

HELIPORT LIGHTS

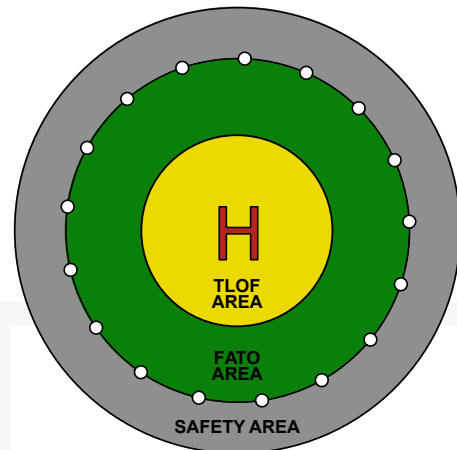
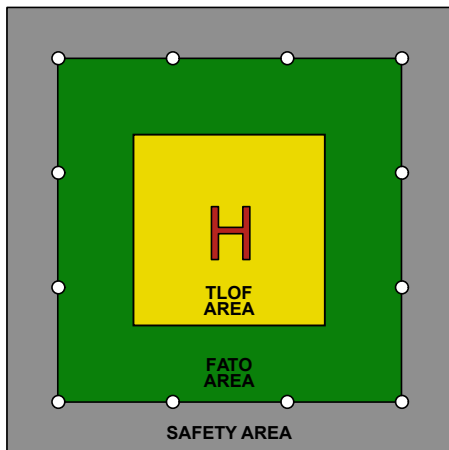
PERIMETER LIGHT - FATO ELEVATED PHL-LXS-FATO



- **Steady burning WHITE light**
- **Long life time >10 years life expectancy**
- **Low consumption**
- **Stabilised light output**
- **Lightweight and compact**
- **Low wind load factor**
- **Easy to install**
- **No RF-radiations**

PATENTED

INSTALLATION MAPS



CERTIFICATION



COMPLIANCE



FEATURES



TYPICAL APPLICATION



HELIPORT LIGHTS

PERIMETER LIGHT - FATO ELEVATED TECHNICAL SPECIFICATION AND DRAWING

OPTICAL FEATURES

- Horizontal beam radiation 360°
- Optical reflector

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

-180° Azimuth +180°

MECHANICAL FEATURES

- Anodised aluminium body with heat-sink pins for maximum heat dissipation
- Polycarbonate UV resistant dome
- Polyurethane foam
- Degree of protection: IP66
- Operating temperature: -20°C to +50°C
- Lamp c/w support unit weight: 2,5kg
- Anticondensation Goretex valve
- Frangible support included

COMPLIANCE

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

ELECTRICAL FEATURES

- Power Supply:
 - 24 VDC stand-alone version
 - 115/230 VAC stand-alone version
 - From control panel for light system
- Power consumption: 4W
- LED feeded at constant current

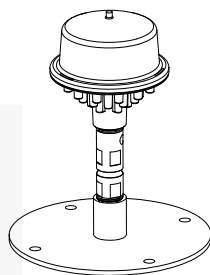
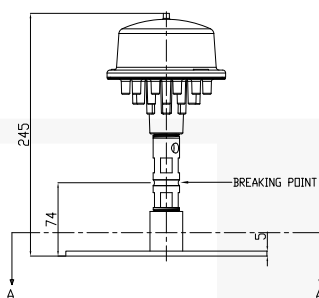
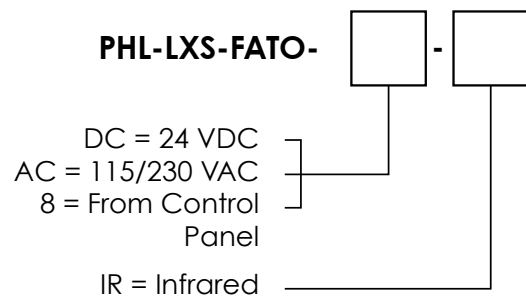
OPTIONS

- Adjustable intensity OFF -3%, -10%, -100% from control panel only
- IR Wavelength - 850nm, compatible with pilot's NVG

CERTIFICATIONS

- CE marking

ORDER CODE



24 VDC version



115/230 VAC version

