

GLSFS2 – surface mounted, linear lighting fixture IP66

Solar 4 Seasons is a surface mounted linear lighting fixture with high ingress protection. Suitable for outdoor applications, for general and accent lighting, even from high mounting points. The extremely compact, energy-efficient, high-output LED lamp is powered by a solar battery. During extended periods of cloudy weather, the rechargeable battery provides seven days of backup power. Multiple types of optics and color temperatures are available.

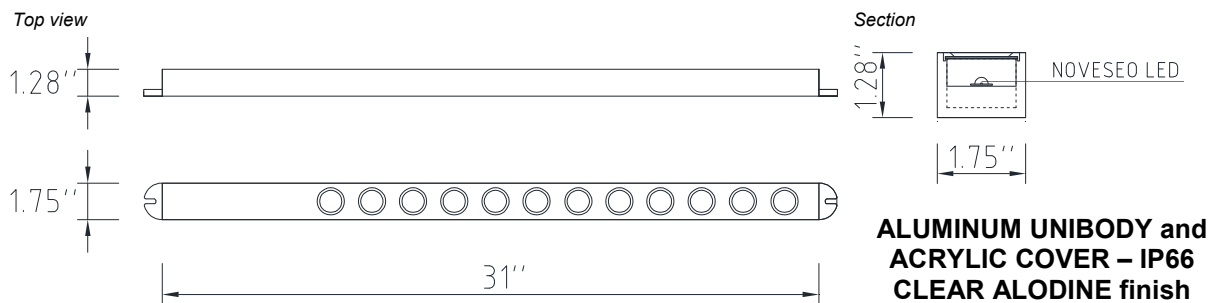


The lighting system's components, aluminum lighting fixture, fiberglass battery enclosure and solar panel may be mounted independently of each other using weather resistant wiring for interconnect. The system is made of high quality materials and lighting components.

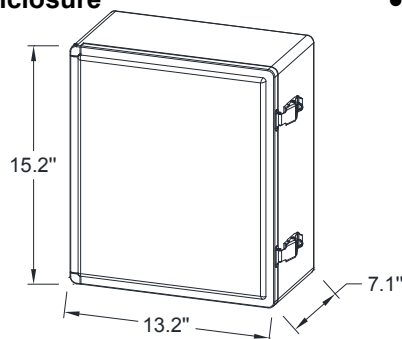


TECHNICAL DATA

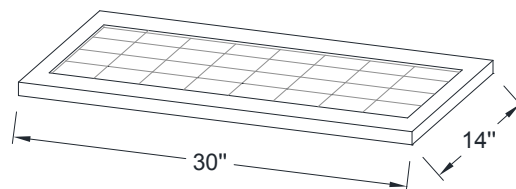
• **Lighting fixture**



• **Fiberglass enclosure**



• **Solar panel**



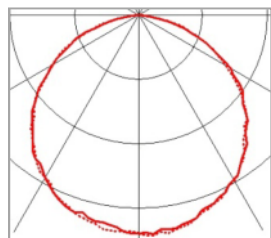
ELECTRICAL DATA

Lighting fixture energy consumption:	7.8 W
Solar panel output:	30 W
Energy backup:	Capable of seven days of operation, 12 hours per day.
Rechargeable battery:	Sealed Lead-Acid Type AGM, 12 Volts, 55 Amp-Hours

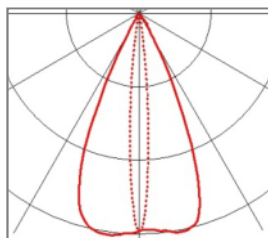
LIGHTING DATA

Light source:	Philips Lumileds
LEDs/lamp:	12 pc
CCT:	Neutral White - 4000 K
Luminous flux:	600 lm
Luminous efficacy:	77 lm/W
CRI:	85
Lifetime:	100,000 h

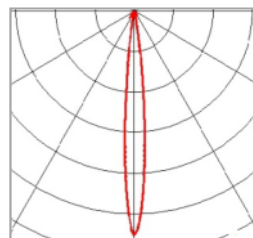
OPTIC SELECTION



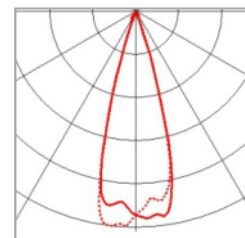
LED primary optic



elliptical narrow



narrow frosted



ripple wide

* Multiple types of optics available. For other options, additional charges may apply.



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Solar 4 Seasons
 lighting fixture

DATA SHEET

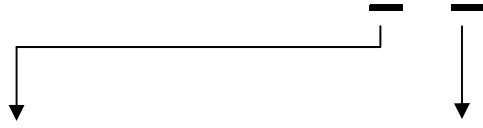
APPLICATION EXAMPLE

SIGN illumination, City of Wasco, CA



PART NUMBERING SCHEME

GLSFS2



LED color

- 1. WW 2700 K
- 2. NW 4000 K
- 3. CW 5000 K

Optics

- 1. LED primary optic
- 2. Elliptical narrow
- 3. Narrow frosted
- 4. Ripple wide
- 5. Other