



- Integrated terminal box with
- drain plug/breather
- Low maintenance
- Rugged construction
- Encapsulated electronics. No risk
- of water intrusion to LED's and electronics
- Instant light
- Resistant to vibrations

E6

WebCode **T2460B**



Tranberg luminaires are all designed for use in rough environments. It is the policy of 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. The design of Tranberg luminaires 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.

Applications:

- Perimeter lights on helideck. Green (100-254 V AC/ 24V DC) or red/green light (24V DC only)
- Zone 1, Zone 2 and safe area

	IECEx / ATEX					
Zone	0	1	2	20	21	22
Installation in		•	•			

Selection Table

Rated operational voltage AC		100 – 254 V	
Lamp	Product Type		Art. No.
Green LED	TEF2460150		241034 ▲
Rated operational voltage DC		24 V	
Lamp	Product Type		Art. No.
Green / red LED	TEF2460153		241036 ▲
Green LED	TEF2460152		241035 ▲

Technical Data

Explosion Protection	
IECEx gas explosion protection	Ex e mb op is IIC T5 Gb
ATEX gas explosion protection	Ex II 2 G Ex e mb op is IIC T5 Gb
Electrical Data	
Power	4 W
Ambient Conditions	
Ambient temperature	-55 °C ... +55 °C
Lighting Data	
Effective luminous intensity	30 cd

Technical Data

Mechanical Data

Degree of protection (IP)	IP66
Enclosure material	Brass, Hot-forged
Connection terminals solid max.	4 mm ²
Connection terminals finely-stranded max.	2.5 mm ²
Type of connection cable	Finely stranded Solid

Components

Drilled holes	2 x M25
Cable entries	Can be ordered as accessories
Stopping plug	Can be ordered as accessories

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

