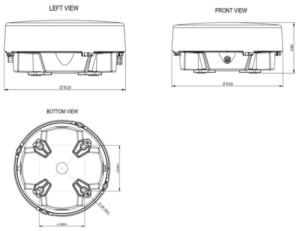
ORGA L550

SKU: N/A

Categories: Aviation, All Products

GALLERY IMAGES



PRODUCT DESCRIPTION

Offshore Medium Intensity Obstruction Light

Obstacle light for day and night time marking of structures that present a hazard to aviation. White flashing in day and white flashing or Red flashing / steady in night mode. Incorporates the benefits of advanced LED, optical and system control technologies to meet the most demanding applications.

Key Features

- Five year warranty
- Housing based on 30 years of experience offshore product design experience
- Lightweight and easy to install
- Extremely low wind factor
- Integrated design with built-in photocell and monitoring – no additional power supply enclosures required
- No maintenance required over service life
- Orga optical design produces highly accurate and uniform narrow light beam
- Optional integrated GPS based flash synchronisation between lights. UTC 0.0.0
- Extremely low power consumption
- 15 year field proven power supply technology
- Long life power supply to match LED life, does not use electrolytic capacitors

- Made in the Netherlands

Configuration Options

- Flash patterns configured to Local requirements
- Infrared
- Germany Feuer W rot with Infrared

Technical Data

PHYSICAL CHARACTERISTICS	
Dimensions	
Diameter	Ø510mm
Height	240mm
Weight	12 kg
Design degree of protection	IP65
Operating temperature range	-40 ℃ to +55 ℃
Shipping information	550 x 550 x400 mm; approx. 16 kg
Supplied with pre-mounted Orga cable for easy installation and high reliability ready for use	
Cable bending radius static: 7x cable diameter	
Outer cable diameter	Ø12.5 +/- 0.5 mm
Cable weight	260 g/m
Level indicators for correct mounting	
PERFORMANCE CHARACTERISTICS	
Horizontal beam pattern	360°
Flashing	See Datasheet
Effective intensity	See Datasheet
Vertical beam pattern	3° minimum
ELECTRICAL CHARACTERISTICS	
Operating voltage	48 Vdc; 40-64 Vdc
Power consumption	See Datasheet
Overvoltage protection	Class III according to IEC61643-1