



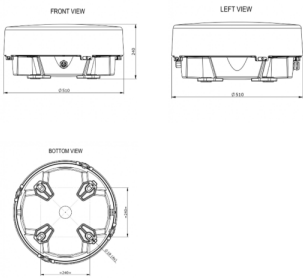
ORGA L550 HHS+SRO+IR



SKU: N/A

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

GALLERY IMAGES



PRODUCT DESCRIPTION

Helihost & SAR lights

Helihost (HHS) and Search and Rescue lights (SRO) play important roles in an offshore wind farm to communicate to a pilot the whereabouts and status of a turbine.

- **Helihost green** - indicates the status of the turbine for safe helicopter hoisting operations.
- **SRO red** - indicates a target turbine during emergency cases. T
- **Infrared module** - the infrared module on the SRO light is always on. This light enables pilots with night vision goggles to see the turbine.
- **Rugged and Low Maintenance** - the Light's low center of gravity reduces stress due to wind. It's housing is designed for a 30 year windfarm lifespan. High quality LED's for long product lifetime.
- **CAP-437** - Complies with UK CAA CAP-437 standards for helicopter hoist lights.

Configuration Options

Helihost (HHS) green light



Search & Rescue Operations (SRO) red light with Infrared

Combined HHS & SRO with infrared

Technical Data

PHYSICAL CHARACTERISTICS

Dimensions

Diameter	Ø510mm
Height	240mm
Weight	12kg
Design degree of protection	IP65
Operating temperature range	-40°C to +55°C
Shipping information	550 x 550 x 400 mm; approx. 16kg
Supplied with pre-mounted Orga cable for easy installation and high reliability	
Cable bending radius	120mm
Outer cable diameter	Ø14.5 +/- 0.5mm
Level indicators for correct mounting	

PERFORMANCE CHARACTERISTICS

Horizontal beam pattern 360°

Steady and flashing mode available according to hoist operation

Effective intensity: According to CAP437 Helicopter hoist light, or Search and Rescue light

Vertical beam pattern: according to CAP437 Helicopter hoist light, or search and rescue light

ELECTRICAL CHARACTERISTICS

Operating voltage	120-240Vac
Power consumption	See Datasheet