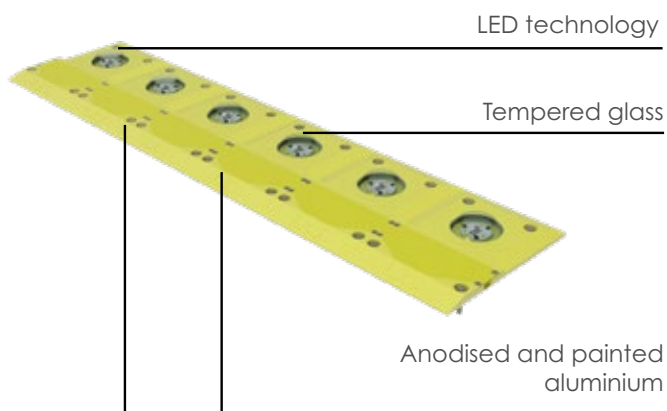


HELIPORT LIGHTS

TDPC LIGHTING- LIGHTING SECTIONS ASPSL-TDPC-LXS

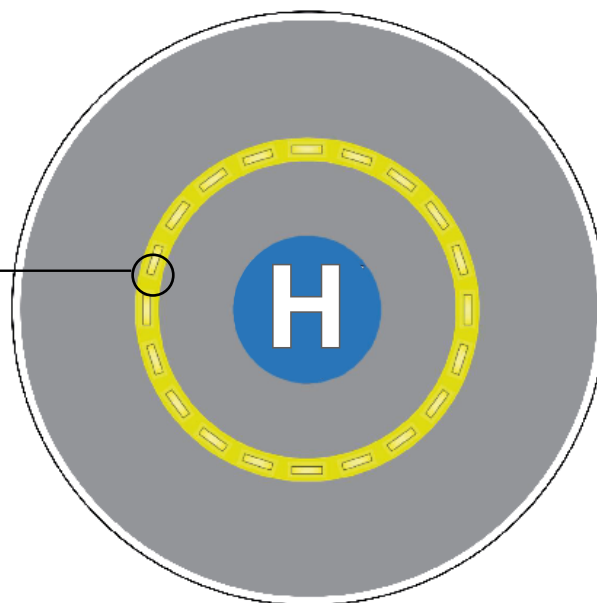


It marks the TDPC area circumference. The beacon is vehicle-accessible and suitable both for surface and elevated areas.

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



INSTALLATION MAPS



CAPTION

● ASPSL-LXS

Typical quantity of beacons to be installed is 16. For custom solutions (non-standard helipad dimensions) quantity of beacons shall be calculated.

CERTIFICATION



COMPLIANCE



FEATURES



HELIPORT LIGHTS

TDPC LIGHTING- LIGHTING SECTIONS TECHNICAL SPECIFICATIONS

OPTICAL FEATURES

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

ELEVATION	LUMINOUS INTENSITY [cd]	
	Min	Max
0° to 10°	11	60
> 10° to 20°	2,75	40
> 20° to 90°	0,55	15

-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

CERTIFICATIONS

- CE

COMPLIANCE

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

ORDER CODE

ASPSL-TDPC-LXS

TECHNICAL DRAWING

