

IP65
WeatherproofHigh brightness
LED beadsLifePO4
BatteryAnti
corrosionAnti
UV

EKO SOLAR WALL LIGHT

The Eko Solar Wall Light delivers high luminous output with a unidirectional light output, ensuring efficient pathway and area illumination. Its sleek, all-in-one design integrates the solar panel, battery, LED module, and sensor into a single elegant unit. Equipped with a motion sensor, the light intelligently adjusts brightness to optimize energy consumption, particularly in challenging weather conditions.

Engineered for durability, the luminaire features an IP65-rated enclosure for excellent water and dust resistance. The solar panel is protected by a high-impact polycarbonate dome, achieving IK10 impact resistance to ensure long-term performance in outdoor environments.

SPECIFICATION

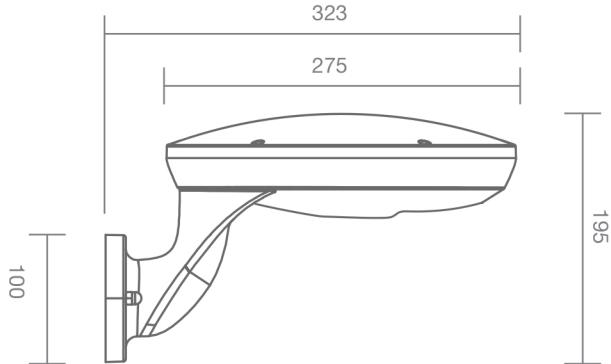
Solar panel	6.2Watts 5V MONO
LiFePO4 battery	38.4WH 3.2V
LED power	1.5W max
Luminous output(lm)	280lm
Motion sensor type	Microwave
Color temperature	3000K
Luminaire size	323*275*195mm
Certificates	CE, ROHS, IP65,FCC
Warranty	5 years
Working program	2H100%+5H(30%+70%)+4H 20%+6H(10%+40%) (Default when turned on - second percentage value is the increase when motion is detected)



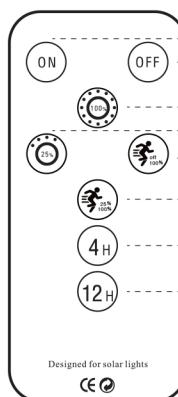
LEDS Bracket Fixing screws



UV resist PC cover Mono solar panel



195



- Turn ON the light
- Turn OFF the light
- Factory default setting
- Low power for full night operation.
- 100% power lighting output without motion sensor
- Lights turns brighter when sensor is triggered for full night
- Set the light work for 4 hours only.
- Set the light work for 12 hours only

TROUBLESHOOT

Problem	Reason	How to solve
Light is off	Switch is off	Turn on the on/off switch of light
	No direct sunshine	Move the light to the direct sunny area
	Continuous cloudy or rainy days	Light will back to work when sun returns
	There is debris on solar panel	Clean the solar panel
Short working time	Location problem	Move the light to the area with direct sunshine
	Continuous cloudy or rainy days	Light will be recharged when sun returns
	Battery life is expired	Replace with a new battery