



- 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
- 20 years warranty on lantern
- Extremely durable to mechanical deterioration
- Designed for use in arctic and tropical waters
- Resistant to vibrations
- Lens of through-coloured glass – no decolouration throughout the lifetime of the lantern, can easily be cleaned for paint, bird droppings, pollution and oil

E6

MY R. STAHL T2870B



R. STAHL TRANBERG navigation lights are all designed for 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.

Achievement of this objective requires that all products perform reliably and efficiently and in a manner that assures continuing market competitiveness. The design of Tranberg navigation lights 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. Proven through years of use in rough environments, navigation lights from R. Stahl Tranberg are the obvious choice by many vessel designers, ship owners and yards throughout the world.

Application:

Navigation lights for vessels 20 – 50 meters and more than 50 meters in length

Signal light

Selection Table

Power		40 W			
AC rated operational voltage		24 – 24 V			
Lamp type	Opening angle	Colour of glass	Product Type	Art. No.	Weight
Additional	181 °	White	TEF2870515	165942	2.85 kg
	360 °	Red	TEF2870716	165970	2.85 kg
		White	TEF2870516	165943	2.85 kg
Allround light	181 °	Green	TEF2870611	165952	2.85 kg
		Red	TEF2870711	165965	2.85 kg
		Red	TEF2870715	165969	2.85 kg
		White	TEF2870511	165938	2.85 kg
Masthead	225 °	White	TEF2870001	165918	2.85 kg
Port	112.5 °	Red	TEF2870201	165922	2.85 kg
Starboard	112.5 °	Green	TEF2870101	165920	2.85 kg
Suez stern light	112.5 °	Red	TEF2870322	332461	2.85 kg
Power		–			
Lamp type	Opening angle	Colour of glass	Product Type	Art. No.	Weight
–	–	–	TEF2870301	165924	2.85 kg
		–	TEF2870331	165928	2.85 kg
		–	TEF2870510	165937	2.85 kg
		–	TEF2870610	165951	2.85 kg
		–	TEF2870710	165964	2.85 kg

Technical Data

Ambient Conditions

Ambient temperature -52 °C ... +50 °C

Lighting Data

Lamp P28S lamp base

Mechanical Data

Enclosure material Brass

Material dome Glass through-coloured

Degree of protection (IP) (IEC 60529) IP56

Components

Cable glands and entries M20

Accessories

Figure	Description	Art. No.	Weight
Mounting bracket			
	for 2-inch pipe Old Art. No. TEF2440	165980	450 g
	for 1-inch pipe Old Art. No. TEF2600	165981	600 g

Spare Parts

Figure	Description	Art. No.	Weight
Glass lens			
	white, for navigation light TEF 2870 Old Art.-No. 50480027	165985	1.6 kg
	green, for navigation light TEF 2870 Old Art.-No. 50481018	165986	1.6 kg
	red, for navigation light TEF 2870 Old Art.-No. 50482018	165987	1.6 kg
	yellow, for navigation light TEF 2870 Old Art.-No. 50483012	165988	1.6 kg
Light source			
	40 W, P28S, 24 V	165916	60 g

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

