Recyclable waste, no pollution, unlike fluorescent lamps containing mercury as ingredients.
 - (5) High Quality of light: not as a result of spectrum UV and infrared there is no heat, no radiation, is typically a green light illumination.
 - (6) Security: No tungsten wire, glass and other easily damaged components
 - (7) Durable and Reliable: non-normal retirement rate is small, very low maintenance costs.

Ultra LED Down Light Series



Using the technology of micro-nano light luminous uniformity, no ghosting, slim design long life up to 50,000 hours, light decay in 2 years is less than 10%, suitable for offices, shopping malls, supermarket, banks hospitals, schools, etc.

Life up to 50,000 hours

01 High Effect Ceiling

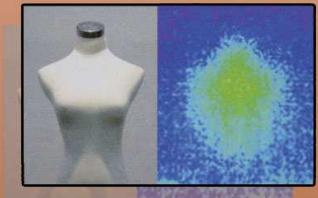
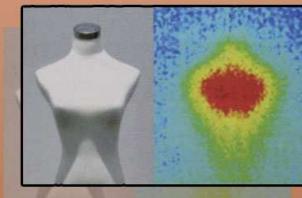
02 Eco-friendly

03 Solid Durable

04 Long Life

05 High Ingrain

06 Ease to the Eyes



The light source is placed under the same brightness, compare to previous multiple shadow features lighting, **gentech** LED lights is uniform glow effect, no ghosting, light feel soft and comfortable.

When the traditional light source irradiation surface, as temperatures rise, more and more ultraviolet light accumulate, thus cause damage to the goods; while LED lamps emit no ultraviolet light and infrared, will not produce heat and raidtion.



9W CFL + Casing = Flat LED (4W)

**Energy Savings
More than 70%**



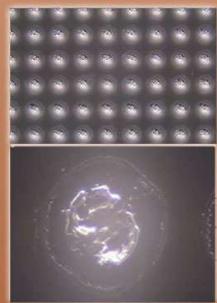
Compared with the straight down back light type, independent LED

light guide plate unique optical design, the use of micro-nano

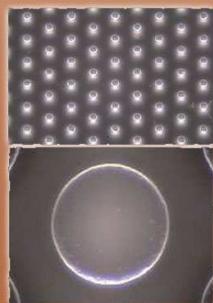
light guide plate, side glow technologies, uniform glow effect, no

ghosting, light feel soft and comfortable.

Flat LED Down Light



V S



Pure alluminum frame: Bright silver process, the appearance is more upscale atmosphere, good heat dissipation structure design, so that the heat quickly export, sheet temperature rise is less than 20 degrees, extend the life of the lamp; Lamp housing with thermal conductivity of aluminum alloy material, installation is extremely convenient.

Gentech

Laser, 20 shoots,
Pitch=0.5,
Luminescent regional distribution inside
the edge and increase
the effeciency.

Common

Etching,
Most are circular glow.

4" 超薄窄邊LED平面崁燈

4" Ultra Slim Narrow Rim LED Down Light



易扣彈簧
安裝方便

spring buckle ,convenient installation

全鋁機身
散熱迅速

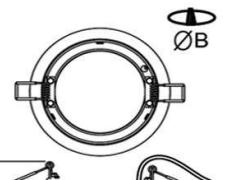
All aluminum components,fast heat dissipation



型號 Model No.	輸入功率(W) Input ± 10%	色溫 CT ± 300K	總光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	電壓 (Vac)	選購配件 Choose Fitting
DL-04NR-M005	5 W	3000K 4000K 6000K	350 lm 360 lm 385 lm	銀色 Silver			
DL-04NR-M007	7 W	3000K 4000K 6000K	490 lm 505 lm 540 lm	白色 White 黑色 Black	110°	90~264V or 90~308V	調光 TRIAC

6 W 節能燈 + 燈殼
= DL-04NR-M003 (3 W)

省電高達 70 %



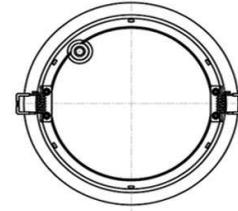
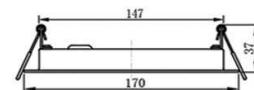
外徑 A : 125 mm
內徑 B : 102 mm

6" 超薄宽边LED平面嵌灯 (UL版)

6 " Slim Wide Rim LED Down Light (UL Model)



型號 Model No.	輸入功率(W) Input ± 10%	色溫 CT ± 300K	總光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	電壓 (Vac)	選購配件 Choose Fitting
DL-06NR-M007	7 W	3000K 4000K 6000K	490 lm 505 lm 540 lm	銀色 Silver			
DL-06NR-M009	9 W	3000K 4000K 6000K	630 lm 650 lm 690 lm	銀色 Silver			
DL-06NR-M012	12W	3000K 4000K 6000K	840 lm 870 lm 925 lm	白色 White	110°	90~264V or 90~308V	調光 TRIAC
DL-06NR-M015	15W	3000K 4000K 6000K	1050 lm 1085 lm 1155 lm	黑色 Black			
DL-06NR-M018	18W	3000K 4000K 6000K	1260 lm 1305 lm 1385 lm	黑色 Black			

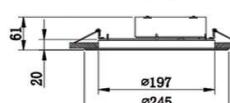
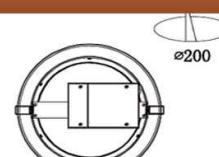


8" 超薄窄邊LED平面嵌燈

8 " Ultra Slim Narrow Rim LED Down Light



型號 Model No.	輸入功率(W) Input ± 10%	色溫 CT ± 300K	總光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	電壓 (Vac)	選購配件 Choose Fitting
DL-08WR-M024	24W	3000K 4000K 6000K	1680 lm 1740 lm 1850 lm	黑色 Black 白色 White 銀色 Silver	110°	90~264V or 90~308V	調光 TRIAC



Ultra LED Panel Light



Life up to 50,000 hours

Using the technology of micro-nano light luminous uniformity, no ghosting, slim design long life up to 50,000 hours, light decay in 2 years is less than 10%, suitable for offices, shopping malls, supermarket, banks hospitals, schools, etc.

01 High Effect Ceiling

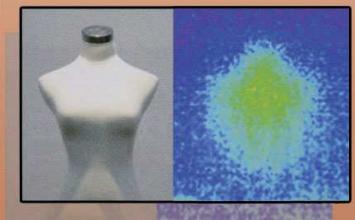
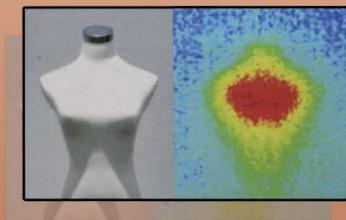
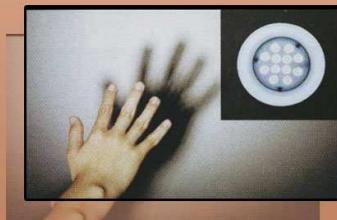
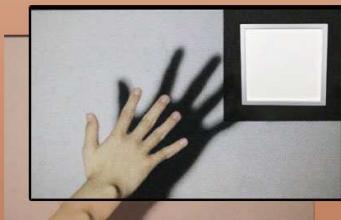
02 Eco-friendly

03 Solid Durable

04 Long Life

05 High Ingrain

06 Ease to the Eyes



At the same brightness of light source, compared with the characteristic of multiple shadows ago LED lighting gentech LED lighting illumination uniformity, good affinity to natural light, all exhibit the beauty of the light effeciency.

Tradition illuminant object surface, with the passage of time, the temperature rise, ultraviolet ray also accumulate, thus cause damage to the product, LED light without ultraviolet, and won't produce heat and radiation.

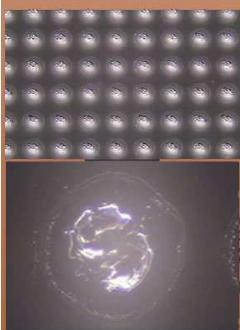


+
T8 20W X 3
T5 14W X 3

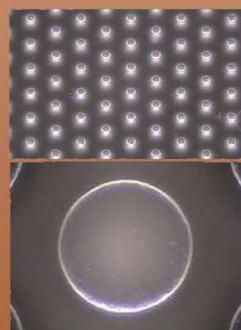
= PL - 6060-LR024
27W



Independent LED light plate unique optical design, the use of micro-nano light guide plate, side glow technologies, uniform glow effect, no ghosting light feel soft and comfortable.



V S



gentech

Laser, 20 shoots,
Pitch=0.5,
Luminescent regional distribution inside
the edge and increase
the efficiency.

Common

Etching,
Most are circular glow.

Pure aluminum frame: Brightness silver process, the appearance is more upscale atmosphere, good heat dissipation structure design, so that the heat quickly export, shell temperature rise is less than 20 degrees, extend the life of the lamp; Lamp housing with high thermal conductivity of aluminum alloy material, installation is extremely convenient.





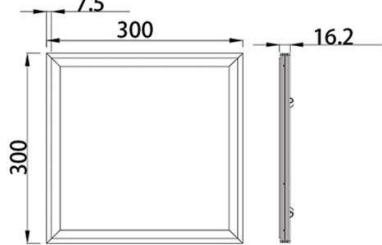
60mm隔柵燈具
+
T8 20W 燈管 x 2
T5 14W 燈管 x 2

=

PL-3030-M012
(12W)



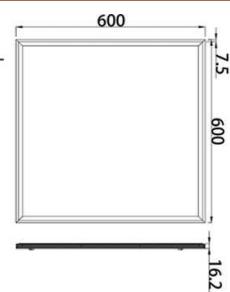
型號 Model No.	輸入功率(W) Input ± 10%	色溫 CT ± 300K	總光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	電壓 (Vac)	選購配件 Choose Fitting
PL-3030- M012	12 W	3000K	960 lm	銀色 Silver	110°	90~264V or 90~308V	吸頂 Ceiling 吊繩 Sling
		4000K	1020 lm				
		6000K	1080 lm				
PL-3030- M018	18 W	3000K	1440 lm	銀色 Silver	110°	90~264V or 90~308V	吸頂 Ceiling 吊繩 Sling
		4000K	1530 lm				
		6000K	1585 lm				



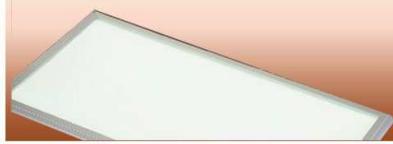
6060超薄LED平面光源 6060 Ultra Slim LED Panel Light



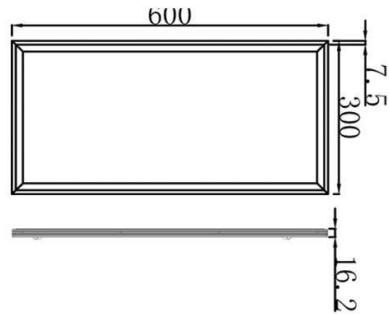
型號 Model No.	輸入功率(W) Input ± 10%	色溫 CT ± 300K	總光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	電壓 (Vac)	選購配件 Choose Fitting
PL-6060- M024	24 W	3000K	1920 lm	銀色 Silver	110°	90~264V or 90~308V	吸頂 Ceiling 吊繩 Sling
		4000K	2040 lm				
		6000K	2110 lm				
PL-6060- M036	36W	3000K	2880 lm	銀色 Silver	110°	90~264V or 90~308V	吸頂 Ceiling 吊繩 Sling
		4000K	3060 lm				
		6000K	3160 lm				



6030 超薄LED平面光源 6030 Ultra Slim LED Panel Light



型號 Model No.	輸入功率(W) Input ± 10%	色溫 CT ± 300K	總光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	電壓 (Vac)	選購配件 Choose Fitting
PL-6030- M018	18 W	3000K	1440 lm	銀色 Silver	110°	90~264V or 90~308V	吸頂 Ceiling 吊繩 Sling
		4000K	1530 lm				
		6000K	1585 lm				
PL-6030- M024	24 W	3000K	1920 lm	銀色 Silver	110°	90~264V or 90~308V	吸頂 Ceiling 吊繩 Sling
		4000K	2040 lm				
		6000K	2110 lm				



LED Ceiling Suspension Light Series



LED ceiling suspension light in delicate appearance, it has solid light source, stable performance, and extensive usage life, it has a high emission efficiency, high brightness, super energy saving, with out lead, mercury, and other harmful substance, no ultraviolet, green and environment friendly.



Life up to 50,000 hours

01 High Effect Ceiling

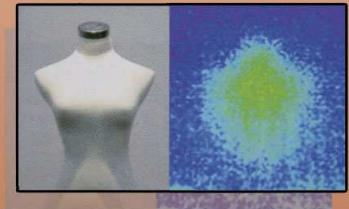
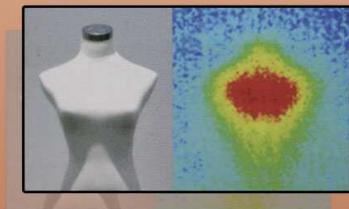
02 Eco-friendly

03 Solid Durable

04 Long Life

05 High Ingrain

06 Ease to the Eyes



The light source is placed under the same brightness, compare to previous multiple shadow features lighting, gentech LED light is uniform glow effect, no ghosting, light feel soft and comfortable.

When traditional light source irradiation surface, as temperatures rise, more and more ultraviolet light accumulate, thus cause damage to the good, while LED lamps emit no ultraviolet light and infrared, will not produce heat and radiation.

- 1 Energy-saving: LED up to high brightness efficiency, high brightness, super energy savings, the same brightness consumes a quarter for the common energy-saving lamps.
- 2 Environmental protection: without lead, mercury and other harmful substances, no radiation, no ultraviolet radiation, green and environmental protection.
- 3 Low carbon: save electricity is equivalent to reduce carbon emissions.
- 4 Long life: solid light source, stable performance and long service life.



4" 吸顶/悬吊式LED直筒灯(短筒)

4" Ceiling/Suspended LED Straight Light (Short)



内部構造
Internal structure

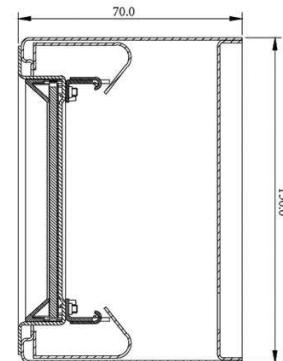
連接器
Connector



純鋁合金，高效散熱，无重影

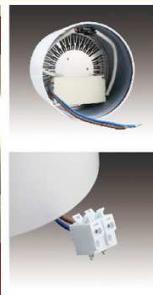
Pure aluminum alloy, high efficiency heat dissipation, no double shadow

型號 Model No.	輸入功率(W) Input ± 10%	色溫 CT ± 300K	總光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	電壓 (Vac)	選購配件 Choose Fitting
TW-04CS-M003	3 W	3000K 4000K 6000K	210 lm 220 lm 230 lm	銀色 Silver			
TW-04CS-M005	5 W	3000K 4000K 6000K	350 lm 360 lm 385 lm	白色 White	110°	90~264V or 90~308V	吊繩 Sling
TW-04CS-M007	7 W	3000K 4000K 6000K	490 lm 505 lm 540 lm	黑色 Black			吊杆 Boom
TW-04CS-M009	9 W	3000K 4000K 6000K	630 lm 650 lm 690 lm				



5" 吸顶/悬吊式LED直筒灯(短筒)

5" Ceiling/Suspended LED Straight Light (Short)



内部構造
Internal structure

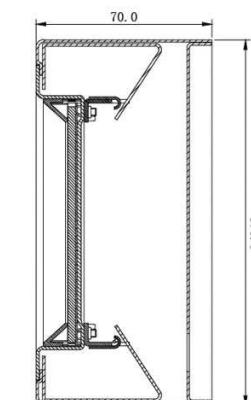
連接器
Connector



純鋁合金，高效散熱，无重影

Pure aluminum alloy, high efficiency heat dissipation, no double shadow

型號 Model No.	輸入功率(W) Input ± 10%	色溫 CT ± 300K	總光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	電壓 (Vac)	選購配件 Choose Fitting
TW-05CS-M005	5 W	3000K 4000K 6000K	350 lm 360 lm 385 lm	銀色 Silver			
TW-05CS-M007	7 W	3000K 4000K 6000K	490 lm 505 lm 540 lm	白色 White	110°	90~264V or 90~308V	吊繩 Sling
TW-05CS-M009	9 W	3000K 4000K 6000K	630 lm 650 lm 690 lm	黑色 Black			吊杆 Boom
TW-05CS-M012	12 W	3000K 4000K 6000K	840 lm 870 lm 925 lm				



6" 吸顶/悬吊式LED直筒灯(短筒)

6" Ceiling/Suspended LED Straight Light (Short)



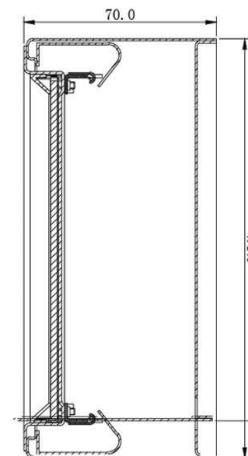
内部構造
Internal structure



純鋁合金，高效散熱，无重影

Pure aluminum alloy, high efficiency heat dissipation, no double shadow

型號 Model No.	輸入功率(W) Input ± 10%	色溫 CT ± 300K	總光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	電壓 (Vac)	選購配件 Choose Fitting
TW-06CS-M007	7 W	3000K 4000K 6000K	490 lm 505 lm 540 lm				
TW-06CS-M009	9 W	3000K 4000K 6000K	630 lm 650 lm 690 lm	銀色 Silver			
TW-06CS-M012	12 W	3000K 4000K 6000K	840 lm 870 lm 925 lm	白色 White	110°	90~264V or 90~308V	吊繩 Sling
TW-06CS-M015	15 W	3000K 4000K 6000K	1050 lm 1085 lm 1155 lm	黑色 Black			吊杆 Boom
TW-06CS-M018	18 W	3000K 4000K 6000K	1260 lm 1305 lm 1385 lm				



連接器
Connector

8" 吸顶/悬吊式LED直筒灯(短筒)

8" Ceiling/Suspended LED Straight Light (Short)



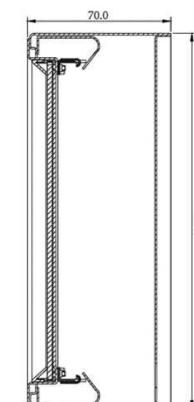
内部構造
Internal structure



純鋁合金，高效散熱，无重影

Pure aluminum alloy, high efficiency heat dissipation, no double shadow

型號 Model No.	輸入功率(W) Input ± 10%	色溫 CT ± 300K	總光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	電壓 (Vac)	選購配件 Choose Fitting
TW-08CS-M018	18 W	3000K 4000K 6000K	1260 lm 1305 lm 1385 lm				
TW-08CS-M024	24 W	3000K 4000K 6000K	1680 lm 1740 lm 1850 lm	銀色 Silver			
TW-08CS-M030	30 W	3000K 4000K 6000K	2100 lm 2175 lm 2310 lm	白色 White	110°	90~264V or 90~308V	吊繩 Sling
TW-08CS-M036	36 W	3000K 4000K 6000K	2520 lm 2610 lm 2770 lm	黑色 Black			吊杆 Boom



連接器
Connector

LED AR111 Box Light Series



Using pure aluminum alloy high effecient heat dissipation no ghosting, light life reach to 50,000 hours, 2 years light decay is less than 10%, suitable for exhibition space, department store, hotel, restaurant, bar, etc.

Life up to 50,000 hours

01 High Effect Ceiling

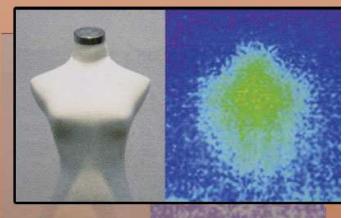
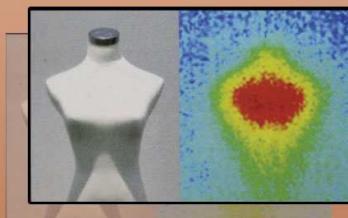
02 Eco-friendly

03 Solid Durable

04 Long Life

05 High Ingrain

06 Ease to the Eyes



The light source is placed under the same brightness, compare to previous multiple shadow features lighting, gentech LED light is uniform glow effect, no ghosting, light feel soft and comfortable

When the traditional light source irradiation surface, as temperatures rise, more and more ultraviolet light accumulate, thus cause damage to the goods; while LED lamps emit no ultraviolet light and infrared, will not produce heat and raidtion.



- 1 Imported chips, high brightness, low power consumption.
- 2 Compared with the traditional AR111 lamp, can save 80% energy.
- 3 Easy installation, can be directly replace traditional AR111 lamp holder.
- 4 No ghosting and glare index, enjoy confortable visual.
- 5 Variety of light source products, a very wide range of applications for home, hotel, restaurant, commercial space, etc.

AR111 LED 投光长形双头盒灯

AR111 LED Spot Light Rectangular Twin Cups Box Light



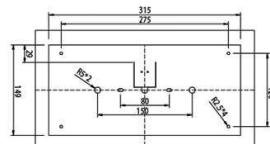
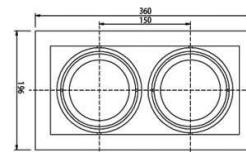
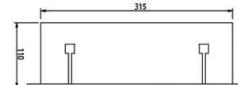
鍍錫板外殼
Tinplate shell

彈片
shrapnel



純鋁合金，高效散熱，无重影

Pure aluminum alloy, high efficiency heat dissipation, no double



型號 Model No.	輸入功率(W) Input ± 10%	色溫 CT ± 300K	總光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	電壓 (Vac)	選購配件 Choose Fitting
BX-111L2-LR018	18 W	3000K	1500 lm				
		4000K	1550 lm				
BX-111L2-LR036	36 W	3000K	2850 lm			90~264V or 90~308V	調光 TRIAC
		4000K	2970 lm				
BX-111L2-LR048	48 W	3000K	4270 lm				
		4000K	4460 lm				

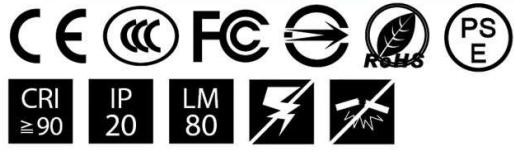
AR111 超高显色性 LED 投光长形双头盒灯

AR111 Ultra High CRI LED Spotlight Rectangular Twin Cups Box Light



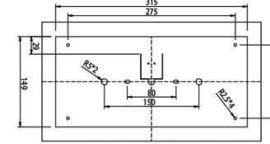
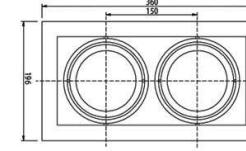
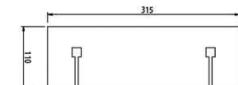
鍍錫板外殼
Tinplate shell

彈片
shrapnel



純鋁合金，高效散熱，无重影

Pure aluminum alloy, high efficiency heat dissipation, no double



型號 Model No.	輸入功率(W) Input ± 10%	色溫 CT ± 300K	總光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	電壓 (Vac)	選購配件 Choose Fitting
BX-111L2-HR018	18 W	3000K	1420 lm				
		4000K	1490 lm				
BX-111L2-HR036	36 W	3000K	2850 lm			90~264V or 90~308V	調光 TRIAC
		4000K	2950 lm				
BX-111L2-HR048	48 W	3000K	4270 lm				
		4000K	4460 lm				

LED Spot Light Series



LED Spot Light mainly apply for architectural lighting as well as commercial space, especially for decoration, with small body, easily hidden or installed, without heat radiation, which is conducive to protect the object a very wide range of applications.



Life up to 50,000 hours

01 High Effect Ceiling

02 Eco-friendly

03 Solid Durable

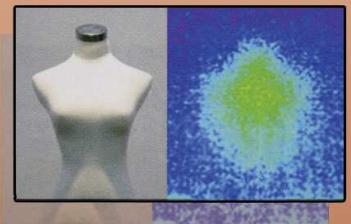
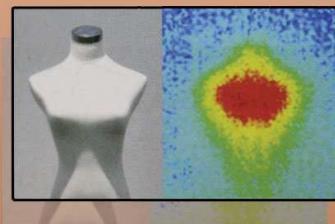
04 Long Life

05 High Ingrain

06 Ease to the Eyes



Compared to the traditional lamps, LED light is good color rendering, the presentation of the colors more real, more colorful, identification of the best.



When the traditional light source irradiation surface, as temperatures rise, more and more ultraviolet light accumulate, thus cause damage to the goods; while LED lamps emit no ultraviolet light and infrared, will not produce heat and raidtion.

- 1 High brightness imported chips, low power consumption, long life up to 50,000 hours.
2. High- pressure cast aluminum one shaped radiator
3. Design of High performance optical mirror, no glare, no ghosting.
4. Lamps and electrical integration, with handy structure graceful style, easy to install.
5. High efficiency, energy-savings, high color rendering, applicable for accent lighting in a variety of business environment.



65mm LED 投光灯

65mm LED Spot light



連接線
cable

蝴蝶扣
butterfly buckle



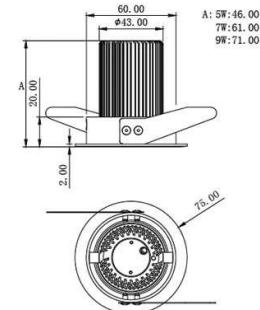
高效率節能省電，高演色性

High efficiency energy saving, energy saving, high color



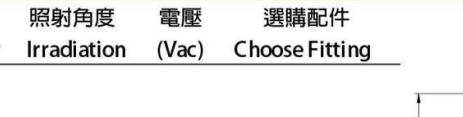
散熱器
radiator

型號 Model No.	輸入功率(W) Input ± 10%	色溫 CT ± 300K	總光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	電壓 (Vac)	選購配件 Choose Fitting
SP-065R1-M005	5 W	3000K	375 lm		24°	90~264V or 90~308V	調光 TRIAC
		4000K	385 lm				
SP-065R1-M007	7 W	3000K	550 lm		24°	90~264V or 90~308V	調光 TRIAC
		4000K	565 lm				
SP-065R1-M009	9 W	3000K	675 lm		24°	90~264V or 90~308V	調光 TRIAC
		4000K	690 lm				

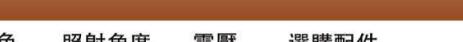
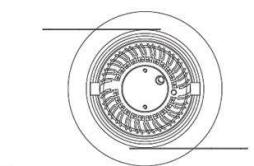
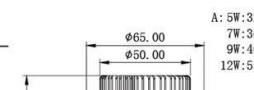


75mm LED 投光灯

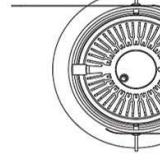
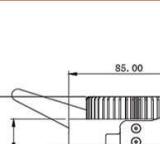
75mm LED Spot light



型號 Model No.	輸入功率(W) Input ± 10%	色溫 CT ± 300K	總光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	電壓 (Vac)	選購配件 Choose Fitting
SP-075R1-M005	5 W	3000K	375 lm		24°	90~264V or 90~308V	調光 TRIAC
		4000K	385 lm				
SP-075R1-M007	7 W	3000K	550 lm		24°	90~264V or 90~308V	調光 TRIAC
		4000K	565 lm				
SP-075R1-M009	9 W	3000K	675 lm		24°	90~264V or 90~308V	調光 TRIAC
		4000K	690 lm				
SP-075R1-M012	12 W	3000K	800 lm		24°	90~264V or 90~308V	調光 TRIAC
		4000K	820 lm				



型號 Model No.	輸入功率(W) Input ± 10%	色溫 CT ± 300K	總光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	電壓 (Vac)	選購配件 Choose Fitting
SP-085R1-M005	5 W	3000K	375 lm		24°	90~264V or 90~308V	調光 TRIAC
		4000K	385 lm				
SP-085R1-M007	7 W	3000K	550 lm		24°	90~264V or 90~308V	調光 TRIAC
		4000K	565 lm				
SP-085R1-M009	9 W	3000K	675 lm		24°	90~264V or 90~308V	調光 TRIAC
		4000K	690 lm				
SP-085R1-M012	12 W	3000K	800 lm		24°	90~264V or 90~308V	調光 TRIAC
		4000K	820 lm				



LED MR16 Series



Using pure aluminum alloy high effecient heat dissipation PMMA lens without ghosting, well-made, stable quality, beautiful and safe, light life up to 50,000 hours, 2 years failure is 10% lower.



Life up to 50,000 hours

01 High Effect Ceiling

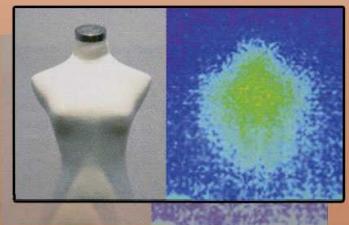
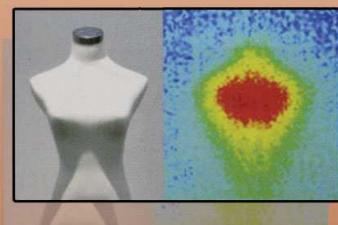
02 Eco-friendly

03 Solid Durable

04 Long Life

05 High Ingrain

06 Ease to the Eyes

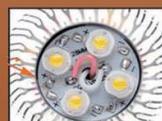


Compared to the traditional lamps, LED light is good color rendering, the presentation of the colors more real, more colorful, identification of the best.

When the traditional light source irradiation surface, as temperatures rise, more and more ultraviolet light accumulate, thus cause damage to the goods; while LED lamps emit no ultraviolet light and infrared, will not produce heat and raidtion.



Taiwan imported chip, good consistency and uniform light color, light decay is small



Mr1 E27 lamp holder Gu10 optional, wide applications.



MPPA lens, efficient light transmittance



Aluminum design, strong convection, heat dissipation is good

MR16系列(G5.3灯头) MR16 LED Spotlight (G.3 Holder)



衝壓式鰭片
Stamping fin

燈頭
Lamp holder



純鋁合金，高效散熱，无重影

Pure aluminum alloy, high efficiency heat dissipation, no double shadow

型號 Model No.	輸入功率(W) Input ± 10%	色溫 CT ± 300K	總光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	電壓 (Vac)	選購配件 Choose Fitting
MR-MR16G5-M004	5 W	3000K 4000K 6000K	350 lm 370 lm 390 lm	白色 White	30°	12V	調光 TRIAC

MR16系列(G5.3灯头) MR16 LED Spotlight (G.3 Holder)

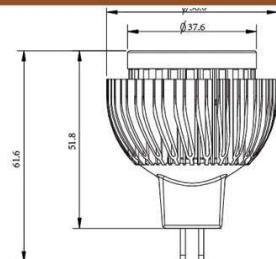


型號 Model No.	輸入功率(W) Input ± 10%	色溫 CT ± 300K	總光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	電壓 (Vac)	選購配件 Choose Fitting
MR-MR16G5-M003	4 W	3000K 4000K 6000K	260 lm 280 lm 290 lm	銀色 Silver	24°	12V	調光 TRIAC

MR16系列(G5.3灯头) MR16 LED Spotlight (G.3 Holder)



型號 Model No.	輸入功率(W) Input ± 10%	色溫 CT ± 300K	總光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	電壓 (Vac)	選購配件 Choose Fitting
MR-MR16G5-M005	6 W	3000K 4000K 6000K	440 lm 460 lm 480 lm	銀色 Silver	24°	12V	調光 TRIAC



LED Track Light Series



Good color rendering, display objects more visually attractive, professional design of optional mirror, can be completed with all kinds of situations design, easy installation, be directly installed tracks, display objects will not effect of high temperature and ultraviolet light, multiple angle light source products, accent lighting applied for the commercial.



Life up to 50,000 hours

01 High Effect Ceiling

02 Eco-friendly

03 Solid Durable

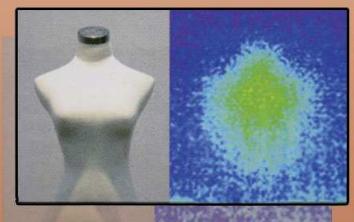
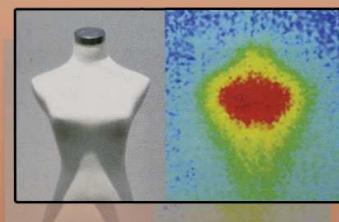
04 Long Life

05 High Ingrain

06 Ease to the Eyes



Compared to the traditional lamps, LED light is good color rendering, the presentation of the colors more real, more colorful, indintification of the best.



When traditional light source irradiation surface, as temperatures rise, more and more ultraviolet light accumulate, thus cause damage to the good, while LED lamps emit no ultraviolet light and infrared, will not produce heat and radiation.



1. Energy-savings: same brightness, more than 90 energy-saving than traditional incandescent bulbs.
2. Ultra long life: use under normal circumstances, life can be up to 50,000 hours, equivalent to 5-10 times the traditional lamps
3. Environmental protection: no harm to human body.
4. High color rendering: the presentation of the colors more colorful, more real.
5. Durable: using aerospace aluminum material manufacturing, not easy to damage in transport.

85mm LED 直筒式单筒轨道灯

85mm LED Straight Monocular Track Light



内部構造
Internal structure

電氣盒
Electrical box

卡扣
Card buckle



CRI
≥80 IP
20 LM
80

純鋁合金，高效散熱，无重影

Pure aluminum alloy, high efficiency heat dissipation, no double shadow

型号 Model No.	输入功率(W) Input	色温 CT ± 300K	总光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	电压 (Vac)	選購配件 Choose Fitting
PJ-085ST1-M005	5 W	3000K 4000K	410 lm 430 lm				
PJ-085ST1-M007	7 W	3000K 4000K	670 lm 690 lm				
PJ-085ST1-M009	9 W	3000K 4000K	790 lm 820 lm				
PJ-085ST1-M012	12 W	3000K 4000K	1180 lm 1240 lm				



黑色
Black

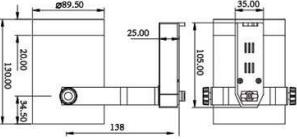
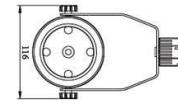


白色
White



90~264V
or
90~308V

轨道
Track Fitting



85mm 超高显色性LED 直筒式单筒轨道灯

85mm Ultra High CRI LED Straight Monocular Track Light



内部構造
Internal structure

電氣盒
Electrical box

卡扣
Card buckle



CRI
≥90 IP
20 LM
80

純鋁合金，高效散熱，无重影

Pure aluminum alloy, high efficiency heat dissipation, no double shadow

型号 Model No.	输入功率(W) Input	色温 CT ± 300K	总光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	电压 (Vac)	選購配件 Choose Fitting
PJ-085ST1-H005	5 W	3000K 4000K	360 lm 370 lm				
PJ-085ST1-H007	7 W	3000K 4000K	570 lm 600 lm				
PJ-085ST1-H009	9 W	3000K 4000K	720 lm 750 lm				
PJ-085ST1-H012	12 W	3000K 4000K	1080 lm 1130 lm				



黑色
Black

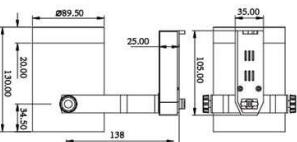
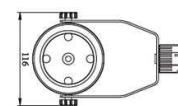


白色
White



90~264V
or
90~308V

轨道
Track Fitting





111mm LED 直筒式单筒轨道灯 111mm LED Straight Monocular Track Light



内部構造
Internal structure



電氣盒
Electrical box



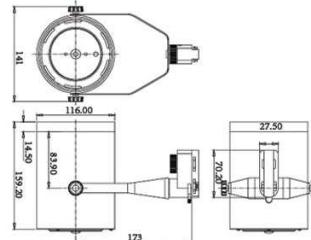
旋鈕
knob



純鋁合金，高效散熱，无重影

Pure aluminum alloy, high efficiency heat dissipation, no double shadow

型號 Model No.	輸入功率(W) Input ± 10%	色溫 CT ± 300K	總光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	電壓 (Vac)	選購配件 Choose Fitting
PJ-111ST1-M009	9 W	3000K	750 lm		24°	90~264V or 90~308V	軌道 Track Fitting
		4000K	770 lm		24°		
PJ-111ST1-M018	18 W	3000K	1420 lm		24°	90~264V or 90~308V	軌道 Track Fitting
		4000K	1480 lm		15°		
PJ-111ST1-M024	24 W	3000K	2130 lm		24°	90~264V or 90~308V	軌道 Track Fitting
		4000K	2230 lm		15°		




111mm 超高显色性LED 直筒式单筒轨道灯 111mm Ultra High CRI LED Straight Monocular Track Light



内部構造
Internal structure



電氣盒
Electrical box



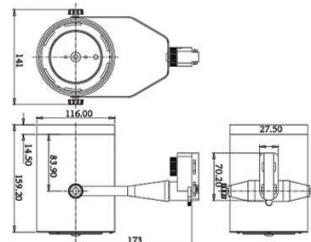
旋鈕
knob



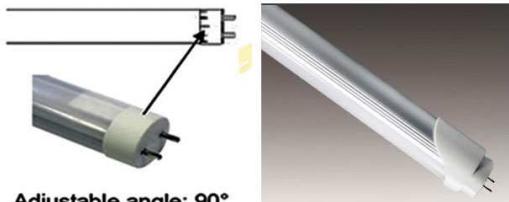
純鋁合金，高效散熱，无重影

Pure aluminum alloy, high efficiency heat dissipation, no double shadow

型號 Model No.	輸入功率(W) Input ± 10%	色溫 CT ± 300K	總光通量 ± 10%(Lm)	外殼顏色 Shell Color	照射角度 Irradiation	電壓 (Vac)	選購配件 Choose Fitting
PJ-111ST1-H009	9 W	3000K	650 lm		24°	90~264V or 90~308V	軌道 Track Fitting
		4000K	680 lm		24°		
PJ-111ST1-H018	18 W	3000K	1300 lm		24°	90~264V or 90~308V	軌道 Track Fitting
		4000K	1360 lm		15°		
PJ-111ST1-H024	24 W	3000K	1950 lm		24°	90~264V or 90~308V	軌道 Track Fitting
		4000K	2040 lm		15°		



T8 Tube LED Light

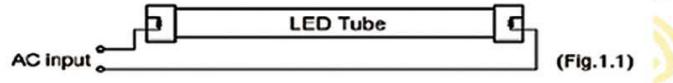


Adjustable angle: 90°



• For new installation :

Connecting method for installation of LED Tube.(Fig. 1.1)



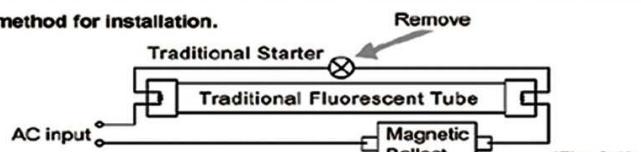
• For traditional lamp fixture

(By Pass)

We strongly recommend customers to adopt the "Bypass" method for installation.

Step 1: Switch off the power.

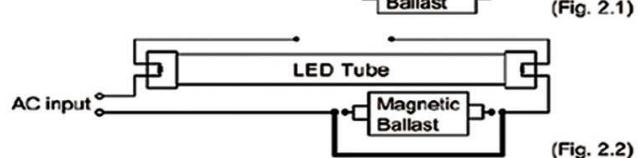
Remove the starter and fluorescent tube. (Fig. 2.1)



Step 2: Bypass the ballast. (Fig. 2.2)

Step 3: Fit the LED tube into the sockets. (Fig. 2.2)

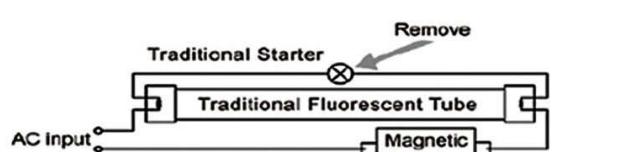
Switch on the power



(Retrofit) —

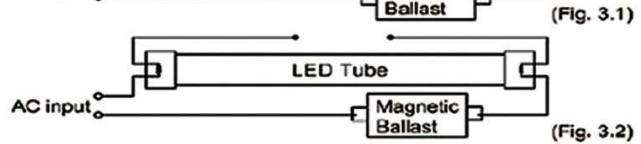
Step 1: Switch off the power.

Remove the starter and fluorescent tube. (Fig. 3.1)



Step 2: Fit the LED tube into the sockets. (Fig. 3.2)

Switch on the power



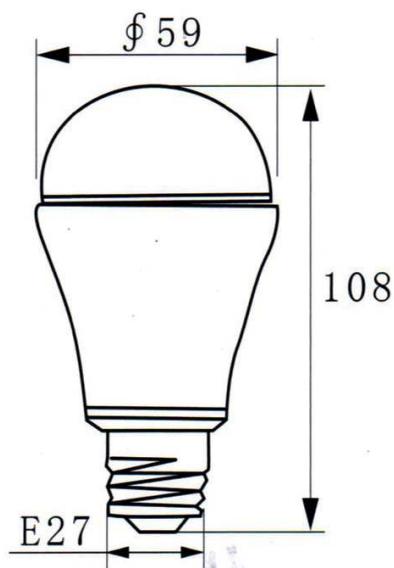
Model Name

T8 LED Lights

Model Number	CRI	CT(K) ±3000K	Luminous (Lm)	Beam Angle	Input Power (W)	Voltage (V)
FL-T8E60-M009	≥80	3000K 4000K 6000K	810 lm 855 lm 900 lm	160 deg.	9 W	90-264V
FL-T8E90-M012	≥80	3000K 4000K 6000K	1080 lm 1140 lm 1200 lm	160 deg.	12 W	90-264V
FL-T8E120-M018	≥80	3000K 4000K 6000K	1620 lm 1710 lm 1800 lm	160 deg.	18 W	90-264V

LED BULB

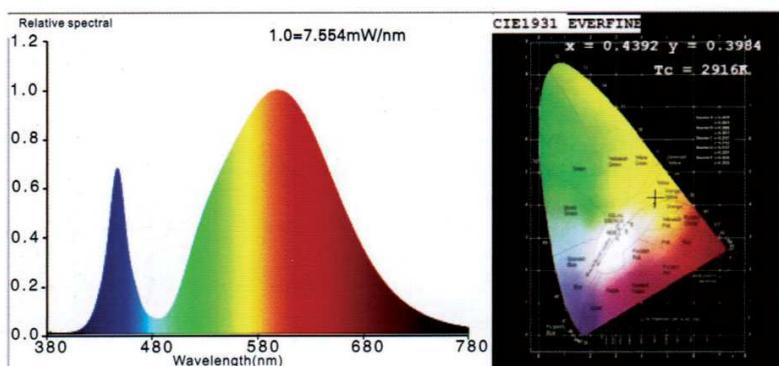
(3w/5w/7w/9w/12w)



◆ SPECIFICATIONS

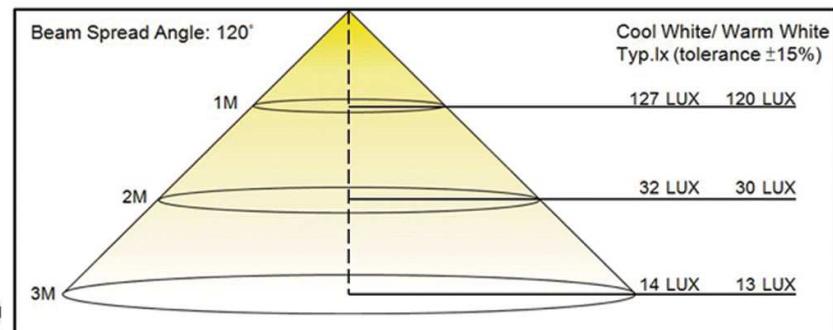
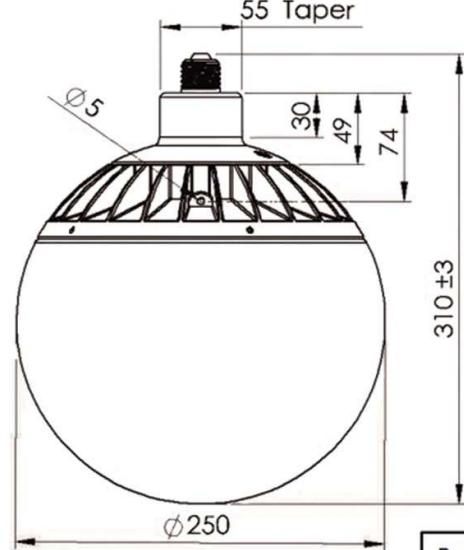
Description	led bulb
Model#	
Dimension	108 x Ø 59
Weight	85g
power box laser marking	AC100~240V 50/60Hz 35~75mA 3000K
Color temp. ±300K	3000K warm white light
Flux ±10%	≥ 300 Lm
Input power	AC100~240V 50HZ/60HZ
Consumed power	5W ± 1W
Lamp cap	E27
Illumination @ 2m	
Ambitus temp.	-20°C~40°C

◆ Lamp Diagram



◆ Photoelectricity Test

Garden Light



SPECIFICATIONS

Model Name	35W Garden Light	
Model Number	FLUGD-35WTADC	FLUGD-35WCADC
Power Dissipation	37.54±10%	37.54±10%
Operating Voltage Input (AC)	90~220V	90~220V
Output Voltage (DC)	51.2V	51.2V
Output Current (A)	0.66A	0.66A
Power Dissipation (LED)	33.7W	33.7W
Color Rendering Index(CRI)	>75	>75
LED Luminance	>3500 lm	>3500 lm
LED Color Temperature	5000±200 K (Day White)	6500±200 K (Cool White)
LED Type	Taiwan LED	Taiwan LED
Q'ty of LED (Pcs)	192 Pcs	192 Pcs
Beam Spread Angle (°)	130°	130°
Operating Temperature	-30 °C ~+50 °C	-30 °C ~+50 °C
Storage Temperature	-40 °C ~+70 °C	-40 °C ~+70 °C
Lifetime to 70% luminous flux (hr), L70 at Ta=25°C	50,000 hrs	50,000 hrs
G.Weight	0.889 Kg	0.889 Kg
Base Type	E40	E40
Dimension	310xD250 mm	310xD250 mm

PAR58 97W (KO VER.)

Product Image:



Feature:

- 90~264Vac Voltage Input.
- High System Efficacy up to 113 lm/W.
- CRI Option available for 80 and 70.
- CCT Option available for 3000K,4000K,5000K,6500K.
- Temperature range: -30° C to +40° C.
- Long Life time.
- no IR- and UV radiation, low heat radiation.
- Base Type E39.



Technical Specification:

Model Name	Length DxH(mm)	Wattage (W) *(N3)	CCT(K) *(N1)	CRI *(N2)	Light Output (lm) *(N3)	Beam Angle (θ _{1/2})	Lifetime (L ₅₀) Hr	Weight (kg)
PR58-100SK0-V-mblaE39-O2WCA2C8	D185x325	97	6500K	>80	11000	120	50,000	1.7
PR58-100SK0-V-mblaE39-O2WWA2C8	D185x325	97	3000K	>80	10000	120	50,000	1.7
PR58-100SK0-V-cblaE39-O2WCA2C8	D185x325	97	6500K	>80	12000	120	50,000	1.7
PR58-100SK0-V-cblaE39-O2WWA2C8	D185x325	97	3000K	>80	11000	120	50,000	1.7
PR58-100SK0-V-cblaE39-T6WC60C8	D185x295	97	6500K	>80	10000	60	50,000	1.7
PR58-100SK0-V-cblaE39-T6WW60C8	D185x295	97	3000K	>80	9000	60	50,000	1.7

(N1): CCT Tolerance is defined by Energy Star requirement.

WC for 6500K, WD for 5000K and WN for 4000K have the same intensity; while WW for 3000K.

(N2): For CRI>70 Options, Please refer to our Sales Representative.

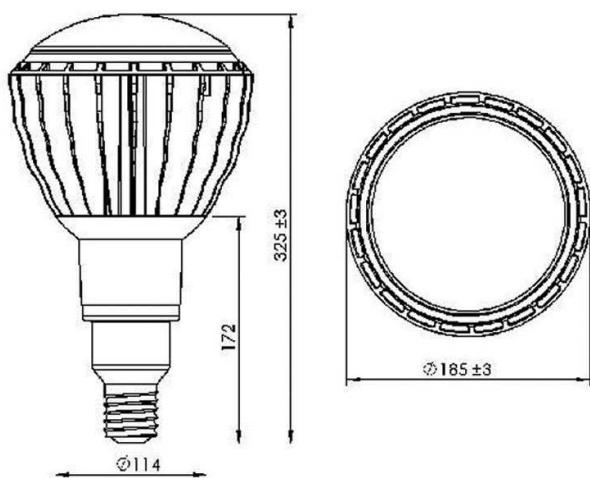
The Light output for CRI>70 will be 10% more than CRI>80 respectively.

(N3): Tolerance Wattage and Light output will be +/- 10% at cold stage.

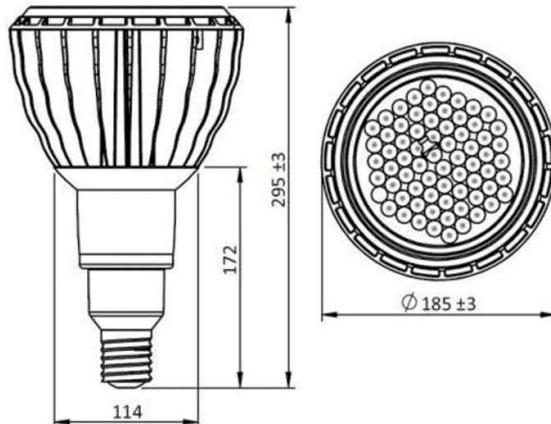
(N4): Alder 5630 LED & Alder 5074 LED is required.

Product Dimension:

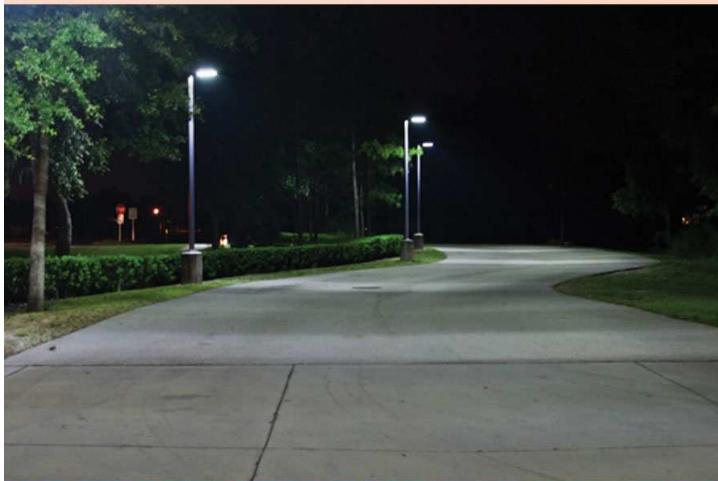
Beam Spread Angle 120°



Beam Spread Angle 60°



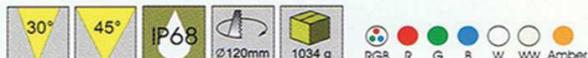
OUTDOOR LED LIGHTS



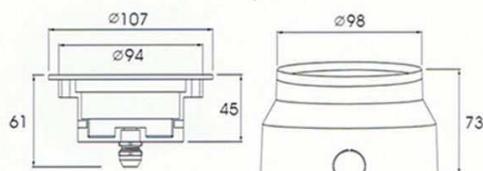
www.oledlight-china.com



**LED Recessed Underwater Light
BS-B01M3**



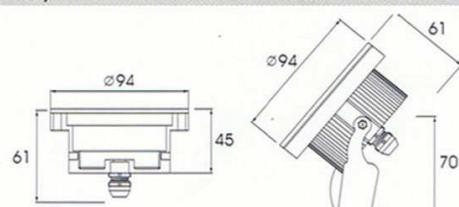
Material	Molding shaped 304# stainless steel housing
Front Ring	304# Stainless steel
Glass	T=8mm tempered glass
Protection Class	IP 68
Light Source	3 X 1 W RGB/R/G/B/W/WW/Amber
Color Temperature	W 5500 – 6000K WW 2850 – 3050K
CRI	Ra>75 or Ra>80
Luminous Efficiency	100 Lm/W (White)
Power Consumption	3.6 W
Input Voltage	12V DC
Beam Angle	30° / 45°
Dimensions	Ø107 X H 61mm
Recessed Opening	Ø120mm
Weight	1034 g
Accessory	PC Mounting sleeve



**LED Underwater Spot Light
BS-B02B3**



Material	Molding shaped 304# stainless steel housing
Front Ring	304# Stainless steel
Glass	T=8mm tempered glass
Protection Class	IP 68
Light Source	3 X 1 W RGB/R/G/B/W/WW/Amber
Color Temperature	W 5500 – 6000K WW 2850 – 3050K
CRI	Ra>75 or Ra>80
Luminous Efficiency	100 Lm/W (White)
Power Consumption	3.6 W
Input Voltage	12V DC
Beam Angle	30° / 45°
Dimensions	Ø94 X H 61mm
Recessed Opening	N / A
Weight	982 g
Accessory	304# Stainless Steel Bracket

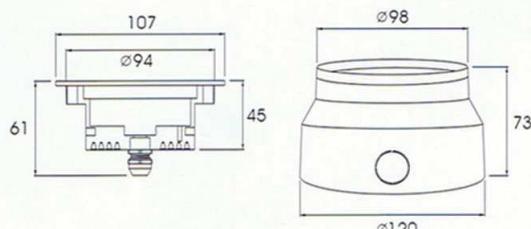




**LED In-ground Light
BS-A01M3**



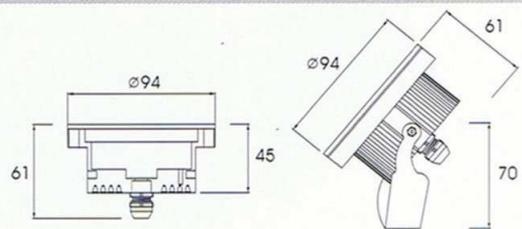
Material	Molding shaped aluminum housing, powder coated
Front Ring	304# Stainless steel
Glass	T=8mm tempered glass
Protection Class	IP 68
Light Source	3 X 1 W RGB/R/G/B/W/WW/Amber
Color Temperature	W 5500 – 6000K WW 2850 – 3050K
CRI	Ra>75 or Ra>80
Luminous Efficiency	100 Lm/W (White)
Power Consumption	3.6 W
Input Voltage	12V DC
Beam Angle	30° / 45°
Dimensions	Ø107 X H 61mm
Recessed Opening	Ø120mm
Weight	600 g
Accessory	PC Mounting sleeve



**LED Ground Light
BS-A02B3**



Material	Molding shaped aluminum housing, powder coated
Front Ring	304# Stainless steel
Glass	T=8mm tempered glass
Protection Class	IP 68
Light Source	3 X 1 W RGB/R/G/B/W/WW/Amber
Color Temperature	W 5500 – 6000K WW 2850 – 3050K
CRI	Ra>75 or Ra>80
Luminous Efficiency	100 Lm/W (White)
Power Consumption	3.6 W
Input Voltage	12V DC
Beam Angle	30° / 45°
Dimensions	Ø94 X H 61mm
Recessed Opening	N / A
Weight	547 g
Accessory	304# Stainless Steel Bracket





**LED Waterproof Strip Light
BS-E01**



Material	Extruded and anodized aluminum
Protection Class	IP 67
Light Source	LED ϕ5 X 96 / 120cm W / WW
Color Temperature	N/A
CRI	N/A
Luminous Efficiency	N/A
Power Consumption	8W
Input Voltage	24V DC
Beam Angle	120°
Dimensions	L1200mm X W26mm X H18.6mm
Weight	716 g
Bracket	304# Stainless steel

**LED Waterproof Strip Light
BS-E02**

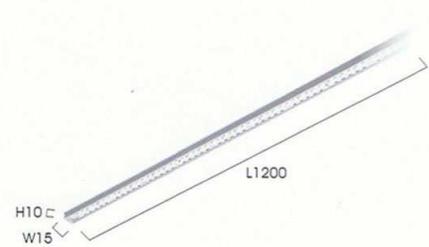
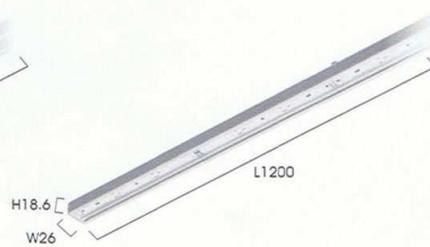
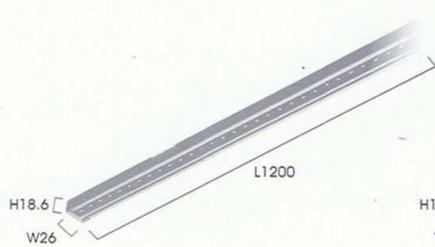


Material	Extruded and anodized aluminum
Protection Class	IP 67
Light Source	LED 5050 X 48 / 120cm RGB / W / WW
Color Temperature	N/A
CRI	N/A
Luminous Efficiency	N/A
Power Consumption	12W
Input Voltage	24V DC
Beam Angle	120°
Dimensions	L1200mm X W26mm X H18.6mm
Weight	692 g
Bracket	304# Stainless steel

**LED Strip Light
BS-E03**



Material	Extruded and anodized aluminum
Protection Class	N/A
Light Source	LED 3528 X 168 / 120cm W/WW
Color Temperature	N/A
CRI	N/A
Luminous Efficiency	N/A
Power Consumption	17W
Input Voltage	24V DC
Beam Angle	120°
Dimensions	L1200mm X W15mm X H10mm
Weight	123 g
Bracket	304# Stainless steel

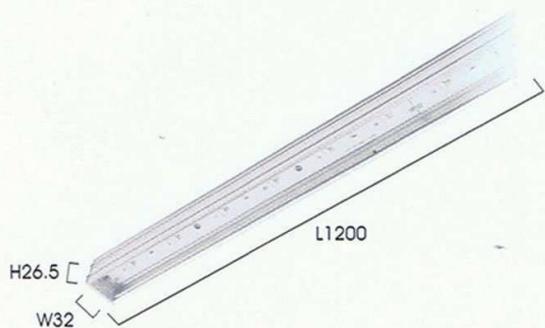




**LED Waterproof Strip Light
BS-E04**



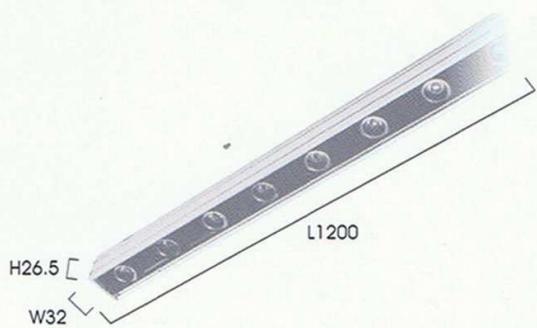
Material	Extruded and anodized aluminum
Protection Class	IP 67
Light Source	LED 1W X 24 / 120cm R/G/B/W/WW/Amber
Color Temperature	W 5500 – 6000K WW 2850 – 3050K
CRI	Ra>75 or Ra>80
Luminous Efficiency	100 Lm/W (White)
Power Consumption	28W
Input Voltage	24V DC
Beam Angle	120°
Dimensions	L1200mm X W32mm X H26.5mm
Weight	1220 g
Bracket	304# Stainless steel



**LED Waterproof Strip Light (With Lens)
BS-E04R**

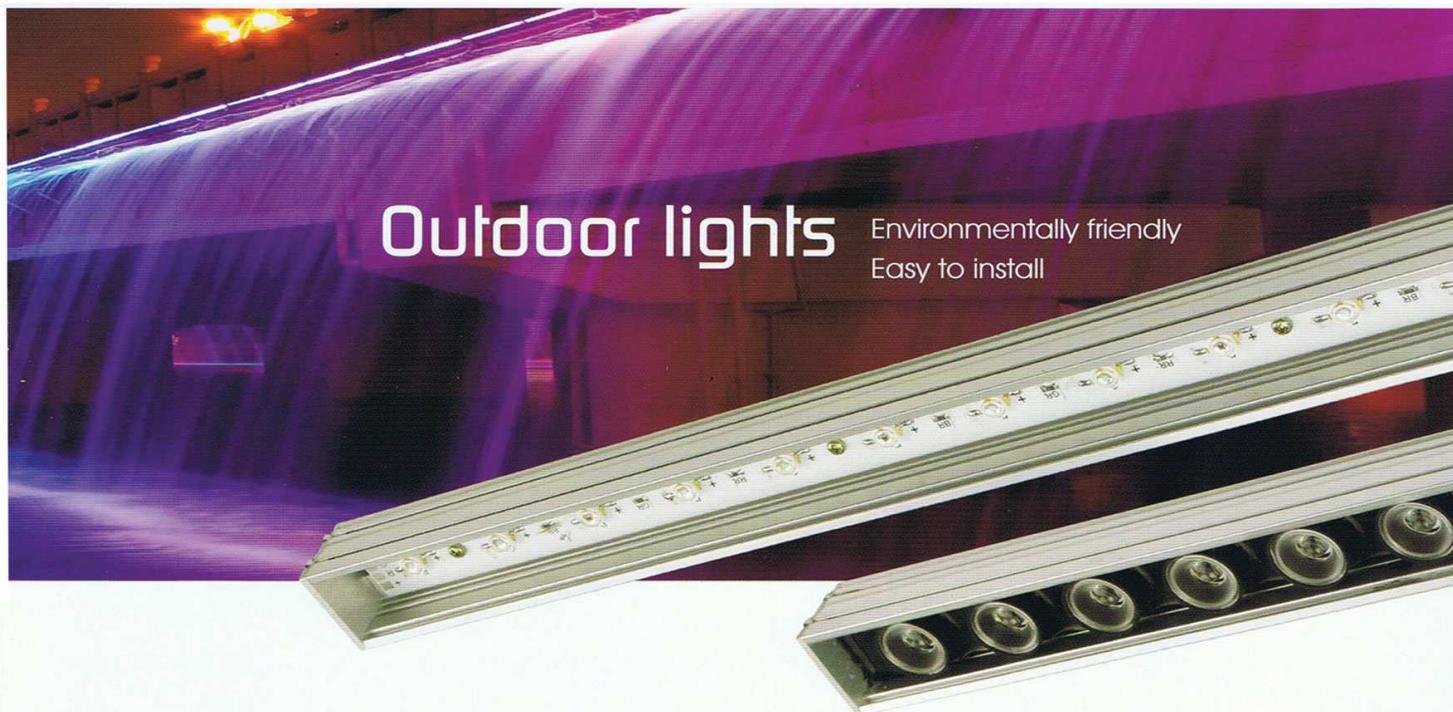


Material	Extruded and anodized aluminum
Protection Class	IP 67
Light Source	LED 1W X 24 / 120cm R/G/B/W/WW/Amber
Color Temperature	W 5500 – 6000K WW 2850 – 3050K
CRI	Ra>75 or Ra>80
Luminous Efficiency	100 Lm/W (White)
Power Consumption	28W
Input Voltage	24V DC
Beam Angle	15°/45°
Dimensions	L1200mm X W32mm X H26.5mm
Weight	1326 g
Bracket	304# Stainless steel



Outdoor lights

Environmentally friendly
Easy to install



**LED Full Color Waterproof Strip Light
BS-E05**

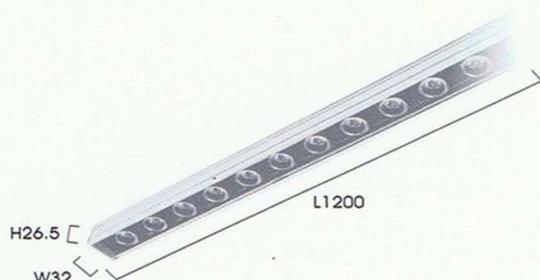
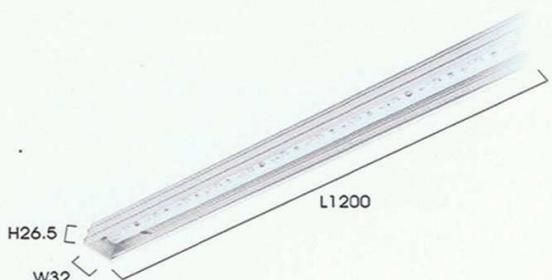


Material	Extruded and anodized aluminum
Protection Class	IP 67
Light Source	LED 1W X 36 / 120cm RGB
Color Temperature	W 5500 – 6000K WW 2850 – 3050K
CRI	Ra>75 or Ra>80
Luminous Efficiency	100 Lm/W (White)
Power Consumption	42W
Input Voltage	24V DC
Beam Angle	120°
Dimensions	L1200mm X W32mm X H26.5mm
Weight	1170 g
Bracket	304# Stainless steel

**LED Full Color Waterproof Strip Light
(With Lens)
BS-E05R**



Material	Extruded and anodized aluminum
Protection Class	IP 67
Light Source	LED 1W X 36 / 120cm RGB
Color Temperature	W 5500 – 6000K WW 2850 – 3050K
CRI	Ra>75 or Ra>80
Luminous Efficiency	100 Lm/W (White)
Power Consumption	42W
Input Voltage	24V DC
Beam Angle	15°/45°
Dimensions	L1200mm X W32mm X H26.5mm
Weight	1264 g
Bracket	304# Stainless steel



Outdoor lights



**LED Spot Light
BS-K01**



**LED Spot Light
BS-K02**



**LED Cluster Light
BS-F01**



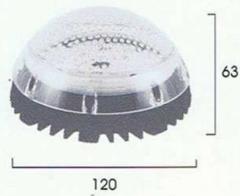
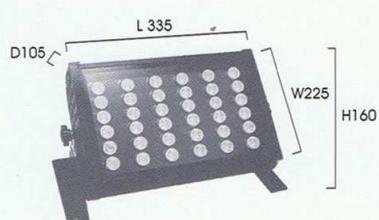
Material	Die casting aluminum powder coated
Cover	T=5mm tempered glass
Protection Class	IP 65
Light Source	LED 1W X 18 RGB R/G/B/W/WW/Amber
Color Temperature	W 5500 – 6000K WW 2850 – 3050K
CRI	Ra>75 or Ra>80
Luminous Efficiency	100 Lm/W (White)
Power Consumption	21.6W
Input Voltage	AC 100 ~ 240V
Beam Angle	15° / 45°
Dimensions	L195 X W165 X D60mm Overall height : H 275mm Base : L164 X W100 X H50mm
Weight	2070 g



Material	Die casting aluminum
Cover	T=5mm tempered glass
Protection Class	IP 65
Light Source	LED 1W X 36 RGB R/G/B/W/WW/Amber
Color Temperature	W 5500 – 6000K WW 2850 – 3050K
CRI	Ra>75 or Ra>80
Luminous Efficiency	100 Lm/W (White)
Power Consumption	43.2W
Input Voltage	24V DC
Beam Angle	15° / 45°
Dimensions	L335 X W225 X D105mm Overall height : H 160mm
Weight	4235 g (exclude bracket)

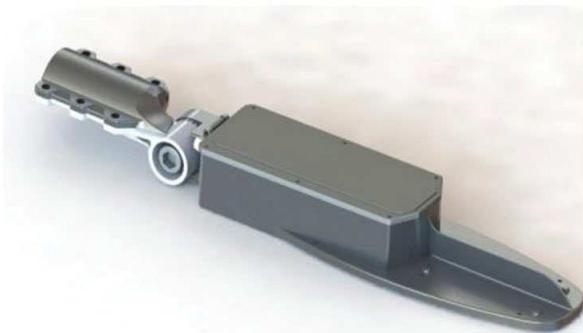


Material	Die casting aluminum
Cover	Engineering plastic (PC)
Protection Class	IP 66
Light Source	ψ5mm X 24 or ψ5050 X 12 RGB / W / WW
Color Temperature	N/A
CRI	N/A
Luminous Efficiency	N/A
Power Consumption	3W
Input Voltage	24V DC
Beam Angle	140°
Dimensions	120 X 63mm
Weight	276 g



Model | STLB-40K54-V-c-T6ccB3C7

Product Characteristics:

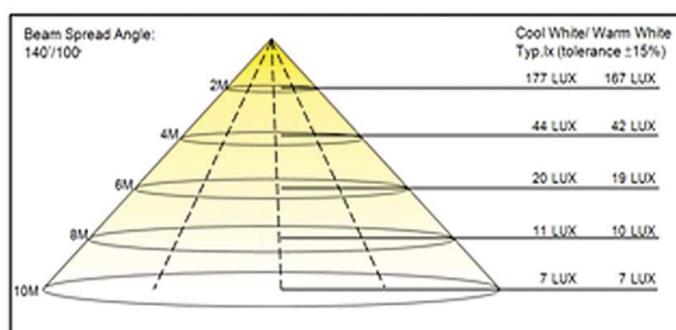
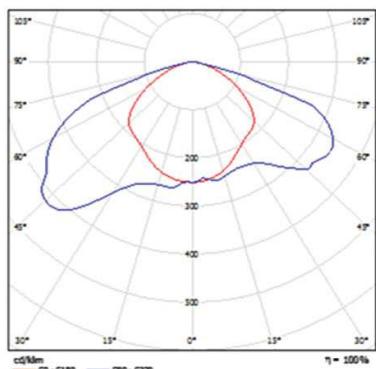
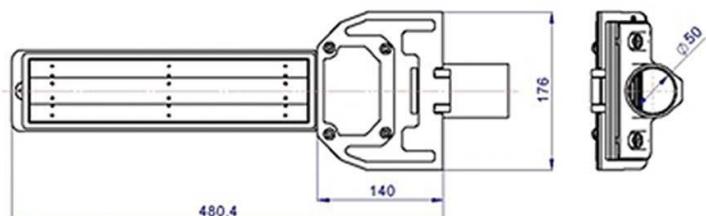
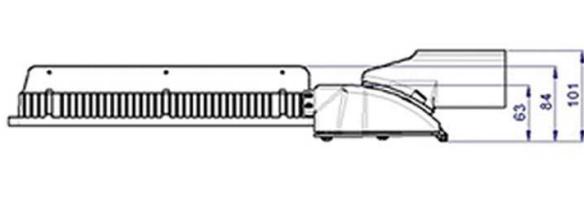


Model Name	Street Light
No of Light Modules	1
Input Voltage (AC, V)	90~264V
Power Consumption, P_{system} (W)	*Note 1
Beam Spread Angle (°)	40W/60W/80W 145°/35°
Outline Dimensions (LxWxH, mm)	686x144x69mm
Weight (Kg)	3.2Kg
Operation Temperature (°C)	-30°C~+50°C
Storage Temperature (°C)	-40°C~+65°C
Lifetime to 70% luminous flux (hr), L_{70} at $T_a=25^\circ C$	73,000hr
Color Rendering Index (CRI)	>70
Surge Protection (KV)	10KV

Notes:

Note (1) Tolerance $\pm 10\%$.

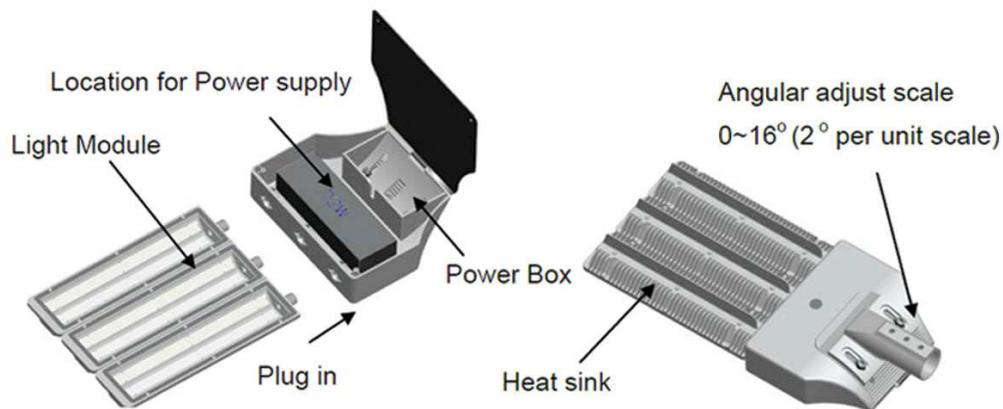
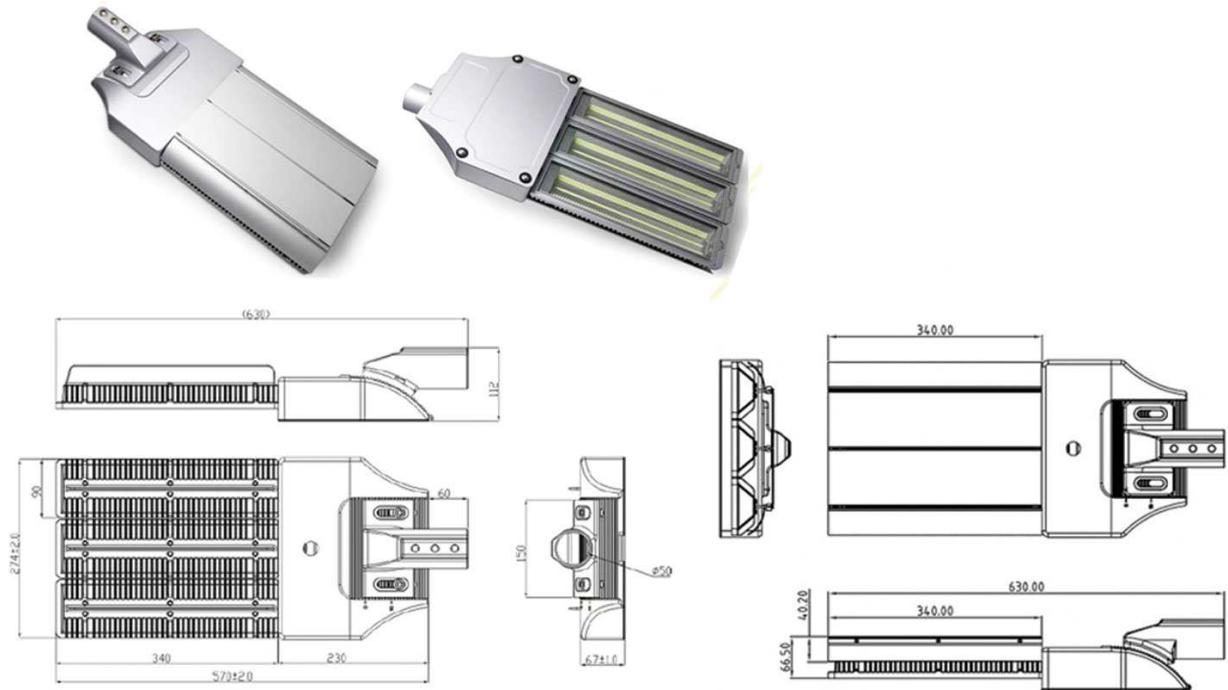
Street Light (Solar)



SPECIFICATIONS

Model Name	Street Light(Solar)
Model Number	FLUSL-40WXALC
Power Dissipation	40W
Operating Voltage Input (AC)	90~264VAC
LED Luminance	2700
LED Color Temperature	5000K
Power Efficiency	>85
Power Factor	>95
Operating Temperature	-30°C ~+40°C
Storage Temperature	-40°C ~+65°C
LED View Angle	100° /140°
Weight	3kg
Dimension	480*91*101mm
IP Classification	IP65

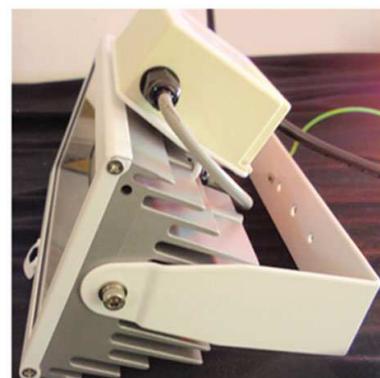
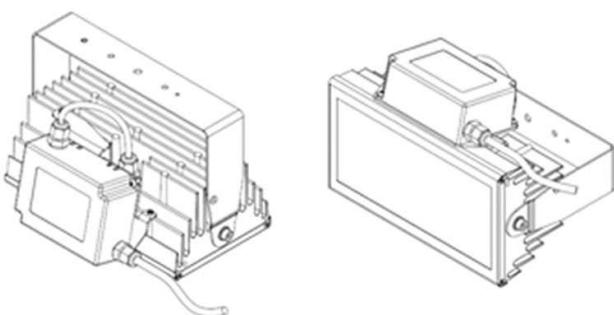
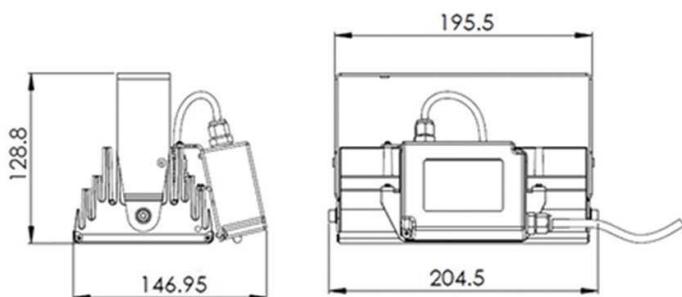
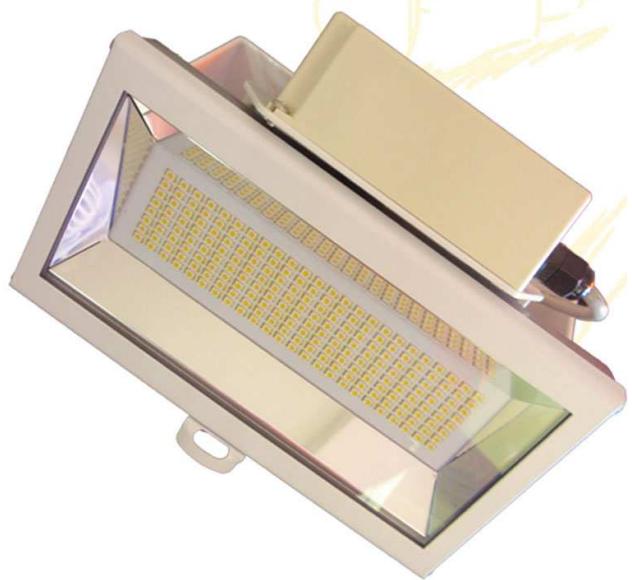
Street Light



SPECIFICATIONS

Model Name	Street Light	
Model Number	FLUSL-80WXALC	FLUSL-120WXALC
Power Dissipation	80W	120W
Operating Voltage Input (AC)	90~264VAC	90~264VAC
LED Luminance	4150	8300
LED Color Temperature	5000K	5000K
Power Efficiency	>85	>85
Power Factor	>95	>95
Operating Temperature	-30°C ~+40°C	-30°C ~+40°C
Storage Temperature	-40~+65	-40~+65
LED View Angle	100° /140°	100° /140°
Weight	7kg	7.7kg
Dimension	570*274*112mm	570*274*112mm
IP Classification	IP65	IP65

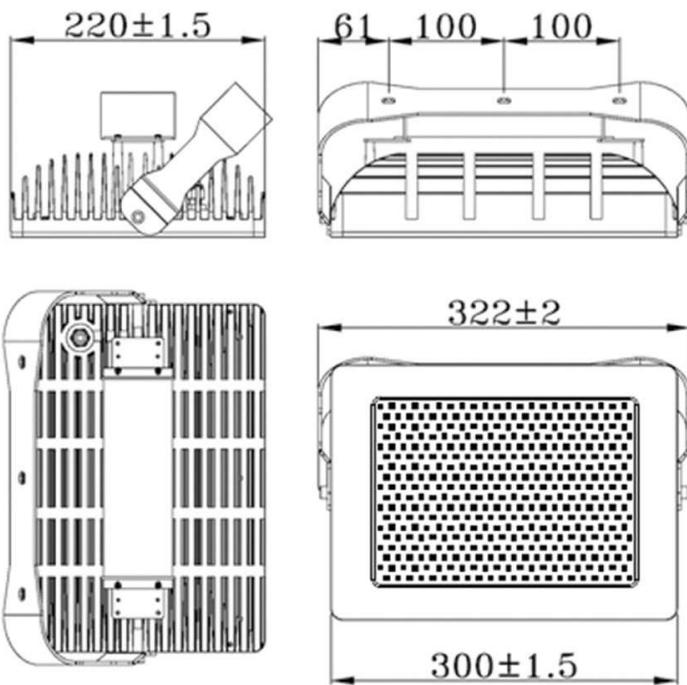
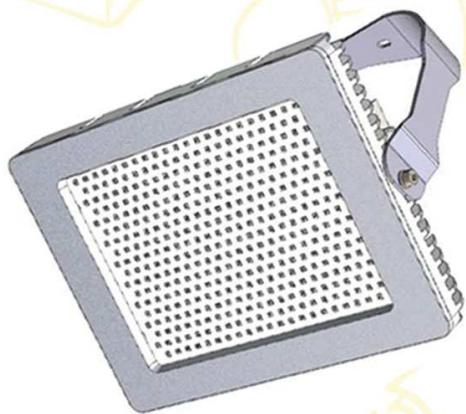
Spot light (Tunnel light)



SPECIFICATIONS

Model Name	Spot light (Tunnel light)
Model Number	FLUAD-AM-LL23
Power Dissipation	40W
Operating Voltage Input (AC)	110~220VAC
LED Luminance	3170
LED Color Temperature	5,000K±500K
Power Efficiency	>85
Power Factor	>92
Operating Temperature	-20°C ~+40°C
Storage Temperature	-20°C ~+40°C
IP Classification	IP65
Weight	1.6kg
Dimension	205.5*129*147mm

Spot light (Tunnel light)

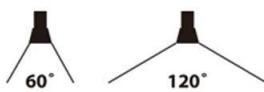


SPECIFICATIONS

Model Name	Spot light (Tunnel light)
Model Number	FLUAD-AM-LL8A-392
Power Dissipation	100W
Operating Voltage Input (AC)	100~240VAC
LED Luminance	8000
LED Color Temperature	5,000K±500K
Power Efficiency	>85
Power Factor	>92
Operating Temperature	-30°C ~+40°C
Storage Temperature	-40°C ~+65°C
LED View Angle	60°
IP Classification	IP65
Weight	5.8kg
Dimension	322*220*160mm

Hall Light

Flood / Spot Light



- Cold White(6500K)
- Day White(5000K)
- Normal White(4000K)
- Warm White(3000K)



■ Description

Model	Hall Light		Twin Hall Light	
System Power Consumption(W)	120		240	
Voltage Range	AC 90V-305V 50/60Hz		AC 90V-305V 50/60 Hz	
Dimension(mm)	322x220x172		460x332x180	
CRI	CRI>70	CRI>80	CRI>70	CRI>80
Luminous Flux(ww/cw,lm,30°x60°)	10800/12000	9720/10800	21600/24000	19440/21600
Luminous Flux(ww/cw,lm,60°)	10800/12000	9720/10800	21600/24000	19440/21600
Luminous Flux(ww/cw,lm,120°)	10800/12000	9720/10800	21600/24000	19440/21600
Lifetime(L50,hour)	50,000		50,000	
Operation Temperature(°C)	-30~+40		-30~+40	
Weight(kg)	5.3		10.9	
Certification	VDE / CE / IP65		VDE / CE / IP65	

LED LIGHTS APPLICATIONS

