

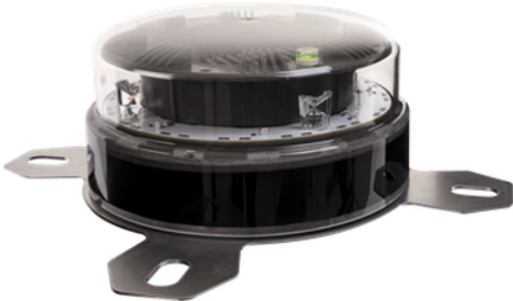


ORGA L240

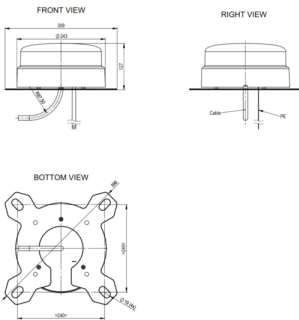


SKU: N/A

Categories: [Aviation](#), [All Products](#)



GALLERY IMAGES



PRODUCT DESCRIPTION

Low intensity red obstruction light

Red obstruction light for night time marking of structures that present a hazard to aviation. Red steady/ infra-Red burning in night mode. Incorporates the benefits of advanced LED, optical and system control technologies to meet the most demanding applications.

- Five year warranty
- Housing based on 30 years of 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
- Optional heater function for de-icing
- No maintenance required over service life
- Orga optical design produces highly accurate and uniform narrow light beam
- Extremely low power consumption
- Long life power supply to match LED life, does not use electrolytic capacitors
- Steady burning visible red light output with optional additional IR light output



- Made in The Netherlands

Technical Data

PHYSICAL CHARACTERISTICS

Diameter	Ø243mm
Height	127mm
Weight	3kg
Design degree of protection	IP66
Operating temperature range	-40°C/ to +55°C
Cable bending radius static	7x cable diameter
Outer cable diameter	Ø12.5 +/- 0.5 mm
Cable weight	260 g/m

PERFORMANCE CHARACTERISTICS

Horizontal beam pattern	360°
Intensity IR light	>25 mW/sr
Infra-Red wavelength	~850nm

ELECTRICAL CHARACTERISTICS

Operating voltage	48 Vdc; 40-64 Vdc
Overvoltage protection	Class III according to IEC61643-1