

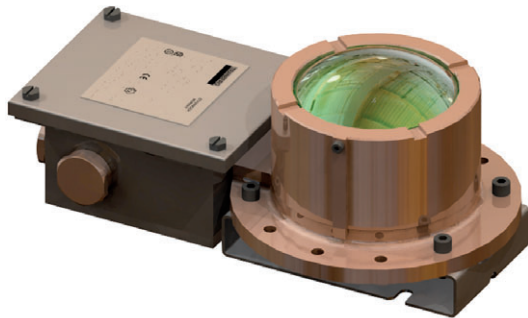
# Perimeter Light LED

TEF 2430

TRANBERG®

STAHL

www.stahl.de



- > Integrated terminal box
- > Low maintenance
- > Rugged construction
- > Complies with: ICAO Annex 14 Vol. II and CAP 437
- > Very long operating life (up to 100,000 hours)
- > Low power consumption
- > Instant light
- > Resistant to vibrations

E2



08585E00

	ATEX					
Zone	0	1	2	20	21	22
For use in		x	x			

## Explosion Protection

### Marking

Europe (ATEX)

II 2 G EEx de IIB T5  
Ex de IIB T5 (Canada)  
AEx de IIB T5 Class I, Zone I (USA)

### Certificates

Europe (ATEX)

NEMKO 03 ATEX 064  
CSA 216432

## Applications

- Perimeter lights on helideck. Green light.

WebCode T2430A

# Perimeter Light LED

## TEF 2430



### Selection Table

Version	Light intensity	Voltage	Order number
Perimeter light green LED TEF 2430	30 cd.	220 / 230 V AC	TEF2430150
		110 / 120 V AC	TEF2430151
		24 V DC	TEF2430152

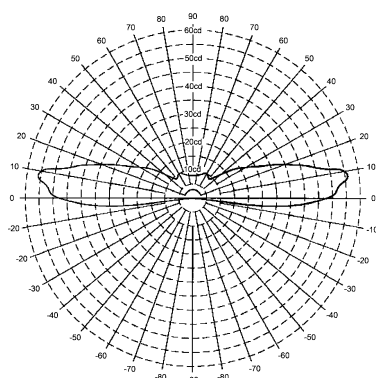
### Technical Data

#### Electrical data

Rated voltage	220 / 230 V AC 50 / 60 Hz 110 / 120 V AC 50 / 60 Hz 24 V DC
Power input	Max. 10,5 W

#### Luminous characteristics

Lamps	Dependant on model
Light intensity	30 cd.
Luminous intensity distribution	



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#### Ambient conditions

Ambient temperature	- 30 ... + 50 °C
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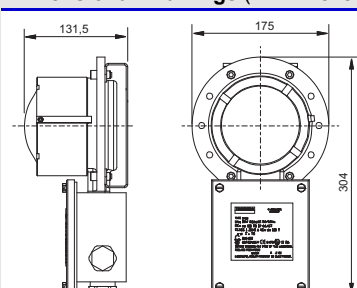
#### Mechanical data

Degree of protection	IP66 / IP67 without drain plug
Material	Lamphousing: Cast copper alloy Junction box: AISI 316L Globe: Polycarbonat (Lexan)
Service life	Min. 50,000 working hours
Cable glands	4 x M25 cable entries Delivered with: 2 x M25 stopping plugs 2 x M25 cable glands

### Accessories and Spare Parts

Designation	Description	Order number
Globe	with green LED's low Type	TEF4500
Mountingplate	Mountingplate W / Transformer 110 V / 250 V AC Complete	TEF4236
O-Ring	for globe / guard ring	TEF50008009
Cable Gland	Cable gland EEx e, M25	TEF9147200

### Dimensional Drawings (All Dimensions in mm) - Subject to Alterations



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We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.