

HELIPORT LIGHTS

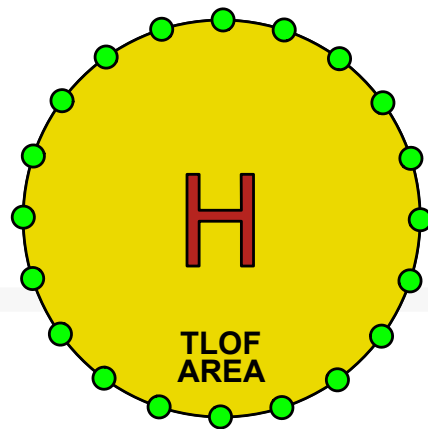
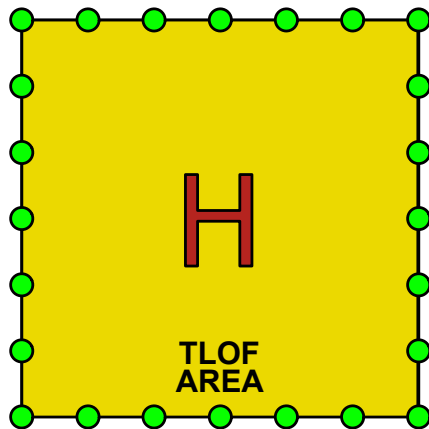
PERIMETER LIGHT - TLOF ELEVATED PHL-LXS-TLOF



- **Steady burning GREEN 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



FEATURES



TYPICAL APPLICATION



HELIPORT LIGHTS

PERIMETER LIGHT - TLOF ELEVATED TECHNICAL SPECIFICATION AND DRAWING

OPTICAL FEATURES

- Horizontal beam radiation 360°
- Optical reflector

Elevation (E)	Luminous Intensity
$20^\circ < E \leq 90^\circ$	3 cd
$13^\circ < E \leq 20^\circ$	8 cd
$10^\circ < E \leq 13^\circ$	15 cd
$5^\circ < E \leq 10^\circ$	30 cd
$2^\circ \leq E \leq 5^\circ$	15 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 feded at costant current

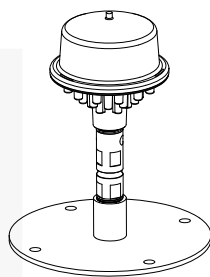
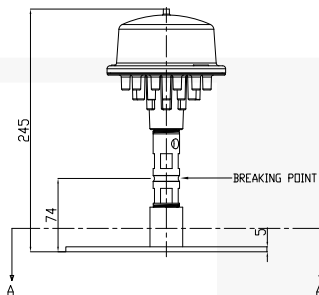
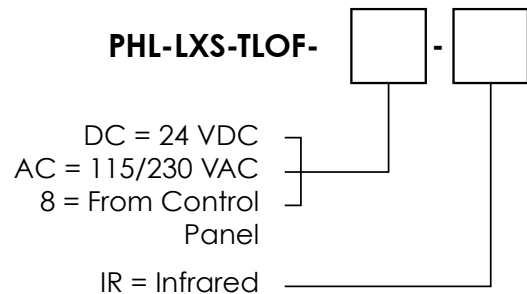
OPTIONS

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

CERTIFICATIONS

- EASA and ICAO test report (EN17025 laboratory) nr. 326-QL20-R08
- CE marking

ORDER CODE



24 VDC version



115/230 VAC version

