TRANBERG® LIGTHING

TEF 2440 Perimeter Light LED
Safe Area

CE

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 and components are used to ensure maximum performance, low maintenance and a long trouble-free life.

The Luminaire consists of five powerful light emitting diodes (LEDs) mounted on a machined aluminium base. The LED driver is placed in the lamp bottom along with terminals.
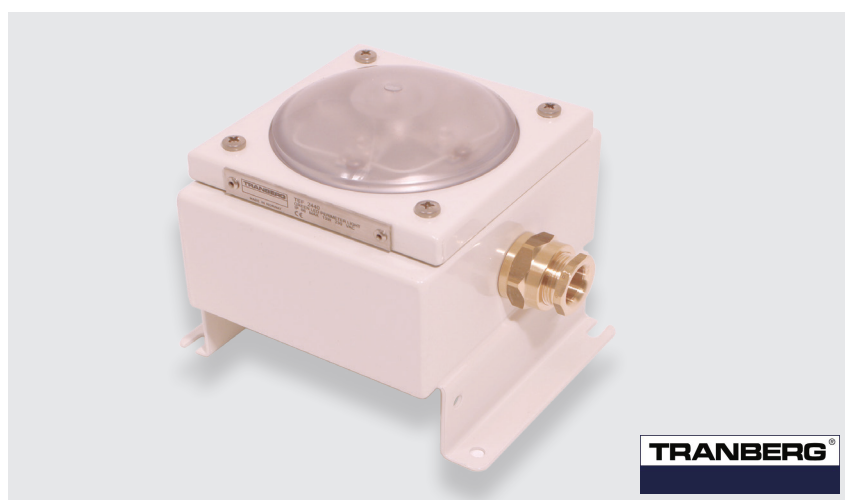
Application
- Perimeter lights on helideck.
- Green / Red light.
- Safe Area

Features and benefits
- Rugged construction
- Complies with: ICAO Annex 14 Vol. II
- Very long operating life (Up to 100,000 hours)
- Low power consumption
- Resistant to vibrations
- Instant light at all temperatures
- In compliance with IMO on 150mm height restrictions of IMO
- Integrated breather / drain plug

Approvals and certificates
N/A

Technical Data

Material:	Acid proof stainless steel Powder coated RAL9010 Globe: Polycarbonate
Input voltage:	100-230V AC 50/60Hz 24 VAC / VDC
Light output:	>30 cd. 0 - 10° >15 cd. 10 - 20° >3 cd. 20 - 90° (According to ICAO Annex 14 Vol. II and CAP 437)
Power consumption:	Max. 10W
Ingress protection:	IP66
Weight:	1,9 kg
Life length, light source:	Min. 50,000 working hours
Cable entries:	2x Ø25mm cable entries Delivered with 2x E204/622 M25/D kit, brass Cable diameter: 11,0-15 mm 15,0-20,1mm
Operating temperature:	-30° to +45°C

TRANBERG STAHL

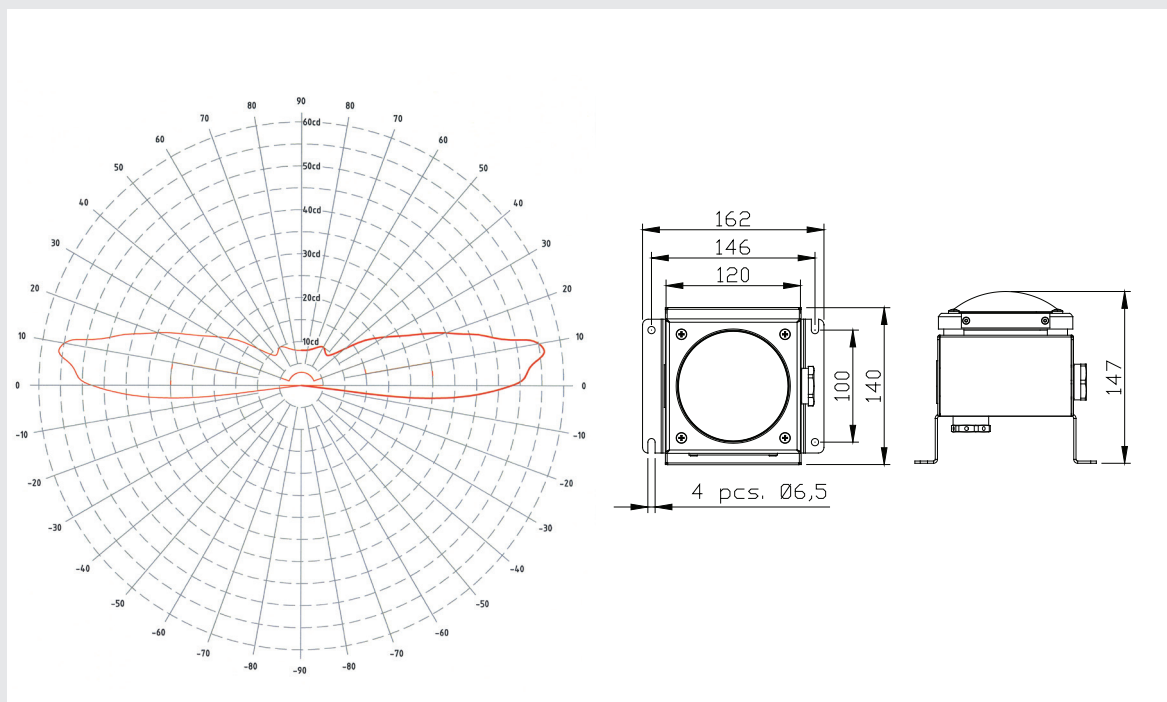THE STRONGEST LINK.

TRANBERG® LIGTHING

TEF 2440 Perimeter Light LED

Safe Area

Description	Part No.
Luminaire Green Omni-directional 30cd. 100-230VAC 50/60 Hz	2440 150
Luminaire Green Omni-directional 30cd. 24 VAC / VDC	2440 152
Luminaire Red Omni-directional 30 cd. 100-230 VAC 50/60 Hz	2440 163

Spare Parts	Part No.
Globe with LED's, low height, without gasket	6597
Silicon gasket for globe	5001 0021
LED driver 100 - 230 VAC 50/60 Hz	5089 0047
LED driver 24 VAC / VDC	4399
Terminal block	5028 0008
Cable gland E204/622/M25/D kit, 11,0-20,1mm	622 2502
Stopping plug Exe, M25 w/ lock nut	650 2502
Globe retainer ring	4249

Light Distribution & Dimensions