

ZNF.X

Fluorescent Lamp
LED Tube



ZONE 1-2 / 21-22

IP 66

 $-20 \, ^{\circ}\text{C} < \text{T}_{a} < +55 \, ^{\circ}\text{C}$

Emergency Kit

Product Certification

Marking

ΙP

Ambiant Temp.

Standards

Cable Entries

Body Difusser

Gaskets Paint

Circuit

Rated Voltage

Frequency

Application

Aluminium Body Fluorescent or Led Tube Lighting Fixtures

Simplified

maintenance

SCA 19 ATEX 015X

II 2G Ex db IIB T6 Gb

II 2D Ex tb IIIC T85°C Db

IP 66

-20 °C up to +55 °C

EN60079-0: 2018; EN60079-1: 2014; EN60079-31: 2014

2x1/2" or 2x3/4"

Low Cooper Aluminium Alloy

Shock and high temperature resistant polycarbonate tube

NBR oring on cover and high temp. res. silicone

Electrostatic Powder Coat

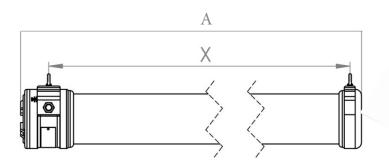
Electronic Ballast, T8 lampholder.

220/240V

50/60 Hz

Oil refineries, Chemical and petrochemical plants, Boiler rooms etc.

DIMENSIONAL DRAWING







Ceiling mounting with clamp TYPE "U"

Pendant	m	ιοι	ıntı	ng
with eyebo	lt	ΤY	PΕ	"O"

	A	В	C	X	y	weight (kg)
ZNF 2X36	1320	210	142	1220	186	8,0
ZNF 2X36EM	1320	210	142	1220	186	8,3
ZNF 2X18L	1320	210	142	1220	186	7,9
ZNF 2X18	715	210	142	620	186	5,6
ZNF 2X18EM	715	210	142	620	186	5,9
ZNF 2X9L	715	210	142	620	186	5,5



36W 18W

9W

Empty for fluorescent EM for emergency kit L for Led Tube



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.











