SH-200

SOLAR LED GROUND LIGHTS

Housing
Diameter : Ø2.7" | Height : 2.2" | Weight : 0.55 lbs

Material
Housing: SUS304 stainless steel, cast aluminum
Lens: High transmission polycarbonate lens

Operation Time
The solar LED ground lights can operate for a minimum of 12 hours per day (dusk to dawn), or 4-8 hours under overcast weather conditions

Required Charge Time
Required charge time is 6 hours under direct sunlight, or 7-8 hours under overcast weather conditions for full battery capacity

Rim Finish

Brushed Stainless Steel	Polished Stainless Steel	SUS316 Stainless Steel	Brass

Color Temperature

Amber	Blue	Green	Red	White	Warm White

Warranty
3 Year limited warranty

Listing

FCC   IP68   CE   RoHS   U.S. GREEN BUILDING COUNCIL

Architectural, functional and green renewable.

Meteor Solar LED Ground Lights blend efficient solar panels with a reliable ultracapacitor power solution, delivering eco-friendly and lasting illumination.

Designed for minimal maintenance, these lights come in various round shapes, suitable for pathways and outdoor spaces. The anti-skid, wire-free, plug-and-play installation ensures a straightforward and practical lighting solution for your surroundings.

METEOR

SPECIFICATION

PROJECT NAME

DATE

CATALOG #

QUANTITY

	MODEL	**SH200C** Product	**SH200B** Battery Sample	
	CCT	**AMB** Amber **RED** Red	**BLU** Blue **WHT** White / 5500-6000K	**GEN** Green **WAM** Warm White / 2800-3000K
	RIM FINISH	**BS** Brushed Stainless Steel **BR** Brass	**PS** Polished Stainless Steel	**SS** SUS316 Stainless Steel
HS	HOUSING	**HS¹** Housing		

¹ *Anchor plate not included*

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TECHNICAL DETAILS

Electrical
- Operating Temperature: -4°F~140°F
- Storage Temperature: -13°F~176°F
- Ultracapacitor power storage

LED Features
- Color Temperature: Amber, Blue, Green, Red, White, Warm White

Optics
- High transmission polycarbonate lens

Operational
- The solar LED ground lights can operate for a minimum of 12 hours per day (dusk to dawn), or 4-8 hours under overcast weather conditions
- Required charge time is 6 hours under direct sunlight, or 7-8 hours under overcast weather conditions for full battery capacity
- Light sensitive auto on/off switch

Housing
- Diameter: Ø2.7"
- Height: 2.2" (SH-200C, SH-200B)
- Material: SUS304 stainless steel, cast aluminum
- Rim Finish: Brushed/polished stainless steel; optional: SUS316 stainless steel/brass
- Weight: 0.55lbs
- Compressive Strength: Maximum 9,902 lbs/4,456 kgs (Non Drive-Over rated)

Warranty
- 3-year limited warranty

Listing
- IP68
- FCC
- CE
- RoHS
- USGBC

PERFORMANCE SUMMARY

Emergency Pack Lumen Output Table						
COLOR	Amber	Blue	Green	Red	White	Warm White
LUX(AVERAGE)	25lx	20lx	55lx	50lx	25lx	25lx

DIMENSIONS

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