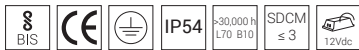


LED Aviation Obstruction Light upgraded with high performance light engines. Aesthetically designed sturdy construction ensures a long life against all weather condition, maintaining initial performances through the lifetime of the installation.

Product Description

- LED Aviation Obstruction Light, Twin, bottom base of the body made of die cast aluminium alloy of low copper content and the intermediary portion with extruded aluminium pipe for effective corrosion resistance, duly painted.
- The collet, holding the polycarbonate dome with the turn type mechanism, renders the fitting weather proof.
- Clear silicone rubber gasket.
- The fitting is designed for mounting through a central hub with a cable entry.
- The luminaires are mounted over a twin bracket with a single cable entry.
- The fittings provided with RED coloured LEDs located over a thermally conductive aluminium tapered heat sink is designed for a total power of 2 x 12 watts with a constant voltage LED driver.
- Suitable for mounting on to 50 mm OD pipe.
- Cable entries for through-wiring of mains supply cable.
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Available CCT : Red



Product Benefits

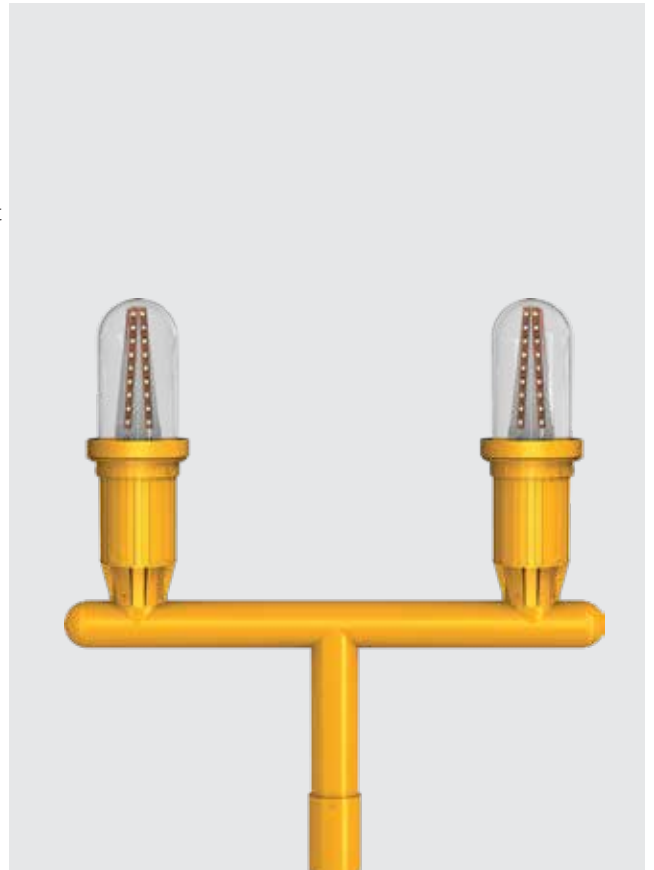
- High luminous efficiency at reduced wattage.
- Elegant, Functionality
- Sustainable LED technology offers durability and optimal light output with low power consumption.
- Compact size, Optimum performance
- Low maintenance cost.

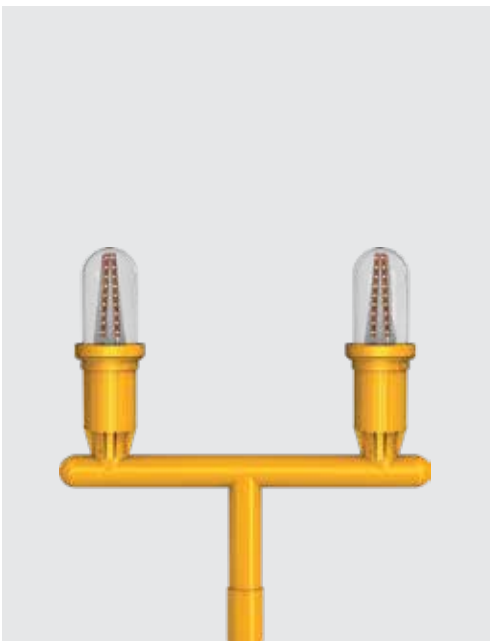
Area of Application

Designed for steady burning, this fixture is used to mark any obstacle that may present hazards to aircraft navigation.

Available Finish

Pure polyester powder coated golden yellow.





Technical Specifications

General

ID	: 6649
System Wattage	: 2 x 12W LED
Driver Integral	: Constant Voltage
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Operating Voltage	: 12V DC
Operating Temperature	: -15°C~+50°C

Physical

Body	: Die-Cast Aluminium with Aluminium pipe
Diffuser	: Clear Polycarbonate
Mounting	: Suitable for Ø50mm OD Pipe
Finish	: Powder Coated Golden Yellow

Light Source

Light Source	: EPISTAR
LED Lumens	: 2880 lm
LED Colour Temperature	: Red

Driver

Power Supply	: Integral
Surge Protection	: 2 x 2KV
Efficiency	: >85%

Optical Performance

Light Distribution	: Symmetrical
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