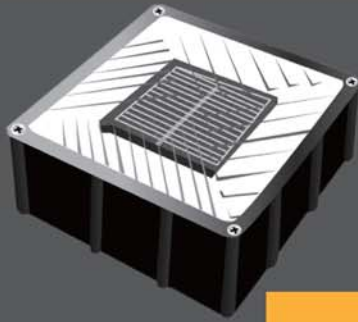


SH130C Specifications



GENERAL

Size	Edge length: 4.01 in / 104 mm Height: 1.81 in / 46 mm
Weight	0.968 lbs / 0.44 kgs
Housing	Stainless steel (SUS304), cast aluminum
Lens	Bayer super light-permeable PC
Lighting output	Permanent
LED pcs	4 pcs
Optional frame finish	Brushed/polished stainless steel

OPERATIONAL

Switch	Light sensitive auto on/off
Operation time	Up to 12 hrs (direct sunlight) 5~8 hrs (overcast)
Full charge time	6 hrs (direct sunlight)

ENVIRONMENTAL

Compressive strength	9902 lbs / 4456 kgs (minimum)
Operating temperature	-4°F ~ 140°F / -20°C ~ 60°C
Storage temperature	-13°F ~ 176°F / -25°C ~ 80°C
Moisture protection	IP68

All Meteor paver lights are equipped with a theft-protection anchor plate.



LEDs

Lifetime	100000 hrs
Intensity (mcd)	3000~7000 mcd*
Luminance (lux)	30~300 lux*
Power consumption	1.8V~3.3V*

* dependent upon LED color

SOLAR PANEL

Type	Crystalline panel 2.5V 80mA
Efficiency	12%~15%
Lifetime	Minimum 20 yrs

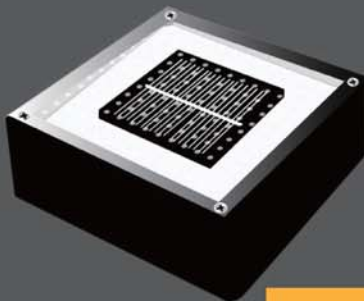
POWER STORAGE

Type	Ultracapacitor 2.3V 360F
Lifetime	10 yrs

COLOR Lux (average)

White	SH-130C-W	30
Amber	SH-130C-A	25
Red	SH-130C-R	70
Blue	SH-130C-B	20
Green	SH-130C-G	60

SH170C Specifications



GENERAL

Size	Edge length: 6.05 in / 154 mm Height: 2.1 in / 53 mm
Weight	2.42 lbs / 1.1 kgs
Housing	Stainless steel (SUS304), cast aluminum
Lens	Bayer super light-permeable PC
Lighting output	Permanent
LED pcs	8 pcs
Optional frame finish	Brushed/polished stainless steel

OPERATIONAL

Switch	Light sensitive auto on/off
Operation time	Up to 12 hrs (direct sunlight) 5~8 hrs (overcast)
Full charge time	6 hrs (direct sunlight)

ENVIRONMENTAL

Compressive strength	9902 lbs / 4456 kgs (minimum)
Operating temperature	-4°F ~ 140°F / -20°C ~ 60°C
Storage temperature	-13°F ~ 176°F / -25°C ~ 80°C
Moisture protection	IP68

All Meteor paver lights are equipped with a theft-protection anchor plate.



CE ISO9001 RoHS IP68



LEDs

Lifetime	100000 hrs
Intensity (mcd)	3000~7000 mcd*
Luminance (lux)	30~300 lux*
Power consumption	1.8V~3.3V*

* dependent upon LED color

SOLAR PANEL

Type	Crystalline panel 2.5V 220mA
Efficiency	12%~15%
Lifetime	Minimum 20 yrs

POWER STORAGE

Type	Ultracapacitor 2.3V 480F
Lifetime	10 yrs

COLOR Lux (average)

White	SH-170C-W	35
Amber	SH-170C-A	25
Red	SH-170C-R	65
Blue	SH-170C-B	25
Green	SH-170C-G	50