



Product Specifications

(MOON LED BULKHEAD LIGHT)



The Moon LED Bulkhead Light combines efficiency, durability, and style, making it an ideal choice for outdoor lighting needs. Engineered to withstand harsh outdoor conditions, this outdoor bulkhead light features a robust die-casting aluminum housing and a high-impact polycarbonate diffuser, ensuring long-lasting performance. With an IP65 rating, it is fully protected against dust and moisture, making it perfect for balconies, kitchens, bathrooms, and outdoor areas like shopping malls and parking lots. Offering energy savings of more than 70% compared to traditional lighting fixtures, this LED light provides not only environmental benefits but also significant cost reductions. Enhanced with a selection of wattages and equipped for various installations, it delivers versatile, reliable lighting solutions for any outdoor space.

Features

- Endurable die-casting aluminum housing with good heat dissipation;
- Packed with branded LEDs and power supply to ensure the product reliability and life expectancy;
- Saving more than 70% energy compared with traditional lighting fixtures;
- Adopt dust and moisture proof structure design, with polycarbonate diffuser and stainless steel screws;
- IP65 degree protection, 5 years warranty.

Technical Specifications

Model No.	LGS-BL01-08W	LGS-BL01-12W	LGS-BL01-18W	LGS-BL01-24W	LGS-BL01-30W	LGS-BL01-50W
Power	8W	12W	18W	24W	30W	50W
Lumen Output	800lm	1260lm	1980lm	2640lm	3600lm	6000lm
Lumen Efficiency	100lm/w	105lm/w	110lm/w	110lm/w	120lm/w	120lm/w
CCT	3000/4000/5000/5700/6500K					
CRI	Ra>80(Ra>90 optional)					
Light Decay Rate	Less than 3% in 6,000Hours					
Lifespan	≥50,000Hrs					
Input Voltage	220-240VAC 50/60Hz					
Power Factor	PF>0.9					
THD	<15%					
Driver Brand	Philips/Osram					
Material	Aluminum+Polycarbonate					
Degree of Protection	IP65					
Dimensions	D147*H53mm	D220*H70mm	D275*H80mm	D300*H90mm	D350*H110mm	D350*H110mm
Appearance	White/Black/Grey					
Installation	Mounted					
Working Temperature	-30°C~+50°C					
Storage Temperature	-40°C~+70°C					
Certificate	CE, RoHS					
Warranty	5 years					
Optional Functions	Dimming on Request					

Optional Appearance

Cross



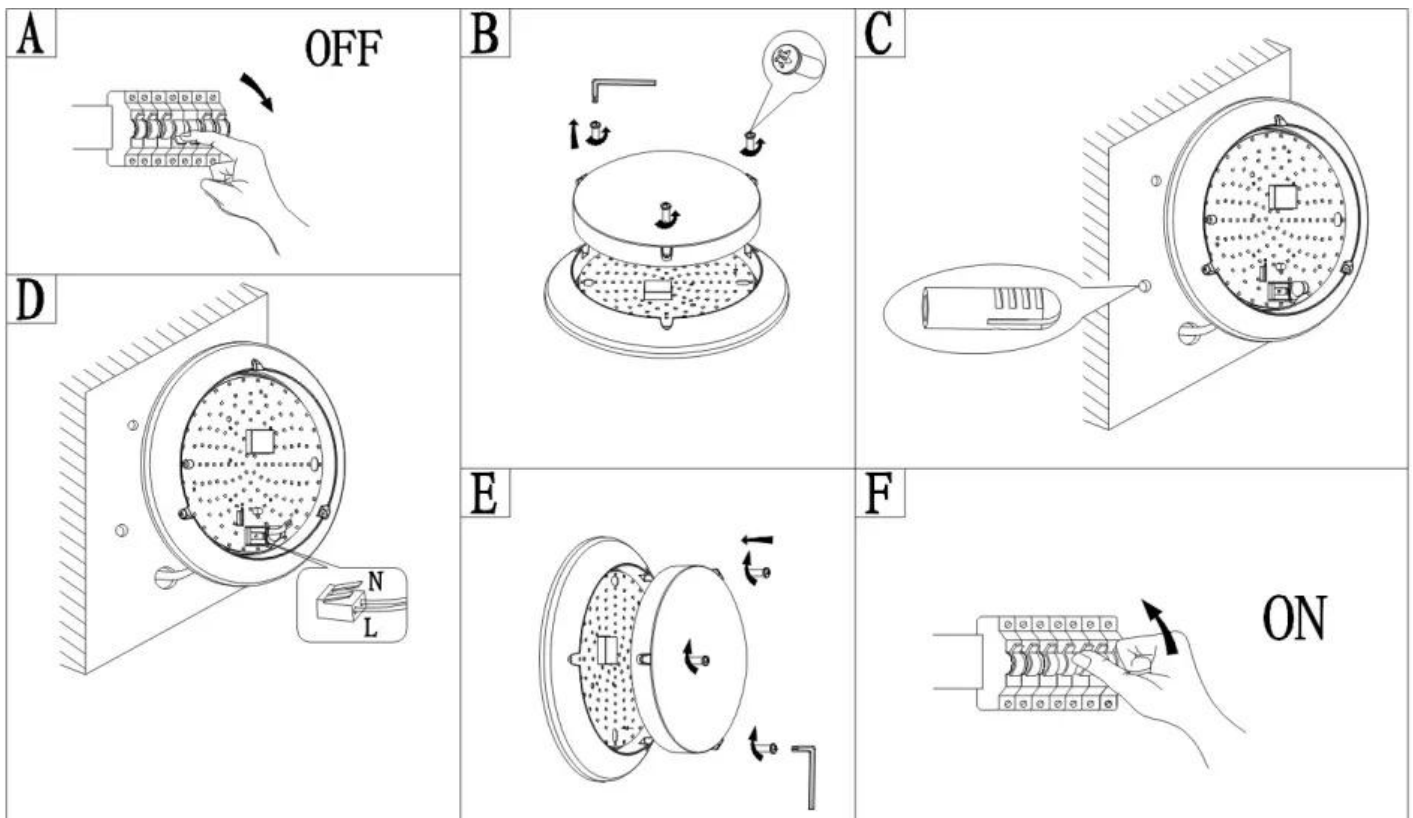
Grid



Moon



Installations



Installation Requirements

1. Power off before installation, and read the instruction carefully;
2. Make sure the installation material can endure the lamp weight;
3. Connect lamp wire to match power wire, and seal the joint with insulation;
4. The lamp must be installed reliably to prevent loosening and falling off.

Notice

1. Please first read the product specification carefully, make sure the using environment conform to specification, then it can be used;
2. Please confirm the input voltage, frequency before use;
3. This product must be installed by professionals;
4. If there is any damage to the power wire or shell of the product, it should be taken as defective product and do not use it;
5. Dangerous high voltage, non-professionals are not allowed to maintain the product;
6. If external soft cable or soft wire of the light is damaged, it should be replaced by manufacturer or service agent or personnel with similar qualification to avoid danger.

Applications

