# SH-27 SOLAR LED GROUND LIGHTS

#### Housing

Diameter : Ø3.3" | Height : 2.4" | Weight : 1.21 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



#### Listing









# 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-lighting.com

### SPECIFICATION SHEET

SH-270 SOLAR LED GROUND LIGHT



# SPECIFICATION

PROJECT N	AME		DATE	DATE QUANTITY		
CATALOG #			QUANTITY			
	MODEL	SH200C Product	SH200B Battery Sample			
	ССТ	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	<b>PS</b> Polished Stainless Steel	SS SUS316 Stainless Steel		
HS	HOUSING	HS Housing and Anchor Plate Included				

#### **SPECIFICATION SHEET** SOLAR LED SH-270 **GROUND LIGHT**

# **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

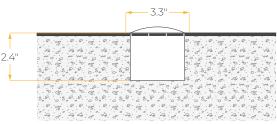
#### Operational

- 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

# PERFORMANCE SUMMARY

Emergency Pack Lumen Output Table									
COLOR	Amber	Blue	Green	Red	White	Warm White			
LUX(AVERAGE)	401x	951x	60Ix	1001x	901x	1601x			

## DIMENSIONS



#### Housing

- Diameter: Ø3.3"
- · Height: 2.4" (SH-200C, SH-200B)
- · Material: SUS304 stainless steel, cast aluminum

**METE R** 

- Rim Finish: Brushed/polished stainless steel; optional: SUS316 stainless steel/brass
- Weight: 1.21lbs
- Compressive Strength: Maximum 9,902 lbs/4,456 kgs (Non Drive-Over rated)

### Warranty

· 3-year limited warranty

#### Listing

- IP68
- · FCC
- CE
- · RoHS
- · USGBC