# **DATASHEET**







### **CERTIFICATES**









### **TECHNICAL DETAILS**

Application: Helideck Classification: Safe Area

Light Source: LED, steady burning Light Colour: Green, 530nm

Light Intensity: 50 cd / International Civil Aviation

Organization (ICAO), Heliports Annex 14,

Volume 2, Fourth edition, 2013

Vertical Beam Profile: as per ICAO Figure 5-11, Illustration 6

Colour chromaticity: as per ICAO Figure A1-1b

Enclosure: Aluminium, Powder coated RAL5015 /

Polycarbonate

Mounting: Frangible, 4x M8

Input Voltage: 1) 100-240 VAC 50-60 Hz

2) 24 VDC

Inrush current: 70A / 120μs

MAX. No. of units: 20 units on a 16A Circuit breaker

External Earthing: up to 4mm2 / AWG 12Ambient Temp:  $-25^{\circ}C$  to  $+60^{\circ}C$ 

In Compliance With: ICAO
Cable glands included: 2 x M25x1.5
Cable Outer Dimension: 12 - 19mm

Cable type: H07RN-F 3x2,5mm<sup>2</sup>

Consumption: 8 Watt

Life expectancy: 100.000+ hours

Warranty: 2 Years IP index: IP 67 Weight: 4.2 Kg

Dimensions: 185x185x150 mm (LxWxH)
Packaging dimension: 200x200x200 mm (LxWxH)

## **DESCRIPTION**

The Q-TLOF Perimeter Light Frangible is a ICAO compliance 50 cd perimeter light for all onshore facilities. The Q-TLOF Perimeter Light is available in several configurations such as 100-240 VAC and 24 VDC.

#### **ORDER CODE**

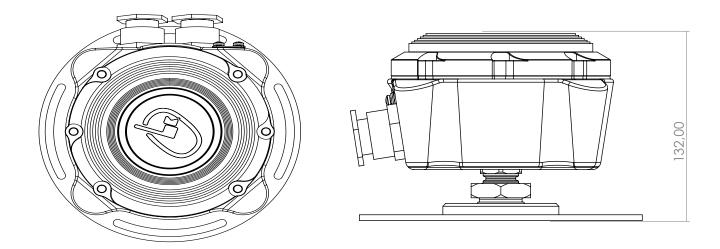
Q10FR03 - Q-TLOF Perimeter Light Frangible

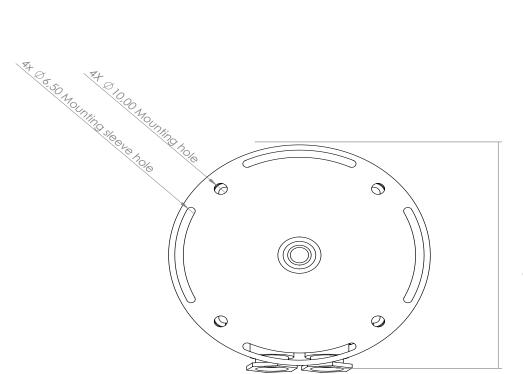
11 Input power: 100-240 VAC 12 Input power: 24 VDC

# **DATASHEET**

# **MAIN DIMENSIONS**

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





200,00