



**DARKSKY
APPROVED**

Reduces light pollution
Certified by DarkSky.org



IP65
Weatherproof



High brightness
LED beads



LifePO4
Battery



Anti
corrosion



Anti
UV

ECO GLO50WM



ECO GLO50WM

ECO GLO50WM offers a futuristic design with a five-year warranty for public space outdoor lighting applications where the benefits of IK10 vandal resistance are required. LifePO4 battery combined with an intelligent lighting program provides 100% power up to 280 lm for 4 hours before changing to 30% power of full production to 100% when the PIR sensor is triggered. It ensures up to four nights of lighting on a single full charge of the battery. The mission of ECO GLO50WM is to comply with the requirement of the Dark Sky Association by limiting the upward light waste ratio (UWLR) to <1%. Limiting upward light reduces environmental light pollution and protects the view of our night sky for all.

We also offer the ECO GLO50WM light in a wildlife-friendly version retaining all the features of the original product. Wildlife-Friendly lighting is specifically designed to minimize the ecological impact on animals and insects.



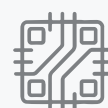
IK10
IMPACT PROTECTION



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LiFePO4
Battery



Intelligent
Control



High brightness
LED beads



Biodiversity
Protection

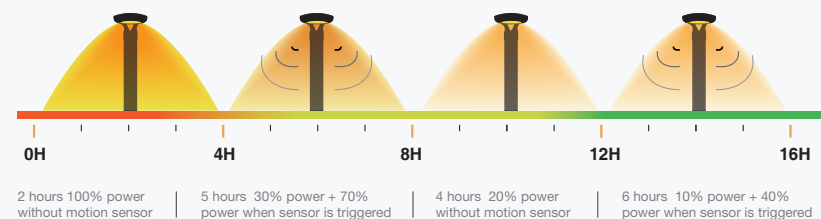



IP65
Waterproof




Remote
Control


Working Mode


36 hours backup with fully charged battery




LED power is automatically adjusted to save energy.



ON - OFF
Dusk to Dawn automatically ON/OFF



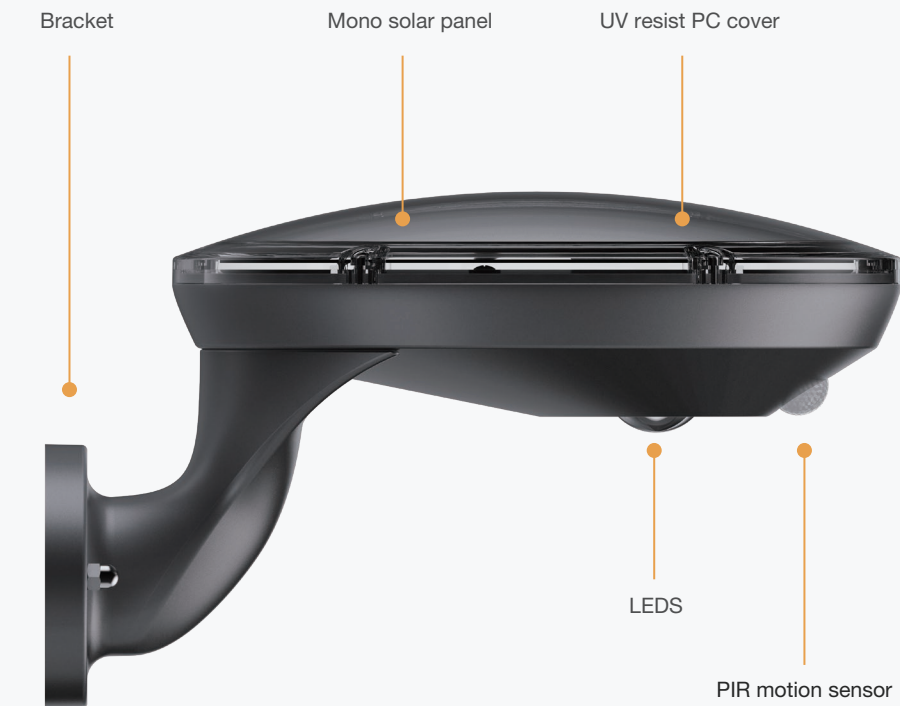
LiFePO4 battery inside more than 10 years lifetime



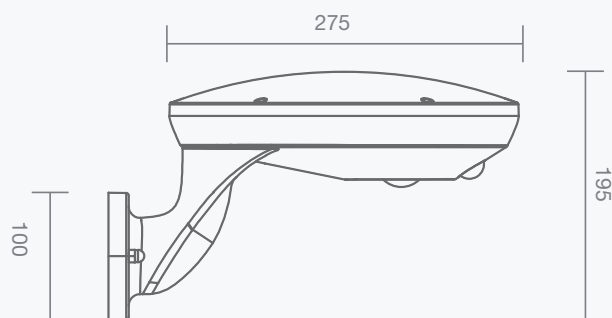
Equipped PIR motion sensor to save energy



High luminous flux output up to 280lm performance



Product Size



Model

ECO-GLO50WM

Lighting performance	1.5W >280lm
Solar panel	5V 6.2W
Product size	323*275*195mm
CCT	2200K~6000K
LiFePO4 battery	38.4WH 3.2V
Charge & discharge time	5 & >24 hours
Sensor type	PIR motion sensor
Fixture color	Black /Grey
Certificates	CE IP65 IK10
Waranty	3 years



ECO GLO50WM



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