

Q-Aviation Lighting / Obstruction Lighting / Obstruction Light 10 cd

**Q-OBSTRUCTION LIGHT 10 CD**



**TECHNICAL DETAILS**

|                        |  |
|------------------------|--|
| Application:           | Obstruction Lighting   |
| Classification:        | Safe Area  |
| Light Colour:          | Red, 630 nm  |
| Light Source:          | LED, steady burning  |
| Light Intensity:       | 10 cd  |
| Vertical Beam Profile: | as per CAP437/ICAO/CAP168  |
| Colour chromaticity:   | as per CAP437/ICAO/CAP168, 630nm   |
| Enclosure:             | Aluminium, Powder coated   |
| Mounting:              | Pole mounted, 1" NPT   |
| Input Voltage:         | 1) 100-240 Vac 50-60 Hz<br>2) 24 Vdc   |
| Ambient Temp:          | -25° to +65° C   |
| In Compliance With:    | CAP437 Low intensity<br>CAP168 Low intensity<br>ICAO Annex 14 vol. II Type A |
| Cable entries:         | 1" NPT   |
| Cable glands included: | 0, not included  |
| Consumption:           | 3 Watt   |
| Life expectancy:       | 100.000+ hours   |
| IP index:              | IP 67  |
| Weight:                | 1.20 kg.   |
| Dimensions:            | 137x137x127 mm (LxWxH)   |
| Packaging dimension:   | 200x200x200 mm (LxWxH)   |

**CERTIFICATES**



**DESCRIPTION**

The Q-Obstruction Light is a ICAO & CAP437 compliance 10 cd Obstruction light for all facilities. The Q-Obstruction Light is available in the configurations 100-240 Vac and 24 Vdc.

**ORDER CODE**

**Q80RI03 11 R1**

**Q80RI03** – Obstruction Light 10cd

- 11** Input power: 100-240 Vac
- 12** Input power: 24 Vdc

## MAIN DIMENSIONS

The main dimensions and mounting are displayed dimensions in the image below:

