

Aluminium Body
Low Cooper

ZNF.EX

Fluorescent Lamp
LED Tube

2x 1/2"
Cable entries



ZONE 1-2 / 21-22

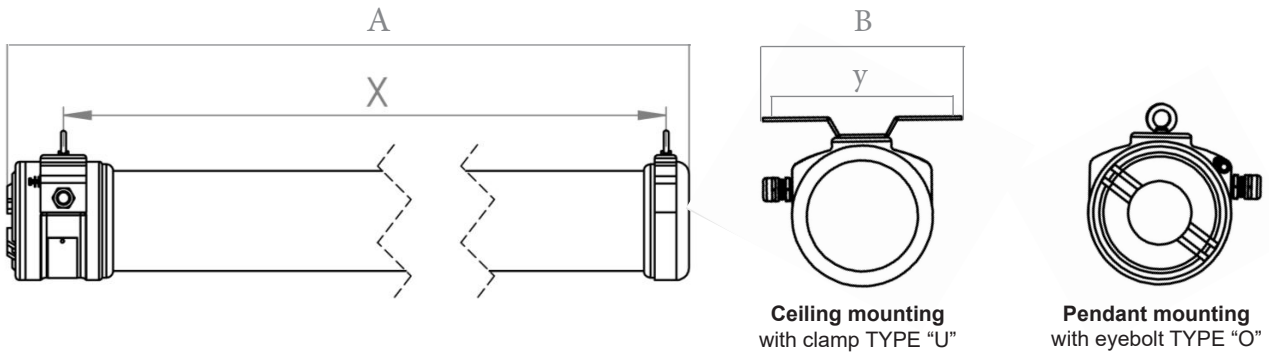
IP 66

$-20\text{ }^{\circ}\text{C} < T_a < +55\text{ }^{\circ}\text{C}$

Emergency Kit

Product	Aluminium Body Fluorescent or Led Tube Lighting Fixtures
Certification	SCA 19 ATEX 015X
Marking	II 2G Ex db IIB T6 Gb II 2D Ex tb IIIC T85°C Db
IP	IP 66
Ambiant Temp.	-20 °C up to +55 °C
Standarts	EN60079-0: 2018; EN60079-1: 2014; EN60079-31: 2014
Cable Entries	2x 1/2"
Body	Low Cooper Aluminium Alloy
Difusser	Shock and high temperature resistant polycarbonate tube
Gaskets	NBR oring on cover and high temp. res. silicone
Paint	Electrostatic Powder Coat
Circuit	Electronic Ballast, T8 lampholder.
Rated Voltage	220/240V
Frequency	50/60 Hz
Application	Oil refineries, Chemical and petrochemical plants, Boiler rooms etc.

DIMENSIONAL DRAWING



	A	B	C	x	y	weight (kg)
ZNF.EX 2X18...	820	210	142		186	6,5
ZNF.EX 2X9L...	820	210	142		186	6,1



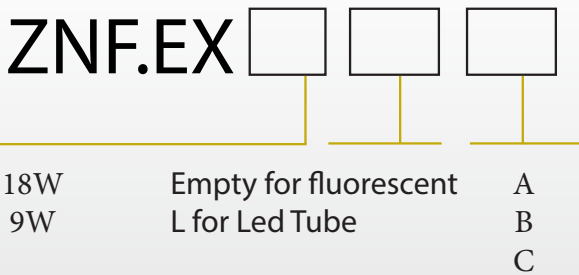
A



B



C



ZNF.X SERIES type fluorescent lamp comprises a lamp tube assembly with two end caps. The housing consists of a transparent polycarbonate tube with aluminium end caps. The electronics are located within the flameproof enclosure. Tube and end caps sealed with cemented joint. Both end caps connected together by two 6 mm diameter tie bars, therefore compressing the tube and cemented joints between caps. The equipment is intended for fixed installation. The equipment has normal fluorescent lamp, led fluorescent lamp and emergency kit variations.

