



- Integrated terminal box with breather
- Maintenance free
- Rugged construction
- Encapsulated electronics. No risk of water intrusion to LED's and electronics
- Instant light
- 32 cd versions comply with ICAO Annex 14 Vol. 1 Low Intensity Type B
- 10 cd versions comply with ICAO Annex 14 Vol. 1 Low Intensity Type A and CAA UK CAP168 / CAP437 Low Intensity Group A
- RED+IR versions comply with CAA Norway BSL E 2-1:2024, Low Intensity Type A & B

E6

MY R. STAHL T2460A



Tranberg luminaires are all designed for use in rough environments. It is the policy of R. Stahl 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® luminaires 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

	IECEx / ATEX					
Zone	0	1	2	20	21	22
Installation in		•	•			

Selection Table

Rated operational voltage AC					100 ... 254 V				
Effective luminous intensity		Lamp		Product Type		Art. No.		Weight	
10 cd		Red LED		TEF2460165		240989		4.5 kg	
32 cd		Red LED		TEF2460160		241027		-	
Rated operational voltage DC					24 V				
Effective luminous intensity		Lamp		Product Type		Art. No.		Weight	
10 cd		Red LED		TEF2460166		240990		4.5 kg	
		Red LED + IR		TEF2460168		241032		-	
32 cd		Red LED		TEF2460162		240988		4.5 kg	
		Red LED + IR		TEF2460167		241031		4.5 kg	

Technical Data

Explosion Protection	
IECEx gas explosion protection	Ex eb mb op is IIC T5 Gb
ATEX gas explosion protection	Ex II 2 G Ex eb mb op is IIC T5 Gb
Electrical Data	
Power	10 W

Technical Data

Ambient Conditions	
Ambient temperature	-55 °C ... +55 °C
Mechanical Data	
Degree of protection (IP)	IP66
Enclosure material	Brass, Hot-forged
Material dome	Polycarbonate
Max. solid connection terminals	4 mm²
Max. finely stranded connection terminals	4 mm²
Type of connection cable	Finely stranded Solid
Components	
Cable glands and entries	1 x M25 x 1.5
Stopping plugs	2 x M25 x 1.5
Notes	Delivered with one cable gland and one stopping plug

Accessories

Figure	Description	Art. No.	Weight
Adaptor			
	for TEF2430 attachment bracket	332397	300 g
Breather			
	TEF7302101 Breather M25-9 mm, brass	169899	-
Cable gland			
	M25 Ø 11 ... 15 / 15 ... 20 mm	241042	110 g
Dome with gasket			
	Dome with gasket	241040	-
Protective cage			
	Kit	333804	400 g
Stopping plug			
	TEF6502500, M25, brass	241043	80 g
Terminal insert			
	Terminal insert	241041	-

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

