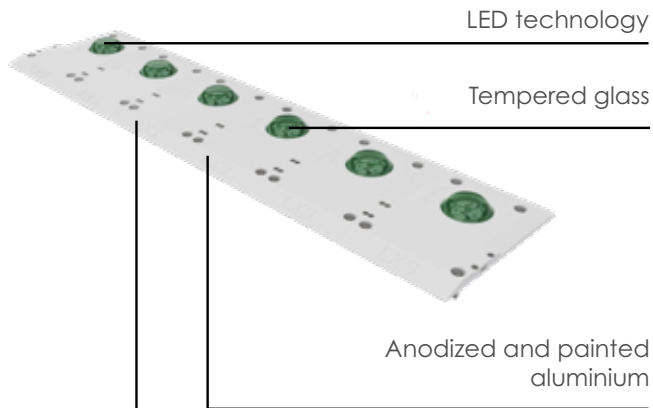


HELIPORT LIGHTS

H MARKING LIGHTING - LIGHTING SECTIONS CRH-LXS

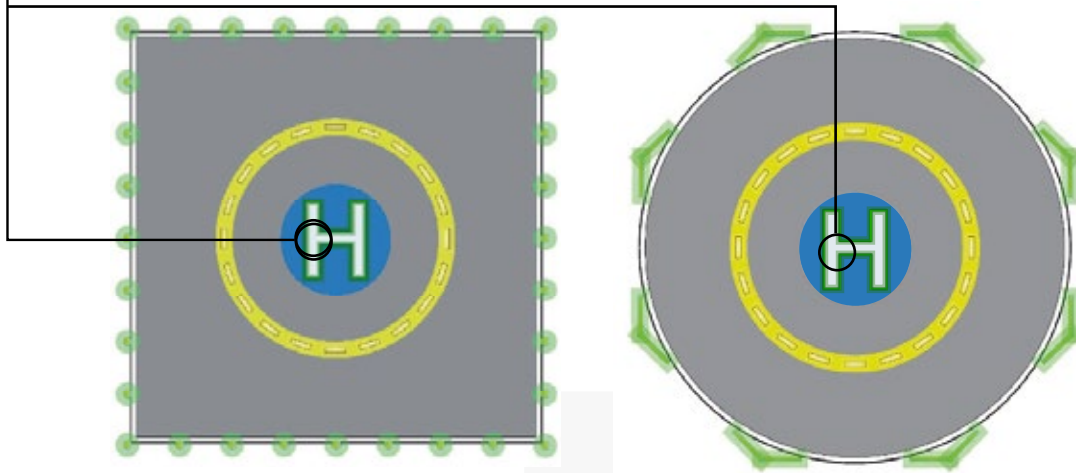


The H Marking Lighting marks the perimeter of the H symbol that is central in the TDPC area. The beacon is vehicle-accessible and suitable both for surface and elevated areas.

- 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

PATENTED

INSTALLATION MAPS



CAPTION

○ CRH-LXS

The quantity of the required-by-regulation beacons is closely connected with the to-be-illuminated symbol dimensions.

CERTIFICATION



COMPLIANCE



FEATURES



HELIPORT LIGHTS

H MARKING 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°	3.5	60
> 12° to 20°	0.5	30
> 20° to 90°	0.2	10

-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

- Powered by LXS control panel:
 - 12/24 or 48 VDC or 115/230 VAC incoming power
 - 24 VDC outgoing power to the beacons
- Power consumption: 2W @24 VDC each element
- Adjustable light intensity: 10% - 30% - 100%
- Failures monitoring

OPTIONS

- IR Wavelength: 850nm, compatible with pilot's NVG
- Available in 1,2,4,5 modules configuration

CERTIFICATIONS

- CE

COMPLIANCE

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

ORDER CODE

CRH-LXS-6*

CRH-LXS-3*

* The last code number refers to the possible modules quantity configurations

TECHNICAL DRAWINGS

