

# Radio Controlled Solar Helipad Light

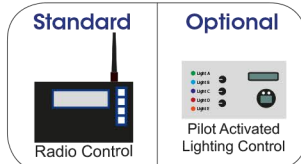
AV-HL-RF-SOL

## Features

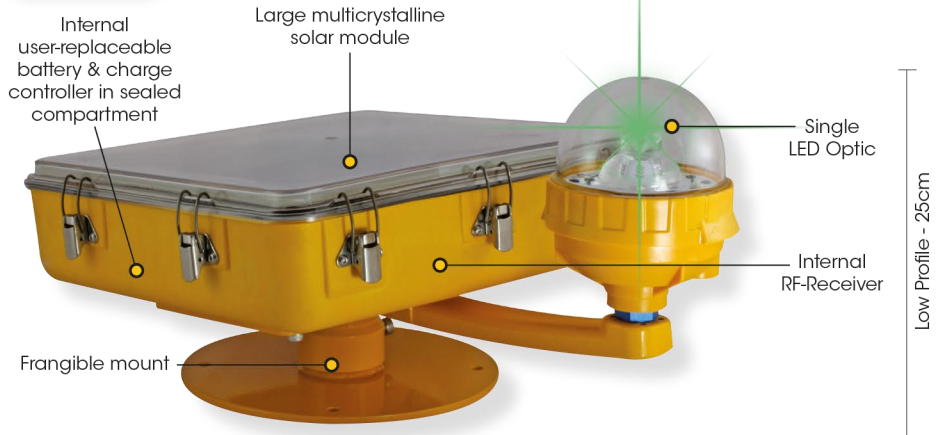
- Low profile to suit industry requirements
- Over 50hrs of continuous operation at ICAO Annex 14 Touchdown & Lift Off Area Perimeter Lights
- High intensity, energy efficient LEDs
- Solar powered for autonomous operation
- Custom lens optic designed specifically for helipad operations
- Worldwide 2.4GHz encrypted RF radio control
- 3-step intensity adjustment, including temporary high mode & dusk-till-dawn operation in low intensity mode
- Frangible point
- Hinged lid allowing fast battery access
- User-replaceable battery
- Lightweight, UV stabilised enclosure
- Optional NVG Mode - Illumination invisible to naked eye to support covert operations

## Compliance

- Designed to meet ICAO Annex 14 - Aerodromes, Volume II 'Heliports', Second Edition July 1995. Touchdown & lift-off area perimeter lights - paragraph 5.3.8.21



**New Product**



**Avlite's helipad light is a solar-powered, wireless controlled, completely self-contained LED heliport light designed to meet the standards of ICAO Annex 14 Touchdown and Lift-off perimeter lights.**

The solar powered helipad light gives over 50 hours of continuous operation at ICAO Annex 14 Touchdown and Lift-off perimeter light intensities.

The helipad light comes ready for operation straight from the box, simply bolt the light to the supplied frangible mount assembly and install.

The unit is made from tough, impact resistant polymers in aviation yellow. A premium grade solar module is integrated into the assembly and mounted to collect sunlight. The solar array charges the 16Ah battery during daylight hours.

Avlite's solar powered helipad light utilizes the same controller as Avlite's AV425-RF and AV70-RF models which means a single controller can control multiple Avlite fixtures including the solar range of; heliport beacons, taxiway lights, obstruction lights, lighted windssock and other products.

The radio controller is designed to support a number of operational modes including 3-step intensity adjustment, and switching the system between visual and IR.

The solar powered helipad light and other Avlite fixtures may be supplied integrated with a Pilot Activated Lighting Control (PALC) for remote operation of an unmanned heliport.



**Tactical Model with dual light heads for Visible & NVG/IR Modes**

