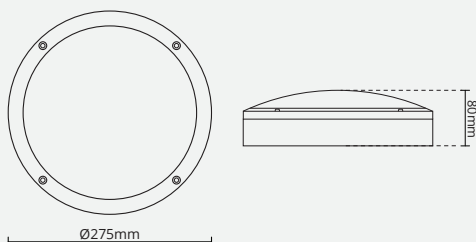


Dusar Solar

DSR-SL



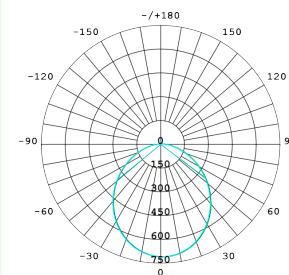
Weather and impact resistant, Durable and long lasting, Solar LED Bulkhead light

A round robust bulkhead light constructed with aluminium body and opal diffuser providing decorative solution for both residential and commercial applications. Automatic night-time operation, Smart power battery detection – LED brightness will be automatically reduced to prolong battery life

Accessories
Optional TRIM



Photometric Diagram



Unit: cd
 CO/180 120.0deg
 C90/270 120.0deg

KEY INFORMATION

Lumen Output	2400 lm
Input Power	20W
Hole Cutout Size	N/A
Install	SURFACE MOUNT
Dimming Options	DIMMABLE
Fitting Colour	BLACK/White
Warranty	3 yr
IP Rating	IP66
Ik Rating	IK10
IC Rating	N/A

PHOTOMETRIC

Efficacy	120 lm/W
LED	SMD
CCT	6000K
CRI	>80
Beam Angle	120°

ELECTRICAL

Solar panel	15W 6V
Battery	3.7V 12AH, 44.4Wh
Charging time	~8 Hours (from 0-100%)
Operation time	Dusk to dawn
Sensor	Microwave (up-to 10m), 180°
Sensor Function	30% standby, 100% when motion

CONSTRUCTION

Housing	Aluminium
Optics	Polycarbonate Diffuser
Adjustable Angle	N/A
Fixings/Hardware	Mounting Screws
Solar panel Dimension	350x350x20mm
Total Weight	2.3KG
Light Dimension	275x80mm
Operating Ambient Temp.	-20 to 45°C
Cable to the solar panel	Aluminium

Warning & Reminding

1. This product includes rechargeable batteries which must be adequately charged under sun light before use.
2. Before install the light, please press on/off button inside the light to get it activated at the first use.
3. The light is equipped with an internal battery pack, which is replaceable.
4. Build-in intelligent IC with over-charge, over-discharge, over-temperature protection.
5. Please do not dispose the battery with household garbage to avoid explosion.
6. Non-professionals please do not disassemble the lamp.