

30W ECO BLADE AREA LIGHT



Features

The Eco Blade solar area light offers cost-effective, automatic dusk to dawn lighting to large areas in light to medium commercial settings. An ideal lighting solution for dog parks, private car parks, driveways and areas that are moderately trafficked. The remote controls ON/OFF, multiple timed light output options and a combination of timed/passive infrared (PIR) sensor settings. The P.I.R. is activated by movement and acts as an energy saving/safety feature increasing the lights output when movement is detected and reducing the output when movement is no longer detected. The “knuckle” style bracket allows for control over the lighting distribution dimensions.

Economical range of area lighting

Equivalent to the output of a 150w halogen fitting

Automatic dusk to dawn lighting

Indicator lights show battery level

> 3 nights autonomy

IP65 Waterproof design

Cast aluminium body

Quality LifePo4 battery

Commercial grade solar lighting

Knuckle style 60mm post bracket

Remote controlled timer, P.I.R and light output settings

2 year warranty for faulty workmanship or component failure not influenced by external means

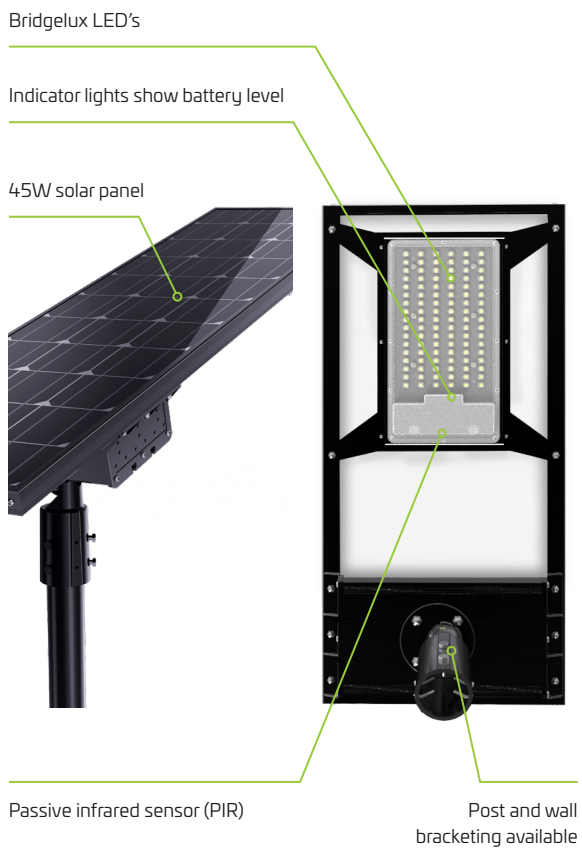


Luminaire Height 5 - 7 m

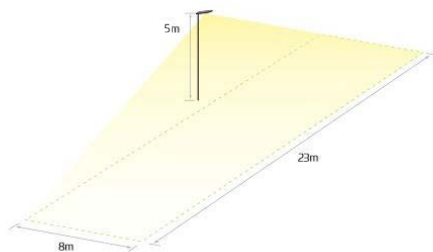
Lumen Output 4000 lm

LED Output 30W

30W ECO BLADE AREA LIGHT SPECIFICATION



Lighting Distribution Dimensions



Applications

An economical lighting solution for areas that are moderately trafficked

Technical Data

Solar Panel Wattage	45W
LED Output	30W
Lumen Output	4000 lm
Battery Type	LiFePO4
Battery Specifications	80Ah 3.2V (256Wh)
Autonomy	> 4 nights
Correlated Colour Temp (CCT)	6000K
Fixture Size	764 x 370 x 130 mm
Light Source	Bridgelux
Recharge	6 hours
Mounting Height	3 - 5 metres
Mounting	Knuckle style 60mm post bracket
Finish	Powder-coated Black
Warranty Period	2 years
SKU	SOLL30/ECO

Mode of Operation

Auto ON at dusk/OFF at dawn, Remote selected:
 100% output for 2hrs, 70% for 2hrs, 30% until dawn.
 100% output for 1hr, 70% for 2hrs, 40% for 3hrs.
 50% output for 1hr, 100% for 3 hrs, 30% until dawn.
 100% output for 1hr, 70% for 3hrs, PIR activated to
 50% to 20% standby until dawn.

As we continue to improve the products function and/or design specifications and data provided may change without notice. Errors and omissions accepted.