

# SH-270

## SOLAR LED GROUND LIGHTS

## SPECIFICATION SHEET

### 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

### Rim Finish



### Color Temperature



### Warranty

3 Year limited warranty

### 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

[meteor-lighting.com](https://meteor-lighting.com)

## SPECIFICATION SHEET

**SH-270** SOLAR LED  
GROUND LIGHT**METEOR****SPECIFICATION**

PROJECT NAME

DATE

CATALOG #

QUANTITY

|                      |            |  |  |
|----------------------|------------|--|--|
| <input type="text"/> | MODEL      | <b>SH270C</b> Product                                | <b>SH270B</b> Battery Sample   |
| <input type="text"/> | CCT        | <b>AMB</b> Amber<br><b>RED</b> Red                   | <b>BLU</b> Blue<br><b>WHT</b> White / 5500-6000K<br><b>GEN</b> Green<br><b>WAM</b> Warm White / 2800-3000K |
| <input type="text"/> | RIM FINISH | <b>BS</b> Brushed Stainless Steel<br><b>BR</b> Brass | <b>PS</b> Polished Stainless Steel<br><b>SS</b> SUS316 Stainless Steel                                     |
| <input type="text"/> | HOUSING    | <b>HS</b> Housing and Anchor Plate Included          |  |

## SPECIFICATION SHEET

# SH-270

SOLAR LED  
GROUND LIGHT

# METEOR

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

## PERFORMANCE SUMMARY

| Emergency Pack Lumen Output Table |       |      |       |       |       |            |
|-----------------------------------|-------|------|-------|-------|-------|------------|
| COLOR                             | Amber | Blue | Green | Red   | White | Warm White |
| LUX(AVERAGE)                      | 40lx  | 95lx | 60lx  | 100lx | 90lx  | 160lx      |

## DIMENSIONS

