



SEGSPTL32

Low Intensity Obstruction Light – ICAO type B



KEY FEATURES

- Inductive AC power coupling for high-voltage overhead catenaries
- Long life light source
- Lightweight
- Easy way for mounting
- Compact design
- Easy way for bulb replacement
- Resistance to corrosion
- Corona extinction ting
- HV cable diameter range up to 38 mm
- Internal photosensor

APPLICATION

- Low, medium and high voltages lines

SPECIFICATION

Typical use	Night time
Light source	LED
Type of beacon	Fixed
Colour	Red
Light Intensity	> 32.5 cd
Horizontal coverage	360°
HV line voltage	Up to 440 kV
HV line current	15 ÷ 2000 A
Power consumption	< 20 W
Average life	100000 hours
Temperature range	from -40 °C to +55 °C
Protection degree	IP65
Material of the upper shell	polyamide
Material of the transparent cap	Polycarbonate CAP
Weight	8.5 kg
Dimensions (LxWxH)	370x370x370 mm

PHOTOMETRIC STANDARD COMPLIANCE

- **ICAO Annex 14**, volume I; International standards and recommended practices: Aerodrome design and operations, 5th Edition, July 2009 – Type B low intensity obstacle light
- **FAA** United States Federal Aviation Administration AC 150/5345-43F; Specification for obstruction lighting equipment, December 2006; Type L-810

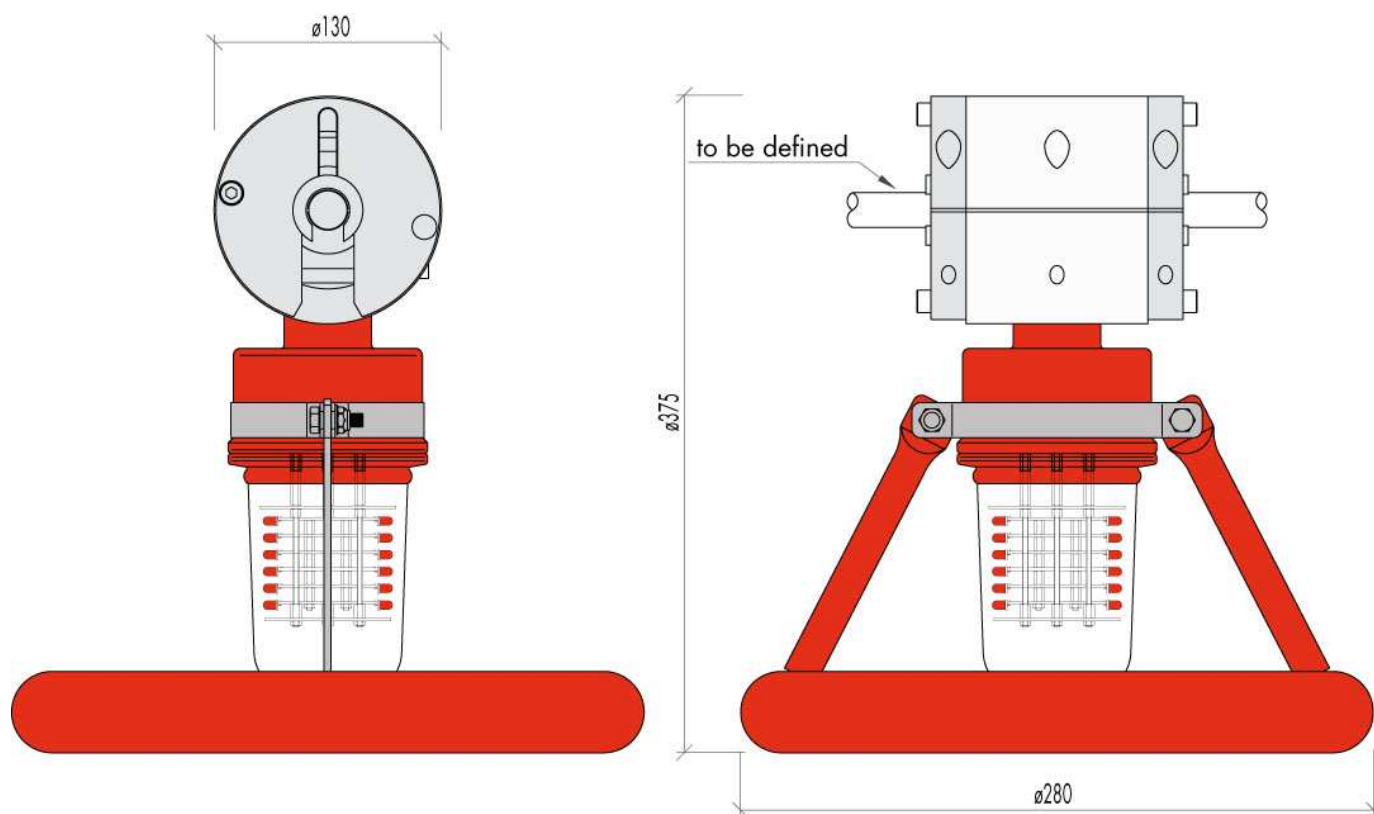
ENCLOSED ACCESSORIES

- Anchor Stainless steel hexagon screws for fixing the shell to the HV line



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measures are in mm



Designed and manufactured in Italy by Clampco Sistemi