

# HELIPORT LIGHTS

## FLIGHT PATH ALIGNMENT GUIDANCE LIGHT INSET FPAG-LXS-INSET



Where practicable, a flight path alignment guidance marking should be provided to indicate available approach and/or departure path directions.

- **Steady burning WHITE light**
- Long life time **>10 years** life expectancy
- **Low** consumption
- **Stabilised** light output
- **Easy** to install
- **No RF-radiations**
- **Compact and light** structure

**PATENTED**

### CERTIFICATION



### FEATURES



### TYPICAL APPLICATION



# HELIPORT LIGHTS

## FLIGHT PATH ALIGNMENT GUIDANCE LIGHT INSET TECHNICAL SPECIFICATION AND DRAWING

### OPTICAL FEATURES

- Horizontal emission: 360°
- PMMA and tempered glass lens

Elevation (E)	Luminous Intensity
$20^\circ < E \leq$	3 cd
$13^\circ < E \leq$	8 cd
$10^\circ < E \leq$	15 cd
$5^\circ < E \leq$	30 cd
$2^\circ \leq E \leq$	15 cd

-180°                      Azimuth                      +180°

### MECHANICAL FEATURES

- SS316 body
- NBR o-ring
- Tempered glass max load 5 ton.
- Degree of protection: IP68 (1,2mx45min)
- Shallow base dimension: 5"
- Operating temperature: -20°C to +60°C
- Lamp unit weight c/w shallow base 4,8kg

### ELECTRICAL FEATURES

- Power supply only from control panel (12/24/48 Vdc or 115/230Vac)
- Power consumption: 3,7W @12/24Vdc
- LED feeded at constant current
- Light intensity adjustment: 10% - 30% - 100%

### OPTIONS

- 8"/ 12" shallow base adapter
- IR wavelength 850nm, compatible with NVG pilot

### CERTIFICATIONS

- ICAO/EASA test report (EN17025 laboratory) nr. 1407-QL22-R02
- CE marking

### COMPLIANCE

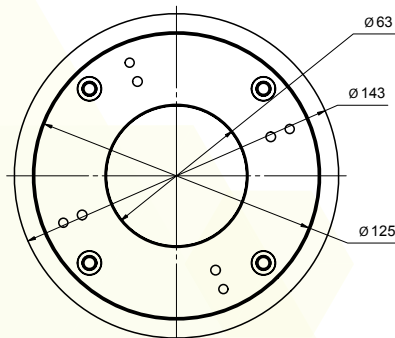
- ICAO Aerodromes - Annex 14 Volume 2, Heliports
- EASA CS-HPT-DSN

### ORDER CODE

**FPAG-LXS-INSET-8**

## TECHNICAL DRAWINGS

TOP VIEW



SIDE VIEW

