



- Rugged construction
- Complies with: ICAO Annex 14 Vol. 1 Ch. 6 Low Intensity Type B
- Low maintenance
- Low power consumption
- Resistant to vibrations
- Long lifetime expectancy
- Integrated drain plug

E6

WebCode T2440B

Tranberg luminaires are all designed for use in rough environments. The design of Tranberg luminaires is based on many years of experience and extensive research in the field of professional marine lighting. Carefully selected materials and components are used to ensure maximum performance, low maintenance and a long-trouble free life. The luminaire consist of five powerful light emitting diodes (LEDs), mounted on a machined aluminium base. The LED driver is placed in the lamp bottom along with terminals.

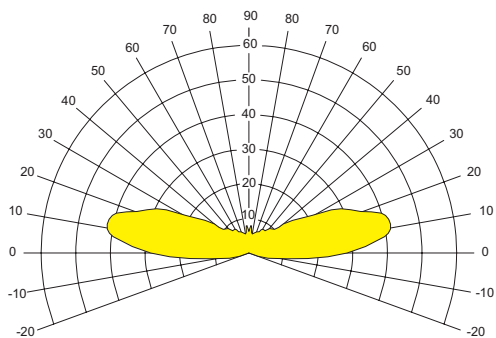
Selection Table

Product Description	Obstruction light		
Rated operational voltage AC	Product Type	Art. No.	Weight kg
24 V	TEF2440162	170638	
110 – 230 V	TEF2440160	170636	

Technical Data

Electrical Data	
Power	10 W
Ambient Conditions	
Ambient temperature	-30 °C ... +45 °C
Lighting Data	
Effective luminous intensity	32 cd
Mechanical Data	
Degree of protection (IP)	IP66
Enclosure material	Stainless steel, powder-coated, Acid-resistant
Components	
Cable glands and entries	1 x M25 x 1.5
Drilled holes	2 x M25
Stopping plugs	1 x M25 x 1.5

Technical Drawings – Subject to Alterations



Luminous intensity distribution

Accessories

Figure	Description	Art. No.	Weight kg
Cable gland			
	M25 Ø 11 ... 15 / 15 ... 20 mm TEF6222502	241042	-
Stopping plug			
	Exe M25 with lock nut TEF6502502	259505	-

Spare Parts

Figure	Description	Art. No.	Weight kg
Gasket			
	Silicon gasket for globe TEF50010021	165844	0.070
Globe			
	with red LEDs, without gasket TEF4417	170639	0.750
Globe retainer ring			
	Globe retainer ring TEF4249	241038	-
LED Driver			
	24 V TEF4399	165831	0.150
	110 – 230 V TEF50890047	302226	-
Terminal block			
	Terminal block TEF50280008	241039	-

Dimensional Drawings (All Dimensions in mm [inches]) – Subject to Alterations

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