Solsticelight SolsticeCam™



The **SolsticeLight**™ solar-powered lighting and system can be installed nearly anywhere as a turnkey solution.

All **SolsticeLight™** systems are backed by our performance warranty, giving you the confidence that your system will be available when you need it.







Pole powder coating color options Other colors available on request



Pole Light With Optional Extension Arm



SOLAR PANELS

Multi-crystalline silicon solar cell.

High transparency, low-iron, tempered glass.

Heavy-duty anodized frames.

Rugged design to withstand high wind pressure, hail, and snow load.

LIGHTS

LED LIGHT MOUNT Lumens: 9500 LLF: 1.000

Units: Fc Average: 0.46 Max: 4.3

Optional Motion Sensor



POLE

Direct Burial, Sectional, Aluminum Pole:

20' (6.096m) pole includes two sections: a 12' (3.5m) main section and an 8' (2.5m) base section. The base section is installed 4' (1.2m) below ground, leaving 16'(5m) total above ground.

25' (7.62m) pole includes two sections: a 15' (4.572m) main section and an 10' (3.048m) base section. The base section is installed 4' (1.2m) below ground, leaving 21' (6.4008m) total above ground.

30' (9.144m) pole includes two sections: a 20' (6.096m) main section and an 10' (3.048m) base section. The base section is installed 4' (1.2m) below ground, leaving 26' (7.9248m) total above ground.

Sectional poles are available in either 6" diameter (7m x 152mm) or 20' x 4.5" diameter (7m x 114mm)

Hinged Poles: The pole is hinged at the base for an extremely easy installation.

The hinged pole comes in two standard sizes: $16' \times 6''$ diameter (5m x 152mm) and $20' \times 6''$ diameter (7m x 152mm.) Custom lengths below 20' (7m) can be requested.

Mounting: All Sun Surveillance components are designed to mount to any flat surface or pole 4.5'' (114mm) or greater.

BATTERY / ELECTRONICS

Enclosure: The enclosure is made of **5052** Aircraft Grade Aluminum, and is extremely corrosion resistant.

Electronics: All SolsticeCam[™] systems are comprised of high quality, industrial grade components and can withstand the most extreme environments. Components include but are not limited to: charging circuit, overload protection, and power supplies.

Batteries: Absorbent glass mat, sealed lead acid. The battery bank and solar array are sized to provide continuous power **365** days a year.

