

Approach light for helipad

HPL-APR-E-24V



PRODUCT DESCRIPTION

The approach path ground lightning fixture is designed for helipads. Its function is to determine the flight path of an approaching aircraft in both low and high visibility. The construction of the luminaire includes high-quality electronic components, high-efficiency diodes and diodes LED drivers. The housing provides high resistance to unfavorable weather conditions due to the fact that it is constructed of borosilicate glass and aluminum.

The entire luminaire is connected to the mounting base through breakable connector (according to the requirements of ICAO regulations). Depending on the needs, there is a possibility of three stage regulation of the luminaire brightness (additional control inputs in std. 24V DC). The entire structure ensures high- level reliability of operation. The product is also available in a version with pulsed light.

PRODUCT APPLICATION

◆ Sanitary helipad

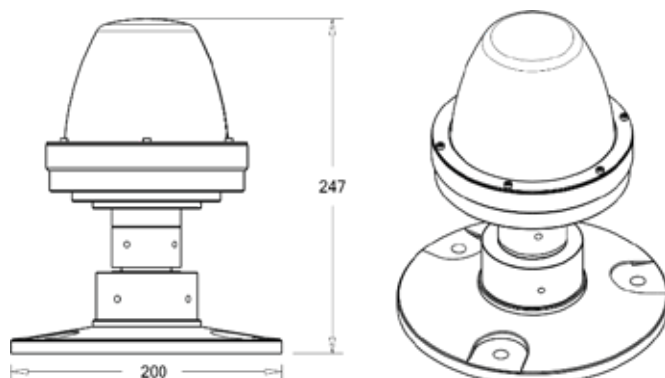
◆ Commercial helipad

TECHNICAL DETAILS

Producer:	APS AVIATION
Product code:	HPL-APR-E-24 V DC
Voltage:	24 V DC +/- 10%
Power consumption:	< 12 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