

# HELIPORT LIGHTS

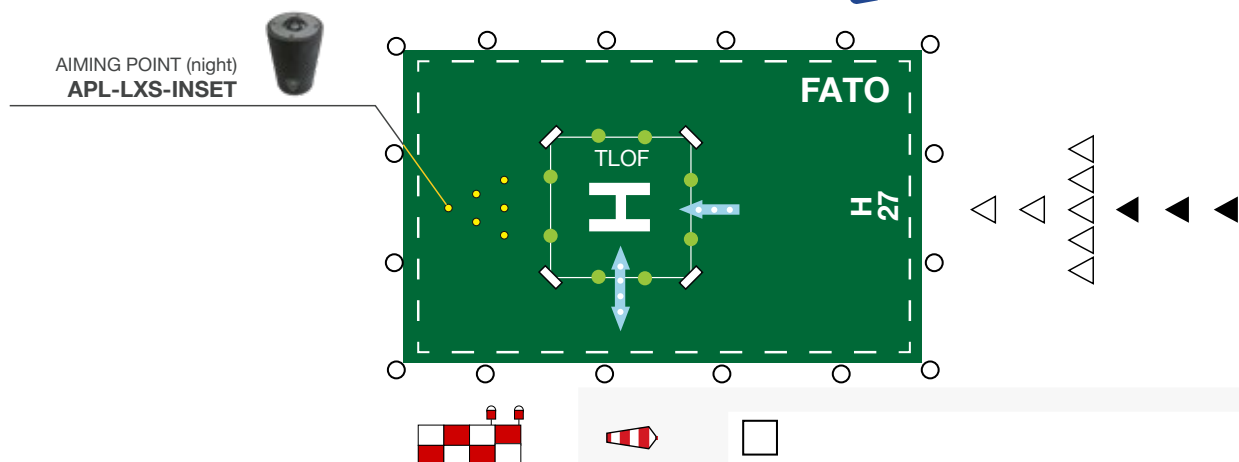
## AIMING POINT LIGHT INSET APL-LXS-INSET



An aiming point lighted marking should be provided at a heliport where it is necessary to make an approach to a particular point above a FATO before proceeding to a TLOF.

- **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

## AIMING POINT LIGHT INSET TECHNICAL SPECIFICATION AND DRAWING

### OPTICAL FEATURES

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

Elevation (E)	Luminous Intensity
30°	10 cd
25°	50 cd
20°	100cd
10°	100cd
3°	100 cd
0°	10 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

### COMPLIANCE

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

### ELECTRICAL FEATURES

- Power Supply:
  - 24 VDC stand-alone version
  - From control panel for light system
- Consumption: 3,7W @12/24Vdc
- Constant current driven LED
- Light intensity adjustment: 10% - 30% - 100%

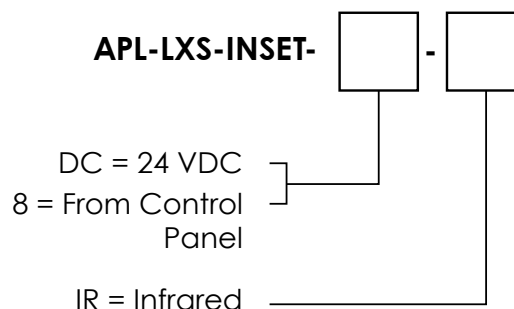
### OPTIONS

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

### CERTIFICATIONS

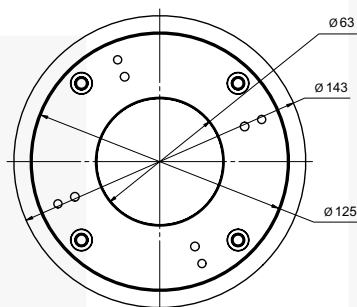
- ICAO/EASA test report (EN17025 laboratory) nr. 1407-QL22-R04
- CE marking

### ORDER CODE



## TECHNICAL DRAWINGS

TOP VIEW



SIDE VIEW

