

Product Specification



Solar Bunker Light
Ø275 – 1,500lm



Product Features

- 150w Incandescent Equivalent
- 4000K
- Dusk to Dawn Operation
- Inbuilt Microwave Motion Sensor
- Auto setting for dusk to dawn lighting*
- Remote control allows brightness, lighting time and sensor mode settings
- Automatic night-time operation
- Separate solar panel with 5m lead
- 120° Beam Angle
- IP66 Housing
- Weight: 3kg

Specification Overview



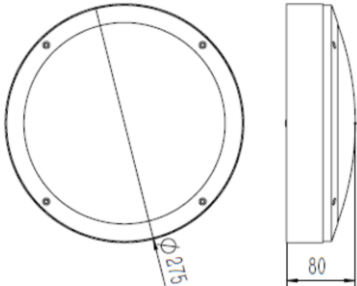
Model	Equivalent	Colour Temp	Lumens	Beam Angle	Trim Colour	Dimensions
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SBH-M15	150W Incandescent	4000K	1,500lm	120°	Black	Light: Ø275 x 80mm Panel: 348 x 350 x 16mm
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Solar Bunker Light
Ø275 – 1,500lm


150w
Equivalent
(Incandescent)

Model	Power	Lumens	CCT	Light Dimension (Dia x D)	Panel Dimension (W x H x D)	Weight
SBH-M15	150w Equivalent (Incandescent)	1,500lm	4000K	Ø275 x 80mm	348 x 350 x 16mm	3kg

Specification				Dimensions	
CCT	4000K	Housing	Aluminium		
Efficacy	>100lm/w	Lens	Polycarbonate		
CRI (%)	≥80	Housing Colour	Black		
Beam Angle	120°	Operation Temperature	-10°C to +40°C		
Solar Panel	15w	lifespan	>40,000 hours		
Battery	LifePO4, 3.7V 14.8WH	Remote control	Yes, IR		
Charging Time	~8 Hours (from 0-100%)	Motion Sensor	Microwave		
Operation Time	Dusk to dawn*	Sensor Range	≤15m		
Impact Rating	IK10				
Protection Rating	IP65	Warranty	2 Years		



Eyelid Cover
Model: WL-BH20-ELC-B




Grille Cover
Model: WL-BH20-GC-B

Remote Control Instructions

To turn light on and off manually during the day or night


3HRS on 100%, then off until motion detected

Dusk to dawn operation (no sensor)




5HRS on 100%, then off until motion detected

30% brightness then 100% when motion detected



Under sensor mode, the light will remain at 100% brightness for 60 seconds when motion is detected



Transmission distance: ~10m in open air

* S-Tech solar products are designed for dusk to dawn operation with added allowance for winter conditions, however you must be aware that in winter months it is possible that some nights the light will not last all night due to inclement weather conditions limiting charging time. Solar is not recommended for any locations classed as critical lighting areas where lighting is required all night.