# **TRANBERG® NAVIGATION LIGHT**

TEF 2898 Navigation Light For Vessels 7-20m in Length



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.

### **Application**

- Navigation light for ships 7-20m in length.
- Signal light required by various national waters and canal authorities.

#### **Features and benefits**

- Extremely durable to mechanical deterioration
- Designed for use in arctic and tropical waters
- Small dimensions low weight
- Resistant to vibrations
- Lens of through-coloured glass, no decolouration throughout the lifetime of the lantern.
- The lens can easily be cleaned for paint, bird droppings, pollution and oil
- Access to bulb from top enabling quick replacement of light source
- IP56
- Can be used against all types of metal by using isolation washers
- Direct connection in lantern

#### **Approvals and certificates**

DNV-GL MEDB000025U ABS 14-LD1239623-PDA 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.



### **Technical Data**

Material:	Anodized seawater resistant aluminium. Lens of through-coloured glass.
Input voltage*:	Max. 12V AC/DC, 24V AC/DC
Light Source:	10 Watt for vessels 7 - 12 meter (AR/AG:25 Watt) 25 Watt for vessels 12 - 20 meter Light source according to DIN 49841
Minimum visibility:	10W: 2 n. m. with clear lens / 1 n.m. with coloured lens 25W: 3 n.m. with clear lens / 2 n.m. with coloured lens
Ingress protection:	IP56
Standard cable entries:	M16 for cable diam. 4,5-10 mm

\* If the supply voltage is greater then stated under "technical data", a regulated power supply is to be used accordingly.



#### **R. STAHL TRANBERG AS**

Main office | Strandsvingen 6 | N-4032 Stavanger, Norway | **T** +47 51 57 89 00 | **E** info.no-st@r-stahl.com | stahl-tranberg.com Oslo office | Luhrtoppen 2 | N-1470 Lørenskog, Norway | **T** +47 24 08 44 10 | **E** info.no-os@r-stahl.com | stahl-tranberg.com

# **TRANBERG® NAVIGATION LIGHT**

TEF 2898 Navigation Light For Vessels 7-20m in Length

Description	Туре		Colour	Weight	Part No.
TEF 2898 Navigation light	Masthead	225°	White	0,74 kg	2898 000
TEF 2898 Navigation light	Starboard	112,5°	Green	0,74 kg	2898 100
TEF 2898 Navigation light	Port	112,5°	Red	0,74 kg	2898 200
TEF 2898 Navigation light	Stern	135°	White	0,74 kg	2898 300
TEF 2898 Navigation light	Stern towing	135°	Yellow	0,74 kg	2898 400
TEF 2898 Navigation light	All round	360°	White	0,84 kg	2898 500
TEF 2898 Navigation light	All round	360°	Green	0,84 kg	2898 600
TEF 2898 Navigation light	All round	360°	Red	0,84 kg	2898 700
TEF 2898 Navigation light	Additional	360°	White	0,84 kg	2898 504
TEF 2898 Navigation light	Additional	360°	Red	0,84 kg	2898 704
TEF 2898 Navigation light	Additional	360°	Yellow	0,84 kg	2898 804

Description Options and Spare Parts	Weight	Part No.
Mounting bracket for navigation lantern		3264
Glass lens clear		5048 0019
Glass lens Green		5048 1011
Glass lens Red		5048 2011
Glass lens Yellow		5048 3009
Lamp holder with fixing bracket, BAY 15d	0,014 kg.	3298
Light source 12V - 10W	0,02 kg.	9400 053
Light source 24V - 10W	0,02 kg.	9400 051
Light source 12V - 25W	0,02 kg.	9400 054
Light source 24V - 25W	0,02 kg.	9400 050

#### NOTE:

Lantern lamps for vessels 7 - 12m: 10W, 12V/24V - (for AR/AG : 25W, 12V/24V) - for vessels 12 - 20m: 25W, 12V/24V Not cd-marked lantern lamp.



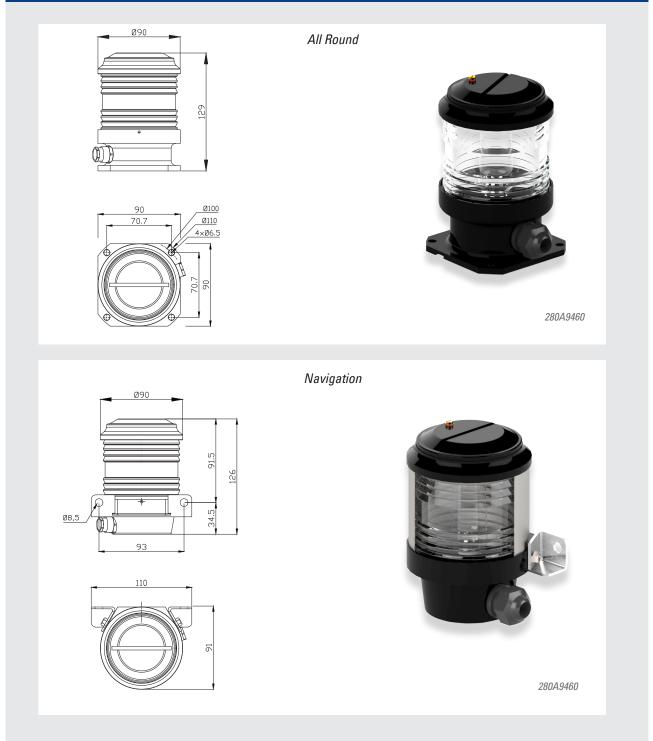
#### **R. STAHL TRANBERG AS**

Main office | Strandsvingen 6 | N-4032 Stavanger, Norway | **T** +47 51 57 89 00 | **E** info.no-st@r-stahl.com | stahl-tranberg.com Oslo office | Luhrtoppen 2 | N-1470 Lørenskog, Norway | **T** +47 24 08 44 10 | **E** info.no-os@r-stahl.com | stahl-tranberg.com

# **TRANBERG® NAVIGATION LIGHT**

TEF 2898 Navigation Light For Vessels 7-20m in Length

### Dimensions



## **STAHL** TRANBERG

#### R. STAHL TRANBERG AS

Main office | Strandsvingen 6 | N-4032 Stavanger, Norway | **T** +47 51 57 89 00 | **E** info.no-st@r-stahl.com | stahl-tranberg.com Oslo office | Luhrtoppen 2 | N-1470 Lørenskog, Norway | **T** +47 24 08 44 10 | **E** info.no-os@r-stahl.com | stahl-tranberg.com