SH-180 SOLAR LED PAVERS

Housing

Diameter : 7.9"x3.9" | Height : 2" | Weight : 2.54 lbs

Material

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

Operation Time

The solar LED pavers 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



3 Year limited warranty

Listing









Architectural, functional and green renewable.

Meteor Solar LED Pavers 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 square 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





SPECIFICATION

HS

HOUSING

PROJECT NAME		DATE	DATE QUANTITY		
CATALOG #		QUANTITY			
MODEL	SH180C Product	SH180B Battery Sample			
ССТ	AMB Amber RED Red	BLU Blue WHT White/5500-6000K	GEN Green WAM Warm White / 2800-3000		
	H BS Brushed Stainless Steel BR Brass	PS Polished Stainless Steel	SUS316 Stainless Steel		

HS Housing and Anchor Plate Included

SH-180 SOLAR LED PAVERS

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

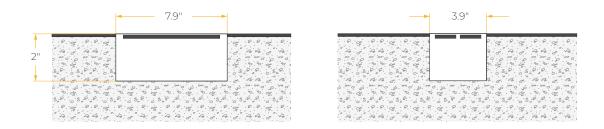
Operational

- The solar LED pavers 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	351x	90Ix	80lx	551x	47.5lx	

DIMENSIONS



- Housing
- Diameter: 7.9x3.9 "
- Height: 2" (SH-180C, SH-180B)
- $\cdot\,$ Material: SUS304 stainless steel, cast aluminum
- Rim Finish: Brushed/polished stainless steel; optional: SUS316 stainless steel/brass
- Weight: 2.54lbs
 Compressive Strength: Maximum 9,902 lbs/4,456 kg (Non Drive-Over rated)

Warranty

• 3-year limited warranty

Listing

- IP68
- FCC
- · CE
- RoHS
- USGBC

METE^OR