

# Elevated Taxiway edge light

HPL-TAXI-E-24V



## PRODUCT DESCRIPTION

Taxiway edge lighting luminaires are widely used on helipads. They define the side limits of the taxiway so that the pilot can clearly see the space available for safe maneuvering. Detailed information on the wider use of this lightning can be found in regulations of International Civil Aviation Organization (ICAO) and the Federal Aviation Administration (FAA) and European Aviation Safety Agency (EASA).

The luminaire of this lightning model is built on the basis of high-quality electronic components, high-efficiency diodes and 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).

## PRODUCT APPLICATION

◆ Sanitary helipads

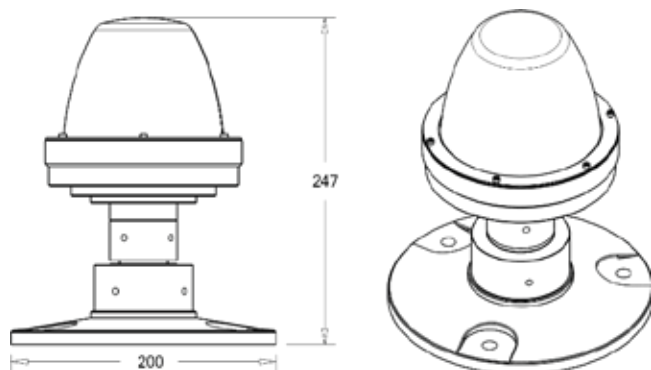
◆ Commercial helipads

## TECHNICAL DETAILS

Producer:	APS AVIATION
Product code:	HPL-TAXI-E-24 V DC
Voltage:	24 V DC +/- 10%
Power consumption:	< 2.5 W
Fault indication:	Yes (dry contact max. 50V, 1A)
Light color:	Blue
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
- ◆ FAA AC 150/5345-46E
- ◆ EASA CS-ADR-DSN