

PHOTOMETRIC STANDARD COMPLIANCE



ICAO ANNEX 14, VOLUME I
TYPE B - LOW INTENSITY OBSTACLE LIGHT



FAA AC 150/5345-43J
TYPE L-810



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
- resistant to corrosion
- immunity to corona effect
- HV cable diameter range up to 38 mm
- internal photo sensor

APPLICATION

- low, medium and high voltages lines

SPECIFICATIONS

Order Code	SEGSPTL32
Typical use	Night time
Light source	LED
Type of beacon	Steady
Colour	Red according to CIE Chromaticity Boundary
Light intensity	>32,5 cd
Horizontal coverage	360°
HV line voltage	Up to 420 kV
HV line current	38 A – 2000 A
Average life	100 000 hours
Temperature range	from -35 °C to +60 °C
Protection degree	IP66
Material of the upper shell	Polyamide
Material of the transparent cap	Polycarbonate (UL94-V2)
Cable diameter range	ø 10 - 48 mm
Weight	7.5 Kg
Dimensions (diameter x height)	360 x 360 mm

ENCLOSED ACCESSORIES

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