

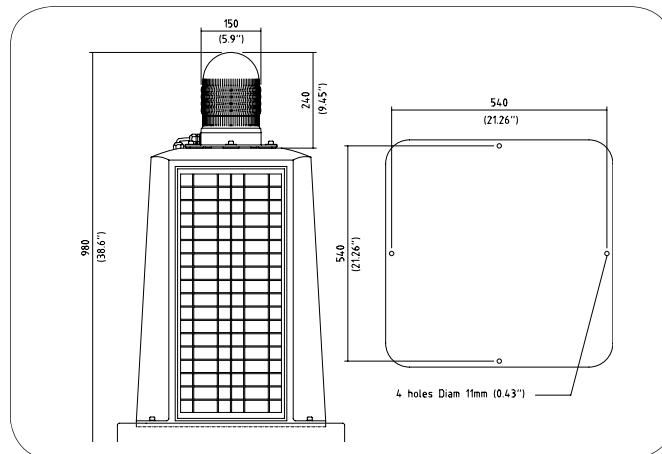
**The AVC600 is a completely self-contained red solar LED obstruction light designed for a range of low-maintenance applications such as airfield buildings, towers, fencing and radar installations.**

The light boasts a large internal battery compartment, a multiple tiered AV125 LED light-head, and 4 premium grade 20watt solar modules mounted to collect sunlight at all angles. Moulded from UV stabilised virgin polyethylene, the AVC600 provides enormous impact and weather resistance.

The user-friendly 2-piece design allows the light to be opened for convenient battery inspection or replacement whilst the base remains fixed to the supporting structure.



# AVC600 Solar Obstruction Light



## SPECIFICATIONS •

### Light Characteristics

Light Source	SL125-4. 144 LED Lantern (standard)
Flash Color	Red
Intensity	>100cd (steady-on)
Horizontal Output	360 degrees
Vertical Divergence	9 degrees
Flash Settings	Steady-on
Lamp Life	100,000 hours

### Electrical Characteristics

Circuit Protection	Microprocessor controlled
Operating Voltage	12v
Autonomy	10 days

### Solar

Solar Module Type	Polycrystalline
Output	80watt (4 x 20watt)

### Power Supply

Battery Type	SLA (Sealed Lead Acid)
Battery Capacity	48Ah
Battery Voltage	12v

### Physical Characteristics

Body Material	U.V. stabilised polyethylene
Lense Material	U.V. stabilised / optical grade polycarbonate
Mounting	4 x 11mm mounting holes
Height (cm/inches)	98/38.6
Width (cm/inches)	54/21.26
Mass (Kg/lbs)	31/68.2

### Certifications

CE	EN61000-6-3:1997, EN61000-6-1:1997
Quality Assurance	ISO9001:2000
Waterproof	IP68 light-head

### Intellectual Property

Patents	US Pat. No. 6,667,582. AU Pat. No. 778,918
Trademarks	AVLITE is a trademark of Avlite Systems



• Specifications subject to change or variation without notice