



- 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 T2890B



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	TEF2890711	337538	500 g
1/2 allround light	180 °	Green	3 nm	TEF2890611	337534	500 g
1/2 allround light	180 °	White	6 nm	TEF2890511	337529	500 g
Allround light	360 °	Blue	3 nm	TEF2890901	337543	500 g
Allround light	360 °	Green	3 nm	TEF2890601	337532	500 g
Allround light	360 °	Red	3 nm	TEF2890701	337536	500 g
Allround light	360 °	White	6 nm	TEF2890501	337527	500 g
Allround light	360 °	Yellow	3 nm	TEF2890801	337541	500 g
Masthead	225 °	White	6 nm	TEF2890001	336822	-
Port	112.5 °	Red	3 nm	TEF2890201	337520	500 g
Starboard	112.5 °	Green	3 nm	TEF2890101	337518	500 g
Stern	135 °	White	6 nm	TEF2890301	337522	500 g
Stern cleats	135 °	Yellow	3 nm	TEF2890401	337525	500 g

Technical Data	
Electrical Data	
Rated operational voltage DC	24 V
Ambient Conditions	
Ambient temperature	-50 °C ... +55 °C
Lighting Data	
Lamp	LED

Technical Data

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

