

SPECIFICATION SHEET

Architectural, functional and green renewable. Exteria 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.

FINISH



Brushed
Stainless Steel Polished
Stainless Steel SUS316
Stainless Steel Brass



CCT



Amber Blue Green Red White Warm White

MOUNTING



Inground



Plug-and-Play

Designed for effortless deployment, the solar fixtures operate independently with no external wiring or transformers required. Installation is quick and clean, with no trenching, re-paving, or complex electrical connections, making them ideal for both new and retrofit projects.

LISTING



ELECTRICAL

Power Storage	Ultracapacitor
Charging Time	Requires approximately 6 hours of direct sunlight for a full charge

PHOTOMETRIC PERFORMANCE

Color Temperature	Amber, Blue, Green, Red, White, Warm White
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OPERATIONAL

Operating Duration	Provides a minimum of 12 hours of illumination when fully charged, or 4–8 hours when charged under overcast weather conditions
Control System	Integrated light-sensitive automatic on/off switch

PHYSICAL

Dimension	7.9" x 3.9"
Material	SUS304 stainless steel, cast aluminum, GE super light permeable PC
Rim Finish	Brushed/polished stainless steel; optional: SUS316 stainless steel/brass
Weight	2.54lbs
Compressive Strength	9,902 lbs (4,456 kg) — Pedestrian-only, not rated for vehicular loads

ENVIRONMENTAL

Operating Temperature	-4°F ~ 140°F
Storage Temperature	-13°F~176°F
Ingress Protection	IP68
Listing	RoHS, CE, FCC

WARRANTY

Warranty	3-year limited warranty
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CATALOG

PROJECT

TYPE

QUANTITY

PRODUCT CONFIGURATOR 

Try our product configurator on our website to easily specify your requirements and add items to a fixture list.

MODEL	CCT	RIM FINISH	HOUSING
SH180C SH-180 Solar LED Paver	AMB Amber	BS Brushed Stainless Steel	HS Housing with Anchor Plate Included
SH180B Battery Sample	BLU Blue	PS Polished Stainless Steel	
	GEN Green	SS SUS316 Stainless Steel	
	RED Red	BR Brass	
	WHT White / 5500K - 6000K		
	WAM Warm White / 2800K - 3000K		

PERFORMANCE

COLOR	LUX(Average)
Amber	40 lx
Blue	35 lx
Green	90 lx
Red	80 lx
White	55 lx
Warm White	47.5 lx

DIMENSIONS

