TRANBERG® BOWLIGHTS

TEF 2500 Bowlight 35W Xenon

Safe Area

CE

Tranberg bowlights are designed to meet rough environmental conditions on ships and offshore installations.

It is the policy of Tranberg to provide products with the highest standard in quality and performance.

The lights are compact and provide excellent illumination up to several hundred meters in front of the vessel. Xenon inserts ensure immediate ignition and a day-like color temperature.

Application

- Mounted in the bow of the vessel and act as "head lights"
- · Any kind of vessel
- Spot- or working areas

Features and benefits

- Narrow waters manouvre
- Detecting floating obstacles, ice, navigation buoys etc.
- The dual light and reflector type can be individual operated, allowing combinations of wide and narrow beams
- Made of stainless steel
- · Xenon inserts

Approvals and certificates N/A



Technical Data	
Housing:	Stainless steel
Finish:	Powder coated white RAL 9016 and enamelled up to 70-80 $$ μm thickness
Pane:	Safety glass
Reflector (optic):	Narrow beam (NB) or Wide Beam (WB) light distribution
Electric:	Flexible wiring, silicone insulated, heat resistant up to 180°C
Lamb base:	P32d-2
Light source:	Micro Xenon (24V). Lamps included
Mounting:	Adjustable mounting bracket with three mounting holes, Ø9mm
Cable entry:	Brass M25
Termination:	Screw terminal strips between the range of 0,5mm 2 to 4mm^{2}
Weight:	7 kg
Tamb:	-40°C to +50°C



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Description							Part No.
	Range meter at 1 lux		Diameter		Angle		
	Wide	Narrow	Wide	Narrow	Wide	Narrow	
	Beam	Beam	Beam	Beam	Beam	Beam	
Bowlight Xenon STB 24V Narrow beam/ Wide beam	335	725	118	50	20°	4°	2500 750
Bowlight Xenon PS 24V Wide beam/ Narrow beam	335	725	118	50	20°	4°	2500 751
Bowlight Xenon 24V Narrow beam/ Narrow beam		725/ 725		50		4°	2500 752
Bowlight Xenon 24V Wide beam/ Wide beam	335/ 335		118		20°		2500 753
Bowlight Xenon 24V Combo	335	725	118	50	20°	4°	2500 754

Spare parts Part No.

Xenon Lamp 35W D1S PK32d-2 for TEF 2500 Bow light.

9400 111





