



Q-Aviation Lighting / Airport Lighting / Q-PAPI Lighting Unit

Q-PAPI LIGHTING UNIT



TECHNICAL DETAILS

Application:	Airport
Classification:	Safe Area
Light Source:	LED, steady burning
Light Colour:	White 5.700K/ Red 630nm
Light Intensity:	+ 25.000 cd / + 8.000 cd
Vertical Beam Profile:	as per ICAO
Colour chromaticity:	as per ICAO
Photometry:	According ICAO Annex 14 Volume II
Enclosure:	Aluminium, Powder coated
Input Voltage:	100-240 Vac, 24Vdc, 2.8 – 6.6 A
Ambient Temp:	-25° to +55° C
In Compliance With:	ICAO Annex 14
Consumption:	100 Watt (Transformer)
Life expectancy:	100.000+ hours
IP index:	IP 66
Mounting:	Rigid
Dimensions:	932 x 514 x 610 mm (L x W x H)
Cable:	H07RN-F

DESCRIPTION

Q-PAPI System consists of a single lighting unit to provide a visual indication of the correct approaching path of an airplane. In compliance with ICAO requirements, the Q-PAPI System is located adjacent to the nominal runway and usually comes with 4 units.

CERTIFICATES



ORDER CODE

Q73RI03 - Q-Portable PAPI Lightning Unit (4 Units)

Q73RI03 **14** **R1**

- 11** Input power: 100-240 Vac
- 12** Input power: 24 Vdc (optional solar)
- 14** Input power: 2.8 – 6.6 A



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

Q-AVIATION B.V. | Waldammeweg 7
4338 PM Middelburg | The Netherlands
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MAIN DIMENSIONS

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

