

InstaLite 50000

PLUG & PLAY ULTRA COMPACT SYSTEM, EASY INSTALLATION, NO BULBS CHANGES, NO CABLES, NO MEN-WORK, UP TO 22 YEARS LED LIFE SPAN

Technical characteristics:

Power source: Built-in solar panel: 80W mono crystalline . Light source: 50W LED
Super brightness: 6500 lumens
 Construction: aluminum alloy. Support brackets included . Energy saving mode with sensor . After fully charged it can work up to 12 hours/night . High efficiency: Can be charged in only 6 hours of good sunshine. Visible angle: 120°. Working temperature : -30° to +60°C . Last generation lithium free maintenance battery 32ah/12V (384W)with long life span. Led life span up to 100,000 hours. Suggested Installation height up to 10m . Color temp. range (k) 3000-6500k upon request. Conversion Efficiency: =0.95
 IP: 65 . Product size: 1200 * 430 * 45mm.
 G.Weight: 22 Kg.
 Export master carton:6 units.
 Size: 1500*520*1260mm
 G.W. master carton:156 Kg
 Carton volume: 0.98 Cbm.
 20' /40FCL container:180pcs/360 pcs.
 REF. ATL-INSL50000

It's a fully integrated light fixture with everything needed to run the light contained completely within the lamp itself. Installation is as simple as mounting the fixture in the desired location and switching it on . With light sensor and auto mode (on dusk to dawn automatically) .

Ultra compact design housing . Modular design. No wiring, assembly or maintenance. Durable construction, rust-proof, dustproof and waterproof.

100% sun powered - No electric bills!
 No power cables, no trenching through existing roads, sidewalks or landscape. Eliminates cost of utility installation to site - allows flexibility of location. Environmentally friendly reduce fossil fuel consumption , eliminating pollution

Minimum maintenance required . Reliable operation 365 days a year. There is no need to install a wire or dig the road.

No limit: Can generate electricity near the place that needs electricity and have no limit to resource distribution.

Applications: street lamp, lighting avenues, highways, roads, billboard lighting, highway signs, remote area lighting, ports, parks and campgrounds lighting, recreation area restroom lighting, warehouse exterior lighting , arenas, public spaces, commercial yards, open areas , schools, factories, suburbs and municipal roadways and general security lighting in and around commercial buildings etc...

