

Small High-Performance LED Solar Light

Application

Pathway, Parking, Garden, Schools, Residential area, Landscape, Architectural decorative lighting.



Specification

Solar panel	35w High efficiency monocrystalline
Battery	18Ah LiFePo4 @ 6.4v
Luminous efficacy	170Lm/w
LED	20w
CRI	>70
Lens	Type I (140 * 68°)
Full charge	6h
CCT	3000k/4000k/5000k
Autonomy	5 days on full charge
Sensor	PIR
Detection range	0.5m
Lighting mode	A/B/C/D/E/F
Emergency Mode	1h/2h/4h/8h
Mounting height	2-5m
Weight	6.5kg
Size length	653.4mm
Size width	287.8mm
Size depth	129.8mm
Mounting socket	Inside diameter to match 60mm

Remote control instructions

A: Red	Light on 100% for 60 seconds once detected Light off if motion is not detected
B: Green	Light on 100% for 60 seconds once detected Light on @ 5% if motion is not detected
C: Red + Green	Light on 100% for 120 seconds once detected Light off if motion is not detected
D: Blue	Light on 100% for 120 seconds once detected Light on @ 5% if motion is not detected
E: Blue + Red	Light on 100% for 3 hours Followed by light on @ 50% for 60 seconds if detected Light off if motion is not detected
F: Blue + Green	Light on 100% for 3 hours Followed by light on @ 50% for 60 seconds if detected Light on @ 5% if motion is not detected
1h: Orange	Light on @ 100% for 1 hour (sensor disconnected)
2h: Orange + Blue	Light on @ 100% for 2 hours (sensor disconnected)
4h: White	Light on @ 100% for 4 hours (sensor disconnected)
8h: White + Blue	Light on @ 100% for 8 hours (sensor disconnected)