



CANIS 450 Xenon

As a xenon searchlight, our CANIS is one of the most powerful searchlights in the world. The high range and the blue component in the light make it the perfect companion for journeys in polar regions. Available in the versions deck (D), cabin (C), pedestal (P) and remote control (R).

- + Certified according to DNV and RMRS
- + Complies with requirements for polar regions
- + Proven technology
- + Particularly high ranges
- + Resistant to corrosion

Technical Data

Material and color	Stainless steel powdercoated in RAL 9016, other colors on request
IP protection class	IP 56
Environmental temperature	-40°C to +45°C
Input voltage	230 V AC and 115 V AC at 50/60 Hz
Wattage	max. 1,000 W; 2,000 W; 3,000 W
Range at 1lx	up to 16,350 m
Luminous flux	up to 130,000 lm
CCT (color)	6,000 K
Beam angle	1° to 8° (focusable)

Options

Bus system

Loudspeakers

Additional heating

Morse function

Ranges and luminous flux were measured or calculated under laboratory conditions. The actual values depend on environmental factors such as rain or fog.