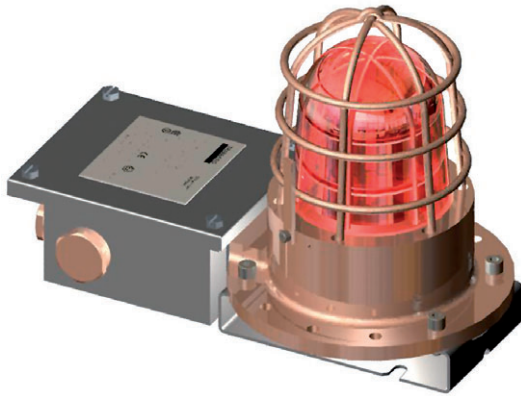


Signal Beacon
 Series TEF 2430



- > Rugged and low profile
- > Easy to install and maintain
- > Degree of protection IP66 / IP67
- > Long lamp life due to compact fluorescent tube
- > Wide range of coloured globes
- > Short ignition time at low temperatures
- > Resistant to vibration

www.stahl.de



08470E00



H3

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

Applications

- General lighting
- Signal light
- Deck light
- Obstacle marking

Selection Table

Version	Lamps	Voltage	Colour	Order number	Art. no.
Luminaire	2 x 7 W	230 V	clear	TEF2430000	170654
			green	TEF2430100	170655
			red	TEF2430200	170656
			yellow	TEF2430301	170657
	1 x 10 W	120 V	clear	TEF2430005	170658
			green	TEF2430105	170659
			red	TEF2430205	170660
			yellow	TEF2430306	170661
	1 x 13 W	24 V DC	red	TEF2430230	170662
			yellow	TEF2430231	170663
			clear	TEF2430232	170664
			green	TEF2430233	170665
			blue	TEF2430234	170666
			yellow amber	TEF2430235	170667

WebCode T2430C

Explosion Protection

Marking

Europe (ATEX) Gas	NEMKO 03 ATEX 064 II 2 G EEx de IIB T5
USA Gas	AEx de IIB T5 Class I, Zone I

Certificates

Certificates	Canada (CSA)
--------------	--------------

Technical Data

Electrical data

Rated voltage	120 V AC 60 Hz 230 V AC 50 Hz 24 V DC
Power consumption	R7S max. 20 W

Luminous Characteristics

Light intensity	> 10 candela red > 70 candela yellow > 80 candela white
-----------------	---

Ambient Conditions

Ambient temperature	- 30 ... + 40 °C
---------------------	------------------

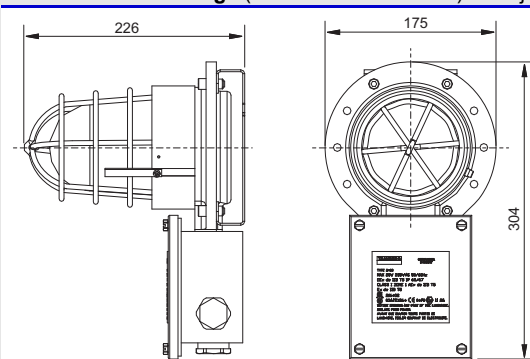
Mechanical data

Degree of protection	IP66 / IP67
Material	cast copper alloy globe: polycarbonate lexan
Cable glands	4 x M25 stopping gland 1 x M25 cable glands

Accessories and Spare Parts

Designation	Description	Order number	Art. no.
Fluorescent tube	7 W	TEF9400032	165826
	PLC 13 W 120 V	TEF9400064	165848
	PLC 10 W / 827 G24, 24 V	TEF9400071	170668
Light fitting insert	230 V, complete	TEF1671	170669
	120 V AC, complete	TEF3059	170670
	24 V DC, complete	TEF3191	170671
	Lamp holder	G23	TEF50880031
Globe	clear	TEF1223	170673
	green	TEF1224	170674
	red	TEF1225	170675
	yellow	TEF1226	170676
	blue	TEF1227	170677
	yellow amber	TEF2036	170678
O-Ring	for globe / guard ring	TEF50008009	170679
Cable gland	cable gland, M25	TEF9147200	165825
Reactor	fluor. tube 2 x 7 W, 230 V / 240 V 50 / 60 Hz	TEF50860035	165823
	fluor. tube 2 x 7 W, 230 V / 240 V 50 / 60 Hz	TEF50860031	170680

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



08471E00

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.