



AV125 LED Light Now ICAO Type B Compliant!

This month the AV125 LED light was formally tested to comply with ICAO type B requirements.

The LED light has a minimum 32cd between 6 and 10 degrees, and can be used for obstacles with heights under 45 meters, in accordance with ICAO Annex 14, Chapter 6.

The AV125 is available as a self-contained solar-powered assembly, including 20watt solar module, 26Ah battery and charge controller, all housed in a weatherproof enclosure.

The unit is covered by a full 3-year warranty, and represents the best value in its class.

For a copy of the latest datasheet or test certification please contact the Avlite team today.



AV125-C
shown with two
solar panels

The AV125 is also available with the following optional features:



GSM Cell Phone Monitoring

Avlite's cost effective GSM Cell-Phone Monitoring and alarm system provides users with the ability to remotely monitor the status of their aviation installations via real-time data from anywhere in the world. This advanced GSM system can be internally integrated into the AV125 series of lights with no external aerials or base station required. Users simply monitor the status of their installations using a cellular telephone and/or secure web portal access.

GPS Synchronization

Avlite has utilized the latest advancements in GPS technology to develop an internal synchronization system that can be incorporated into the lights. Using overhead satellites, multiple obstruction lights set to the same flash pattern will flash in unison.

RF Synchronization

The AV125 Series of lights are also available with the option of RF Synchronization allowing the user to set lights to the same flash pattern. The lights are fitted with an internal RF module, which operates at a 2.4GHz frequency and has an operational range of 1.5 - 2km between two lights.

Synchronization is achieved via short-range RF communication between the lights, and relies on line-of-sight operation.

RF Control & Synchronization

The AV125 obstruction light is also available with RF control, whereby lights can be operated by a wireless handheld controller, which enables personnel to remotely activate and set specific characteristics of the AV125. Lights can be set to flash in synchronization, turn OFF, or adjust to steady-burn.



**For information please email info@avlite.com
or phone +61 (0)3 5977 6128.**



Head Office:

Avlite Systems, Australia
Ph: +61(0)3 5977 6128
Fax: +61(0)3 5977 6124

USA Customers

Avlite Systems, Inc.
Ph (toll free): 1-877-285-4832
Fax: 336-351-3547

Web: www.avlite.com
Email: info@avlite.com

