

FATO perimeter light for helipad

HPL-FATO-E-24V



PRODUCT DESCRIPTION

Fato zone luminaire was designed with the thought of easy installation and maintenance of the device, its application includes helipads. The lighting should be arranged in a straight line along the approach direction. Detailed information on the wider use of this product can be found in regulations of International Civil Aviation Organization (ICAO).

The luminaire is constructed of high-quality electronic components, high-efficiency diodes and diodes LED drivers. The lamp housing provides high resistance to unfavorable weather conditions due to the fact that it is made of borosilicate glass and aluminum. The whole luminaire is connected to the mounting base through a breakable connector (compliant with requirements of ICAO regulations). Optionally, there is a possibility of three stage regulation of the luminaire brightness (additional control inputs in std. 24V DC).

PRODUCT APPLICATION

◆ Sanitary helipads

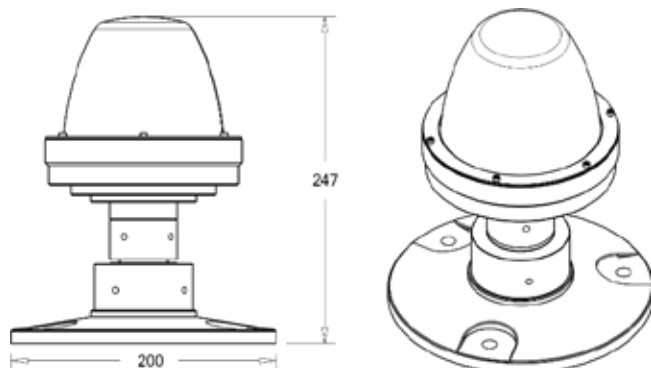
◆ Commercial helipads

TECHNICAL DETAILS

Producer:	APS AVIATION
Product code:	HPL-FATO-E-24 V DC
Voltage:	24 V DC +/- 10%
Power consumption:	< 10 W
Fault indication:	Yes (dry contact max. 50V, 1A)
Light color:	White
IP:	IP67
Case:	Aluminium
Lampshade material:	Borosilicate glass

Breakable connector:	Yes (included)
Montage:	To the ground with mounting screws (not included) or to the SP-02 mounting seat
Temperature range:	-40°C to +55°C
Dimensions and weight:	Diameter: < 200 mm Height < 250 mm Weight: < 3 kg
Life expectancy:	> 100 000 h

PRODUCT DIEMENSIONS



CERTIFICATES

- ◆ ICAO Annex 14 Vol I, CE, ROHS
- ◆ EASA