FLXS 118 LED

LED   IP 66

IK08   T$_a$ -20 °C +50

ATEX

- Life time up to 100000 h
- Steady / flashing functions
- Resistant to vibrations
- Long service life

CONSTRUCTION

Enclosure: aluminium powder painted casting
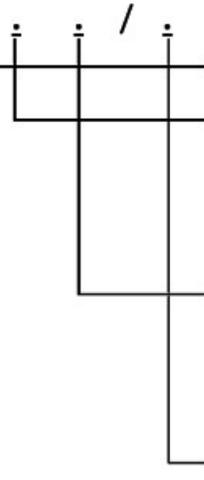Diffuser: borosilicate glass tube,
Gasket: silicon

TECHNICAL DATA

Certificate:	FIDI 19 ATEX 0028/2
Marking:	CE 0722
Apparatus category:	II 2G II 2D
Marking of explosion protection:	Ex db IIC T6 Gb Ex tb IIIC T80°C Db
Ambient temperature:	-20ºC ≤ T$_a$ ≤ +50ºC
Degree of protection:	IP 66
Resistance to shock:	IK 08
Protection class :	I (protective earthing)
Rated voltage:	24 VAC/DC 110-120 VAC 230-240 VAC
Frequency:	50 / 60 Hz
Rated power:	Up to 6 W / LED module
Connecting terminals:	Screw terminals PE, N, RED, ORANGE, GREEN max. 4mm^2 per terminal
Cable entry:	2 x M20 Ex db/tb, 1x Ex db/tb cable gland M20, 1x M20 plug
Weight:	4 kg

make your work surroundings safer

MODEL CODE

FLXS 118 LED

Basic marking code:

Rated voltage:
- 1 – 24 V AC/DC
- 2 - 110-120 V AC
- 3 - 230-240 V AC

LED modules 1-3
- R - red LED module
- O - orange LED module
- G - green LED module
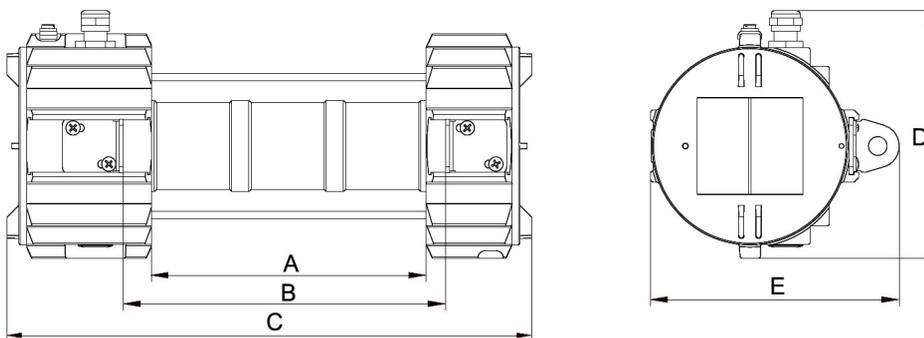
Light type
- S - steady light
- F - flashlight

MOUNTING

Pendant, on pipe, wall, ceiling mounting . Operates in any position.

DIMENSION DRAWING (mm)

A	B	C	D	E
192	225	366	170	175

SPARE PARTS AND ACCESSORIES

SKETCH	DESCRIPTION	CODE	SKETCH	DESCRIPTION	CODE
	Cover gasket FLX	FLX 10-120		Flat surface mounting set	FLXS LED 20-160
	Signal tower set	FLXS 10-130		Wall / ceiling mounting set	FLXS 20-140
	Protective grid FLXE set	FLXS 20-110		Pipe mounting set	FLXS 20-150

All technical data is relevant at the time of print.