



Auren

Solar-powered LED bollard with robust aluminum housing and opal PC diffuser for uniform, glare-free illumination.

IP65-rated, maintenance free design with high-efficiency LiFePO4 battery and multiple optical options.



Key features

- Features a die-cast aluminum top cover and an extruded aluminum body, available in customizable height options
- Equipped with a top-mounted light source and PC diffuser for high visual comfort, combined with optical PC lenses ensuring uniform light distribution and multiple beam angle options
- Powered by a LiFePO4 battery, ensuring long life, thermal stability, and consistent performance
- Surface anti-ultraviolet pure polyester powder painting
- Operates on a low-voltage system for enhanced safety and reliability

Accessories



Remote control

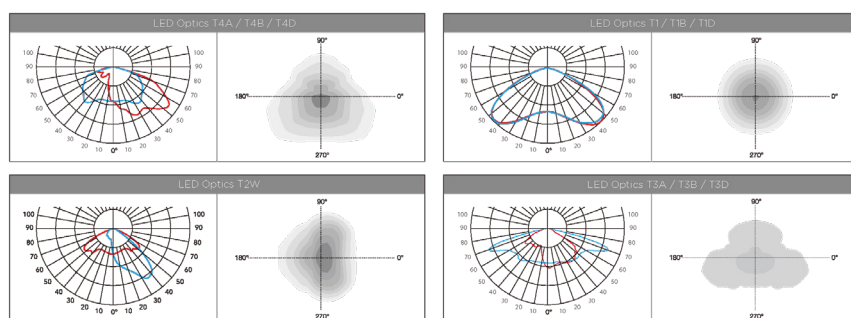




Technical Data

Model No.	AUREN-H106	AUREN-H120
Solar Panel (Mono-crystalline)	18V / 17.5W*4	18V / 19W*4
Battery (Build-in)	154WH/3.2V 48AH, LifePO4 Battery	
Luminous Flux	650 lm	
LED Chips	5050*16pcs	
Control Mode	Timing control	
Color Temperature	3000K - 4000K	
Light Height	1.06 M	1.2 M
Solar Panel Charging Time	3- 4 hours	
Working Time	>3 days	
Storage Temperature	0 - 45 °C	
IP Rating	IP65	

Photometry



Dimensions

