

Q-Obstruction Light Low Intensity 10 cd

Certificates



Applications

The Q-Obstruction Light Low Intensity 10 cd is an ICAO, CAP437 and CAP168 compliant obstruction light for all facilities. The obstruction light is available in the configurations 100-240 VAC and 24 VDC.

Technical Specifications

- Application: Obstruction Lighting
- Classification: Safe Area
- Light Source: LED, steady burning
- Light Color: Red, 630nm
- Light Intensity: 10 cd
- Vertical Beam Profile: as per CAP437/ICAO
- Color Chromaticity: as per CAP437/ICAO
- Enclosure: Aluminum, powder coated RAL5015 / Borosilicate glass
- Mounting: Rigid, 4x M8
- Input Voltage: 1) 100-240 VAC, 50-60 Hz 2) 24 VDC
- External Earthing: up to 4mm² / AWG 12
- Ambient Temp: -13°F to +140°F (-25° to +60° C)
- In Compliance With: CAP437
- Cable Glands Included: 2 x M25x1.5
- Cable Stops Included: 1 x M25x1.5
- Cable Outer Dimension: 12 19mm
- Cable Type: H07RN-F 3x2.5mm²
- Consumption: 6 Watt
- Life Expectancy: 100,000+ hours
- IP Index: IP 67
- Weight: 9.26 lb. (4.20 kg)
- Dimensions: 7.2" x 7.2" x 5.9" (183x183x150mm)(LxWxH)
- Packaging Dimension: 7.87" x 7.87" x 7.87" (200x200x200mm) (LxWxH)

Ordering Codes

Part Number	Input Power
Q80RI03: Q-Obstruction Light Low	11 : 100-240 VAC
Intensity 10 cd	12 : 24 VDC

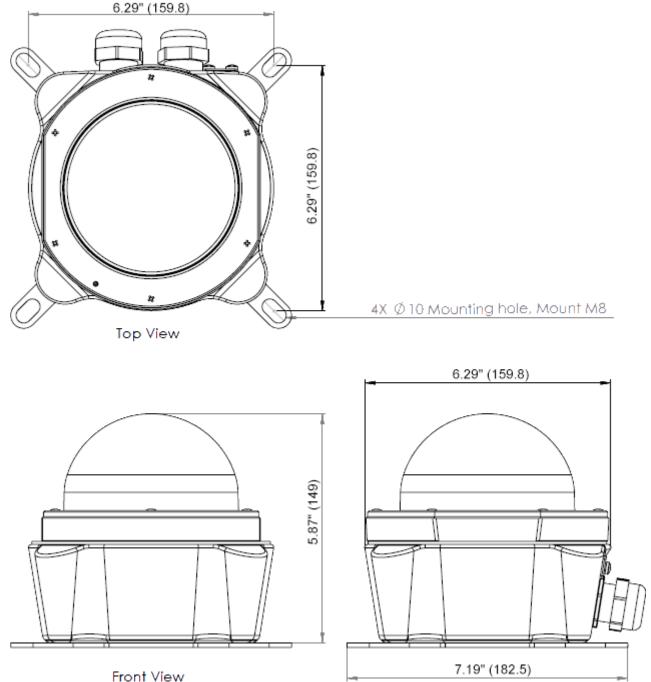
www.flightlight.com sales@flightlight.com Flight Light Inc., 2708 47th Ave. Sacramento, CA, 95822, USA

Product specifications may be subject to change without prior notice. Verify current specifications when ordering. © Flight Light Inc. | 4/25/2025









Right View

+1.800.806.3548 USA +1.916.394.2800 Worldwide www.flightlight.com sales@flightlight.com

Flight Light Inc., 2708 47th Ave. Sacramento, CA, 95822, USA

Product specifications may be subject to change without prior notice. Verify current specifications when ordering. © Flight Light Inc. | 4/25/2025