

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 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

Technical Data

Explosion Protection

| | |
|--------------------------------|--------------------------------|
| Area of application | 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 | II 2 G Ex e mb op is IIC T5 Gb |

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

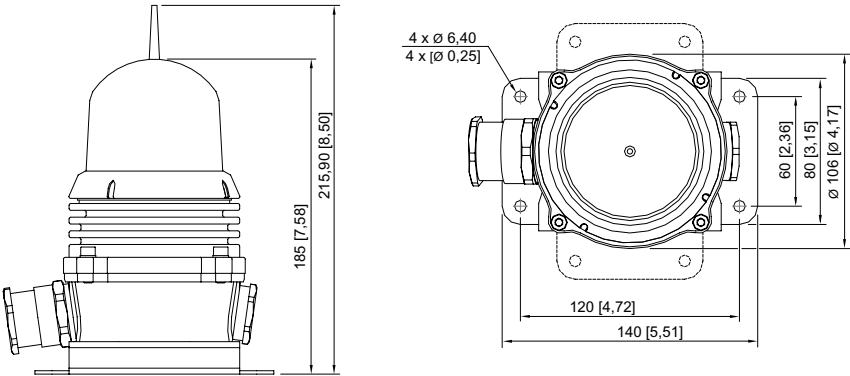
| | |
|-------------------------------------------|--------------------------|
| Degree of protection (IP) | IP66 |
| Enclosure material | Brass, Hot-forged |
| Max. solid connection terminals | 4 mm ² |
| Max. finely stranded connection terminals | 2.5 mm ² |
| Type of connection cable | Finely stranded Solid |

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Mechanical Data

| | |
|--------------------------|--------------------------------|
| Weight | - |
| Components | |
| Drilled holes | 2 x M25 |
| Cable glands and entries | can be ordered as an accessory |
| 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 TEF6222502 | 241042 |
| 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.