TRANBERG Solutions

Obstruction light LED



TEF2460160 Art. No. 241027





- Complies with: ICAO Annex 14 Vol. 1 Ch. 6, Low intensity type A or B
- Integrated terminal box with drain plug/breather
- · Easy to maintain
- · Rugged construction
- Encapsulated electronics. No risk of water intrusion to LED's and electronics
- · Instant light
- · Resistant to vibrations

MY R. STAHL T2460A



Tranberg luminaires are all designed for use in rough environments. It is the policy of Tranberg to provide products and services that meet the highest standards of quality in the industry and the performance needs and expectations of our customers. The design of Tranberg luminaries is based on many years of experience and extensive research in the field of professional Marine lighting. Carefully selected materials are used to ensure maximum performance, low maintenance and a long trouble free life. Applications:

- Obstruction light
- General marking / warning light
- Zone 1, Zone 2 and safe area

Technical Data

Explosion Protection	
Scope of validity	European Union (ATEX) IECEx
Application range (zones)	1 2
IECEx gas certificate	IECEx Pre 14.0009
IECEx gas explosion protection	Ex e mb op is IIC T5 Gb
ATEX gas certificate	PRESAFE 14 ATEX 4571
ATEX gas explosion protection	
Electrical Data	
Rated operational voltage AC	100 – 254 V
Power	10 W
Lighting Data	
Lamp	Red LED
Effective luminous intensity	32 cd
Ambient Conditions	
Ambient temperature	-55 °C +55 °C
Operating temperature	-40 °C +55 °C
Mechanical Data	
Degree of protection (IP)	IP66
Enclosure material	Brass, Hot-forged
Max. solid connection terminals	4 mm²
Max. finely stranded connection terminals	2.5 mm²

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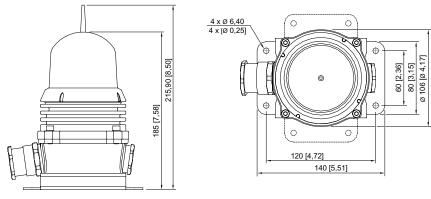
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Mechanical Data		
Type of connection cable	Finely stranded Solid	
Weight	-	
Components		
Drilled holes	2 x M25	
Cable glands and entries	Can be ordered as accessories	
Stopping plugs	Can be ordered as accessories	

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



Accessories

Cable gland		Art. No.	
	M25 Ø 11 15 / 15 20 mm	241042	
	TEF6222502		
Dome with gasket		Art. No.	
	Dome with gasket	241040	
Stopping plug		Art. No.	
	M25	241043	
	TEF7302101 Breather M25-9 mm, brass	169899	
Terminal insert		Art. No.	
	Terminal insert	241041	

We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.