



- 100 000 hour life time
- Ease of installation
- Sealed and Maintenance free
- Compact design - low weight
- IP 68
- Easily cleaned with water
- Junction-box free, 10meters flying lead

E6

MY R. STAHL T2890A



The Tranberg Compact Navigation Lights are highly effective and energy efficient, providing optimised performance on a small footprint, and delivering a sustainable, high quality and cost effective lighting solution. Due to its high quality material (state of the art glass and anodized aluminium) it is a highly robust navigation light, enduring harsh weather. In addition it comes with ease of installation (10m flying lead), saving installation time and cable expenses. Extended heating module is available for arctic conditions. The Tranberg Compact Navigation Light is part of an integrated portfolio of lighting solutions with easy upgrades, access to Tranberg's Commander System for smart operations, and ability to integrate with bridge system.

#### Application:

Compact navigation light for ships.

Selection Table

Lamp		LED				
Lamp type	Opening angle	Colour of glass	Visibility range 20-50m	Product Type	Art. No.	Weight
1/2 allround light	180 °	Red	3 nm	TEF2890710	337537	500 g
1/2 allround light	180 °	Green	3 nm	TEF2890610	337533	500 g
1/2 allround light	180 °	White	6 nm	TEF2890510	337528	500 g
Allround light	360 °	Blue	3 nm	TEF2890900	337542	500 g
Allround light	360 °	Green	3 nm	TEF2890600	337531	500 g
Allround light	360 °	Red	3 nm	TEF2890700	336823	-
Allround light	360 °	White	6 nm	TEF2890500	337526	500 g
Allround light	360 °	Yellow	3 nm	TEF2890800	337540	500 g
Flash	120 °	Red	3 nm	TEF2890750	337539	500 g
Flash	180 °	Green	3 nm	TEF2890650	337535	500 g
Masthead	225 °	White	6 nm	TEF2890000	337516	500 g
Morse/Manoeuvre	360 °	White	6 nm	TEF2890550	337530	500 g
Port	112.5 °	Red	3 nm	TEF2890200	337519	500 g
Starboard	112.5 °	Green	3 nm	TEF2890100	337517	500 g
Stern	135 °	White	6 nm	TEF2890300	337521	500 g
Stern cleats	135 °	Yellow	3 nm	TEF2890400	337524	500 g
Suez stern light	135 °	Red	3 nm	TEF2890320	337523	500 g

Technical Data

#### Electrical Data

Rated operational voltage DC 24 V

E6

## Technical Data

### Ambient Conditions

Ambient temperature -50 °C ... +55 °C

### Lighting Data

Lamp LED

### Mechanical Data

Enclosure material Aluminium, powder-coated, Seawater-resistant

Material dome Glass

Degree of protection (IP) (IEC 60529) IP68

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

