



Sun Tracking

Vandal Resistant Solar Bollard



EarthLight  TM
TRADE

Industrial & Commercial Lighting
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Harnessing intelligent solar tracking technology, the Sun Tracker Solar Bollard captures maximum sunlight throughout the day, rotating 360° to follow the sun's path. This innovation increases charging efficiency by up to 30% compared to fixed solar alternatives, ensuring consistent and autonomous lighting in even the most remote or shaded locations.

Built to last and designed to blend into urban, civil and landscape environments, it delivers functional illumination without compromise.

- ✓ 360 Degree Auto Sun Tracking
- ✓ Flexible Lighting Modes
- ✓ Smart Networking Ready
- ✓ Up to 10 Days Operation Without Sun
- ✓ Designed with Dark Sky Principles
- ✓ IK10 Vandal Resistant

360° Sunlight Auto-Tracking



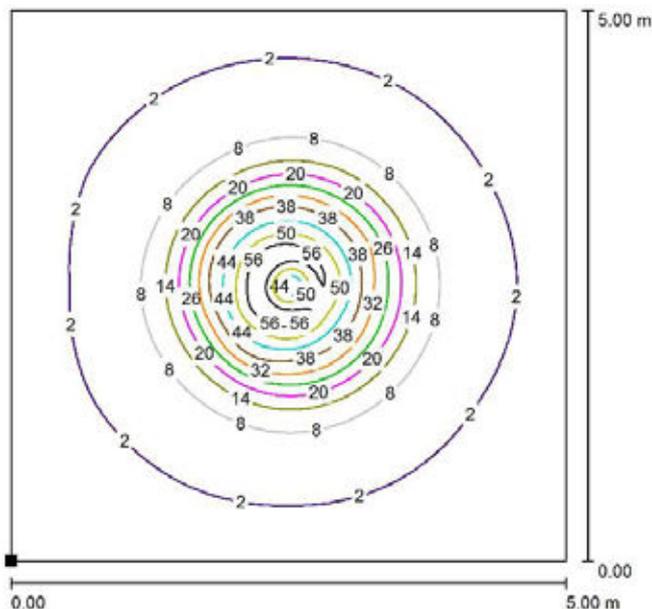
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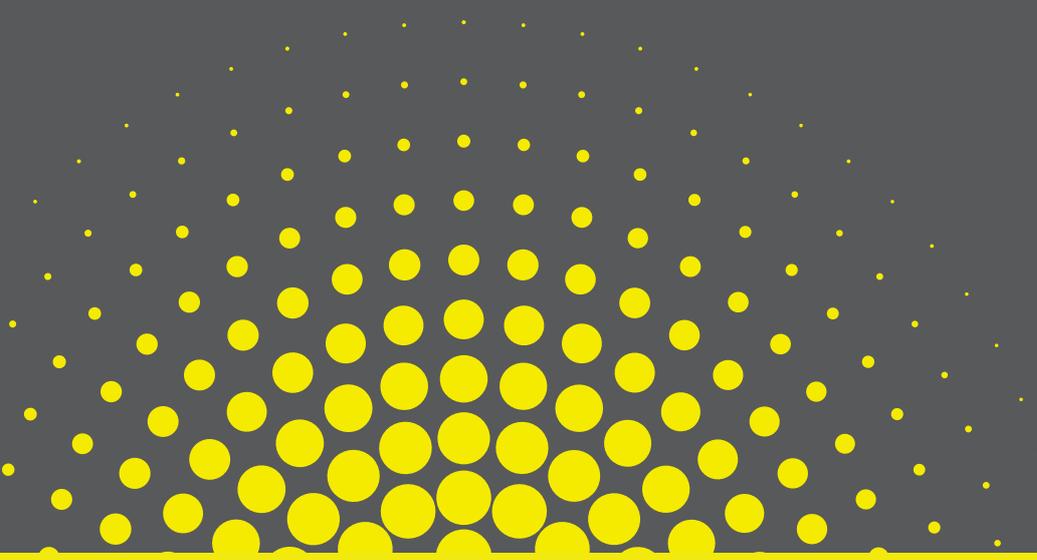
Specifications

CODE	ETG-12ST030	ETG-12ST031
Mounting	Base plate with Rage Bolt Cage included	Inground installation
Height	1300mm total, with 1000mm stem	1630mm total, with 1330mm stem
Diameter	200mm	200mm
Color Temperature	Switchable between 3000K (warm) and 5000K (cool)	Switchable between 3000K (warm) and 5000K (cool)
Working Modes	M1 (Red): 100% brightness for 5 hours, then 30% until dawn M2 (Green): 70% brightness until dawn M3 (Orange): 30% brightness until dawn	
Battery Capacity Indicator	Green: ≥ 70% Orange: 30% - 70% Red: < 30%	
Luminous Flux	300 lm	
Solar Panel	3W Monocrystalline PV Panel	
Battery	Li-Ion rechargeable battery	
Networking Type	Bluetooth Mesh	
IP/IK/Anti-Corrosion	IP66 / IK10 / C4H	
Warranty	3 Years	

Illumination Diagram



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