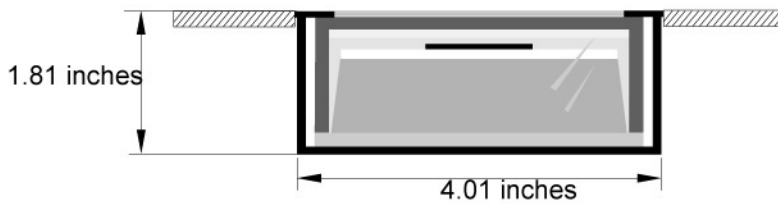
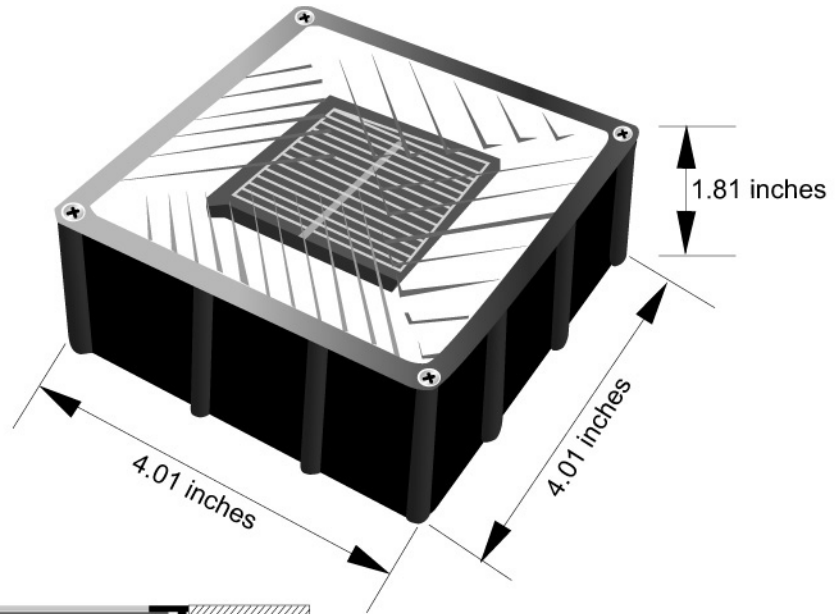


SH130C Specification



Solar-powered Brick

General

Size	Edge length: 4.02 inches / 102 mm Height: 1.69 inches / 43mm
Weight	0.968 lbs / 0.44 Kgs
Housing	Stainless Steel(SUS304), cast aluminum
Lens	Bayer super light-permeability PC
Lighting output	Permanent
LED pcs	4 pcs

Operational

Switch	Auto
Operation time	Up to 10 hours(Sunny day) 4~6 hours(Cloudy day)
Full charge time	6 hours

Environmental

Compressive Strength	9902lbs (minimum) / 4456 Kgs
Operating Temperature	-4°F~140°F/-20°C~60°C
Storage Temperature	-13°F~176°F/-25°C~80°C
Moisture Protection	IP68

LEDs

LED life time*	100000 hours
LED intensity (mcd)*	3000~7000 mcd
LED luminance (Lux)*	30-300Lux
LED power consumption (W)*	1.8V-3.3V

*Remark : Specifications item depend on LED colors.

Solar Panel

Type	Crystalline panel 2V 200mA
Efficiency	12%~15%

Power storage

Type	Ultracapacitor 2.3V 360F
Life Time	10 years

Listing

Certification	CE, RoHS
---------------	----------

Color

● White	SH-130C-W
● Yellow	SH-130C-Y
● Red	SH-130C-R
● Blue	SH-130C-B
● Green	SH-130C-G