



Project:
Quantity:
Notes:
Type

Performance

Charge Time	3 hrs/8 hrs Cloudy
Operating Time	16+ Hours
Compressive Strength	24,517 N / 5,516 lbf
Cycles (Days)	100,000
Expected Life	10+ yrs

General

Warranty	3 Year Full Replacement
Lens Construction	LG Polycarbonate
SUS Case Construction	304 Stainless Steel
Water Proof Rating	IP68
Operating Temperature	-40°F to 158°F
Dimensions (in)	Ø 2.75" x 1.5"
Weight (lbs)	0.18#



Component Specifications

Single Mono-Crystalline Solar Cell	Solar Module Size	34 x 26mm
	Solar Maximum Output Power	0.0894W
	Solar Operating Current	30mA
	Solar Voltage	2.98V
LED	LED Size	Ø 3
	LED Current	20mA per each
	LED Operating Current	0.26mA
	LED Voltage	3V
	LED Wattage	0.0024W
	LED Quantities	1 pcs
Pseudocapacitor	Pseudocapacitor	2.3V 120F
	Number of Semicapacitors	3 pcs

How to specify:

Model	Function	Color	Lux
GF	S-Steady	R-Red	17.2
	F-Flash	G-Green	42.4
		B-Blue	1.5
		Y-Yellow	18.5
		W-White	31.5
		WW-Warm White	74

Example: GFSW=Model GF, Steady, White