



Q-Aviation Lighting / Helipad Lighting / Q-Helipad Perimeter Light (TLOF)

**Q-HELIPAD PERIMETER LIGHT (TLOF) TECHNICAL DETAILS**



Application:	Helipad/Heliport
Classification:	Safe Area
Light Source:	LED, steady burning
Light Colour:	Green, 530nm
Light Intensity:	50 cd
Vertical Beam Profile:	as per ICAO
Colour chromaticity:	as per ICAO
Enclosure:	Aluminium, Powder coated
Mounting:	Frangible, 4x M8
Input Voltage:	1) 100-240 Vac 50-60 Hz 2) 24 Vdc
External Earthing:	up to 4mm <sup>2</sup>
Ambient Temp:	-25° to +65° C
In Compliance With:	ICAO
Cable glands included:	2 x M25x1.5
Cable stops included:	1 x M25x1.5
Cable Outer Dimension:	11,1 - 20,0 mm
Consumption:	6 Watt
Life expectancy:	100.000+ hours
IP index:	IP 67
Weight:	2.60 kg.
Dimensions:	200x200x192 mm (LxWxH)
Packaging dimension:	220x220x220 mm (LxWxH)

**DESCRIPTION**

The Q-Helipad Perimeter Light (TLOF) is a ICAO compliance 50 cd perimeter light for all Helipad and Heliport facilities. The Q-Helipad Perimeter Light (TLOF) is available in several configurations such as 100-240 Vac and 24 Vdc.

**CERTIFICATES**



**ORDER CODE**

**Q10FR03** – Q-Helipad Perimeter Light

**Q10FR03** **11** **R1**

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



ISO Certificate: 2018-0084977  
QAR Certificate: GB/ITS/QAR17.0013/00  
Notified body number: C0359

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Controlled document: V5 - Control date: 01-10-2018

## MAIN DIMENSIONS

Find the main dimensions and mounting dimensions in the image below

