



- Wide range of power supply
- Robust construction
- Available with emergency function
- Interlock by opening lid
- Easy installation
- Various mounting accessories available

Description

The full plastic explosion proof fluorescent light fittings are made of glassfibre reinforced Polyester. The transparent lid is manufactured from UV-resistant polycarbonate.

Using the emergency version, one tube will be continues lighting by integrated battery after breakdown of power supply.

The disconnect switch is actuated by the latch. Following explosion-proof components are installed: electronic ballast, isolation switch, lamp holders, terminals fuse and optional battery.

Installation can be hung as a ceiling on chains, made to bracket with distance from the ceiling, wall mount or clamp-on.

Philips two-pin fluorescent tubes are used as lamps and are part of supply.



Technical Data

Nominal Voltage:	110..240VAC 50/60Hz
Terminals:	L, N, PE each 2 x 1,5-10mm ²
Ingress protection:	IP66
Temperature range:	-25..+40°C
Power factor λ:	> 0,98
Energy efficiency index:	EEI = A2
Temperature class:	T4
Lamp holder / tube type:	G13 / T8
Cable glands:	1x M25x1,5 (8-17mm)
Blind plugs:	2x M25x1,5
With emergency function:	
Emergency illuminating time:	>120min
Charging / Starting time:	24h / 0,1sek.
Dimensions (mm):	
2x18W:	725 x 222 x 145
2x36W:	1335 x 222 x 145
Weights	
2x18W:	5,0Kg / emerg. 6,8Kg
2x36W:	7,9Kg / emerg. 9,9Kg

Possible Application

Ex Zone 1 / 2 / 21 / 22

Certificates

ATEX, IECEx

Marking

Without Fuse:

Ex II 2GD Ex deq IIC T4 Gb / Ex tD A21 T80°

With Fuse:

Ex II 2GD Ex deqmb IIC T4 Gb / Ex tD A21 T80°

Order no.

Without emergency function:

2x18W: QX-0865 2x18W-1-B

2x36W: QX-0866 2x36W-1-B

With emergency function:

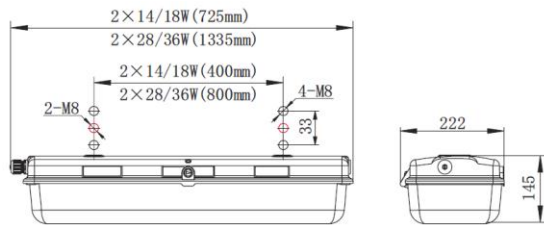
2x18W: QX-0865 2x18W-1-YJ-B

2x36W: QX-0866 2x36W-1-YJ-B

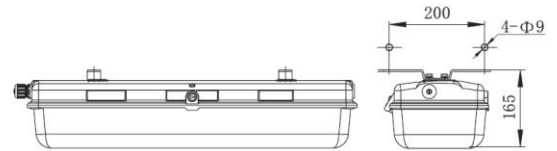
All Lamps are supplied with 2 mounting brackets for ceiling / wall mounting.

Mounting accessories

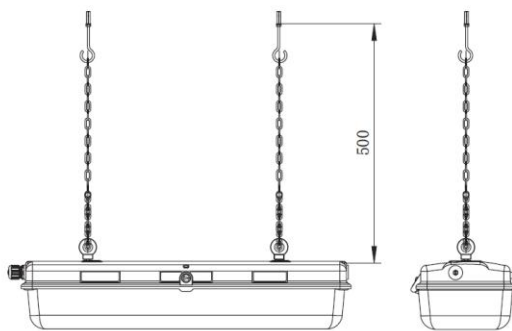
Further mounting accessories is available on request



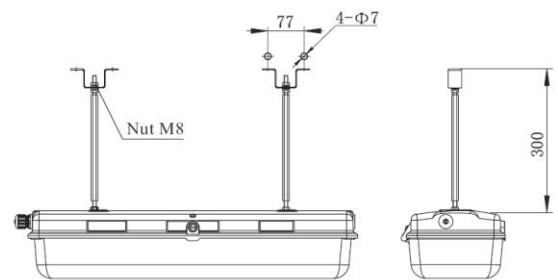
Dimensions



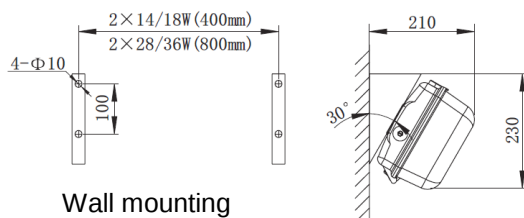
Ceiling mounting



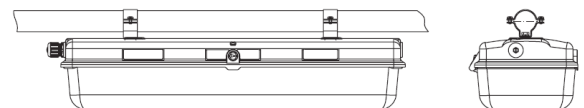
Chain mounting



Ceiling bracket with distance

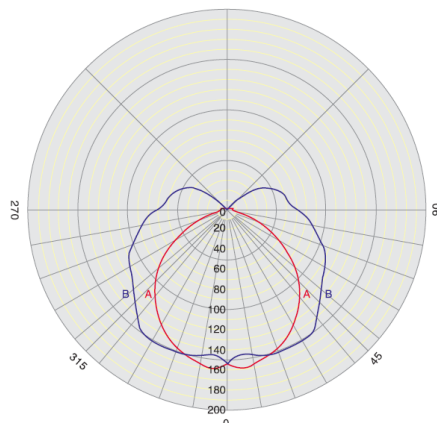


Wall mounting



Clap-on

Luminous intensity 2x18W: I (cd / 1000lm)



2x36W: I (cd / 1000lm)

