Elevated Aiming point light for the helipad

HPL-AIM-E-24V DC





PRODUCT DESCRIPTION

The aiming point lamp is used in helipads and civil airport due to the function of determining the orientation point during landing. One can find more information about using this product in regulations of International Civil Aviation Organization (ICAO).

The luminaire of this lightning model consists of high-quality electronic components, high-performance diodes and diodes LED drivers. Lamp housing is made of borosilicate and aluminium glass, what's provides high resistance to unfavorable weather conditions. The whole luminaire is connected to the mounting base by a breakable connector (according to ICAO requirements). The high-efficiency LEDs with the lens system ensure low power consumption by the device, simultaneously meeting the lightning requirements described in ICAO. This product may also be available in the IR version. The construction ensures high level of operational reliability.

PRODUCT APPLICATION

Sanitary helipads

Commercial helipads

TECHNICAL DETAILS

Producer: APS AVIATION

Product code: HPL-AIM-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

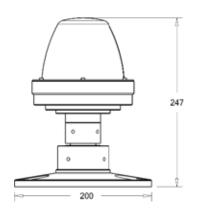
Temperature range: -40°C to +55°C

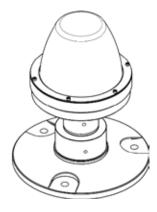
Dimensions and weight: Diameter: < 200 mm

Height< 250 mm Weight: < 3 kg

Life expectancy: > 100 000 h

PRODUCT DIEMENSIONS





CERTIFICATES

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