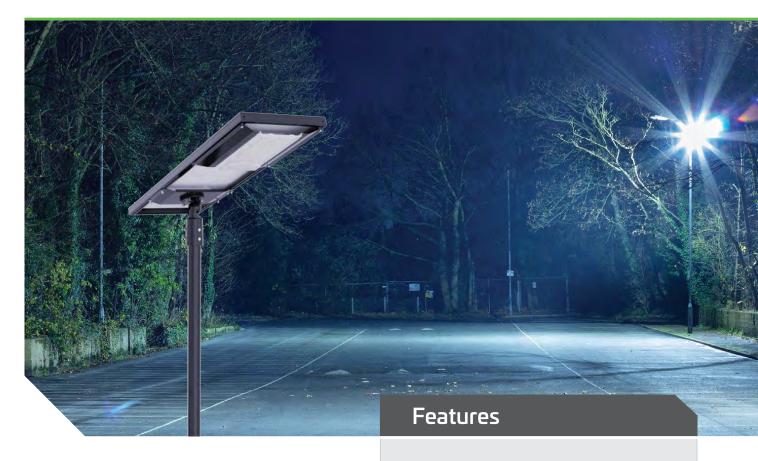
## **30W ECO BLADE AREA LIGHT**





The Eco Blade solar area light offers cost-effective, automatic dusk to dawn lighting 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.



Luminaire Height 3 - 5 m 3200 lm Lumen Output LED Output 30W

Economical range of area lighting

Equivalent to the output of a 150w halogen fitting

Automatic dusk to dawn lighting

Indictor lights show battery level

> 3 nights autonomy

IP65 Waterproof design

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





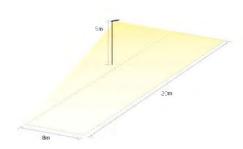


#### **30W ECO BLADE AREA LIGHT SPECIFICATION**



# Bridgelux LED's Indicator lights show battery level 60W solar panel Passive infrared sensor (PIR) Post and wall bracketing available

Lighting Distribution Dimensions



#### **Applications**

An economical lighting solution for areas that are moderately trafficked

#### **Technical Data**

Solar Panel Wattage	60W
LED Output	30W
Lumen Output	3200 lm
Battery Type	LiFePO4
Battery Specification	80Ah 3.2V (256Wh)
Autonomy	> 4 nights
Correlated Colour Te	emp (CCT) <b>6000K</b>
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, 60% for 2hrs, 20% until dawn.

100% output for 3hr, 50% for 3hrs, 30% for 2hrs, then off

20% to 100% output, motion activated

Boost mode: 130% output for 3hr, 50% for 3hrs, then off

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

