

TEF28707119 Art. No. 242147



- Integrated terminal box, no need for extra connection box
- Access to bulb from top - enabling quick replacement of light source
- Supplied with isolators to be used between the lantern and hull/mast (such as aluminium) to prevent corrosion
- Durable bracket in stainless steel (SS316L) can be used when installing the lantern on 1" or 2" pipes
- Extremely durable to mechanical deterioration; resistant to vibrations
- Small dimensions; designed for use in arctic and tropical waters
- Lens of through-coloured glass – no decolouration throughout the lifetime of the lantern; 20 years warranty on lantern
- The lens can easily be cleaned for paint, bird droppings, pollution and oil

MY R. STAHL T2870A



Extensively tested in rough environments, navigation lights from Tranberg are the obvious choice by many vessel designers, ship owners and yards throughout the world. Our products and services meet the highest quality standards, perform reliably and efficiently to exceed customers expectations and assure market competitiveness.

The design of Tranberg's navigation lights is based on many years of experience and research in the field of professional Marine lighting. Carefully selected materials are used to ensure maximum performance, low maintenance and long trouble free life.

Technical Data

Explosion Protection

| | |
|--------------------------------|--------------------------------|
| Area of application | European Union (ATEX) IECEX |
| Application range (zones) | 2 |
| IECEX gas certificate | IECEX PRE 14.0055X |
| IECEX gas explosion protection | Ex nR IIC T5 Gc |
| ATEX gas certificate | PRESAFE 14 ATEX 5436X |
| ATEX gas explosion protection | Ex II 3 G Ex nR IIC T5 Gc |

Electrical Data

| | |
|------------------------------|------|
| Rated operational voltage AC | 24 V |
| Power | 40 W |

Lighting Data

| | |
|---------------|--------------------|
| Lamp | P28S lamp base |
| Lamp type | 1/2 allround light |
| Opening angle | 181 ° |

Ambient Conditions

| | |
|---------------------|-------------------|
| Ambient temperature | -52 °C ... +50 °C |
|---------------------|-------------------|

Mechanical Data

| | |
|---------------------------|----------------------------|
| Degree of protection (IP) | IP56 |
| Enclosure material | Brass |
| Material dome | Lens made of stained glass |

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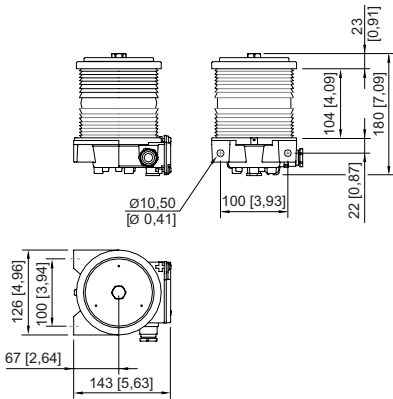
Mechanical Data

| | |
|--------------------------|--------------------------|
| Type of connection cable | Finely stranded Solid |
| Colour of glass | Red |
| Weight | 2 kg |
| Weight | 4.41 lb |

Components

| | |
|--------------------------|-------------------------|
| Drilled holes | 1 x M20 |
| Cable glands and entries | 1 x M20 Ø 6.5 ... 14 mm |

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



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.