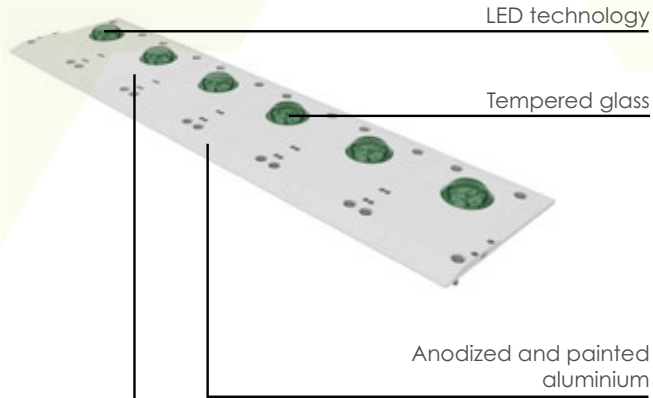


HELIPORT LIGHTS

CROSS CHEVRON LIGHTING - LIGHTING SECTIONS CCH-LXS

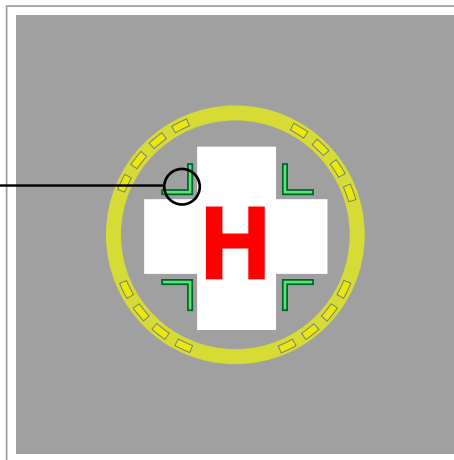


The Cross Chevron Lighting marks the perimeter of the Cross symbol that is central in the TDPC area. The beacon is vehicle-accessible and suitable both for surface and elevated areas.

- Steady GREEN light
- Life time longer than 10 years
- Low consumption
- Stabilised light output
- Light-weight and compact structure
- Easy to install
- No RF-radiations
- IR version available

PATENT PENDING

INSTALLATION MAPS



CAPTION

○ CCH-LXS

Quantity of beacons is required by regulation.

CERTIFICATION



COMPLIANCE



FEATURES



HELIPORT LIGHTS

CROSS CHEVRON LIGHTING - LIGHTING SECTIONS TECHNICAL SPECIFICATIONS

OPTICAL FEATURES

- Horizontal beam radiation: 360°
- PMMA and tempered glass lens

ELEVATION	LUMINOUS INTENSITY [cd]	
	Min	Max
2° to 12°	2	30
> 12° to 20°	0.25	15
> 20° to 90°	0.1	5

-180° Azimuth +180°

MECHANICAL FEATURES

- Anodised and painted aluminium body
- EPDM o-ring
- Degree of protection: IP68
- Operating temperature: -20°C to +50°C
- Provided with Luxsolar standard cable 30cm
- Elevation: <25mm
- Tempered glass resistant up to 5000kg load

ELECTRICAL FEATURES

- Power supply: 12/24/48 VDC or 115/230Vac by control panel
- Power consumption: 2W @24Vdc each element
- Adjustable light intensity: 10% - 30% - 100%
- Failures monitoring

OPTIONS

- IR Wavelength: 850nm, compatible with pilot's NVG

CERTIFICATIONS

- CE

COMPLIANCE

- ICAO Aerodromes - Annex 14 Volume 2, Heliports
- EASA CS-HPT-DSN
- EASA PTS-VPT-DSN
- CAA CAP1264

PART NUMBER

CCH-LXS-24*

CCH-LXS-12*

CCH-LXS-230*

* voltage input

TECHNICAL DRAWINGS

