

EXP 63

Explosionproof luminaire, surface
2x18W / 2x36W / 2x58W / 3x36W / 3x58W



IP 66

110V-264V
AC/DC

G13

+55°C

-40°C

Ex



Type	Light source	Lamp source power / lamp base	Weight
EXP 63-2180 (FLe)	fluorescent lamp	2x18W / G13	5,5 kg
EXP 63-2360 (FLe)		2x36W / G13	7,9 kg
EXP 63-2580 (FLe)		2x58W / G13	9,0 kg
EXP 63-3360 (FLe)		3x36W / G13	9,9 kg
EXP 63-3580 (FLe)		3x58W / G13	11,0 kg

Application
Hazardous zone: 1,21; 2,22
Approvals authority:
LCIE
Ex series
II 2G Ex de IIC T5-T4
II 2D Ex tD A21 T75° IP66/67
Insulation class
1

Housing
polyester strengthened by fibreglass
Diffuser
UV stabilized, strengthened pc
Lamps (not included)
fluorescent lamp 18W / 36W / 58W
Electric
flexible wiring, heat resistant up to +105°C

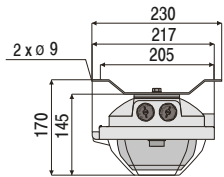
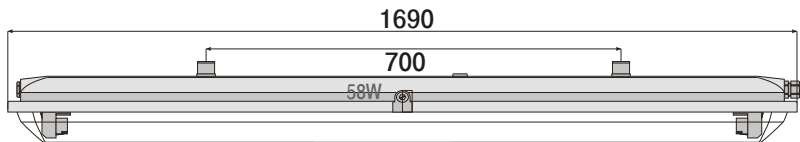
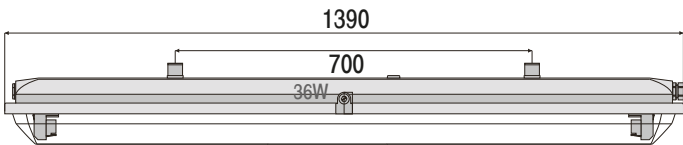
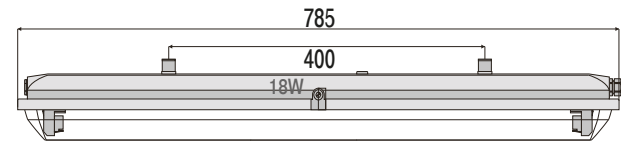
Cable entry
2xM25 cable glands; 2 blanking plugs
ø 8-18,5mm
Mounting
direct mounting on wall or ceiling

OPTIONS

Battery
Backup
System

110V-264V
AC/DC

3h



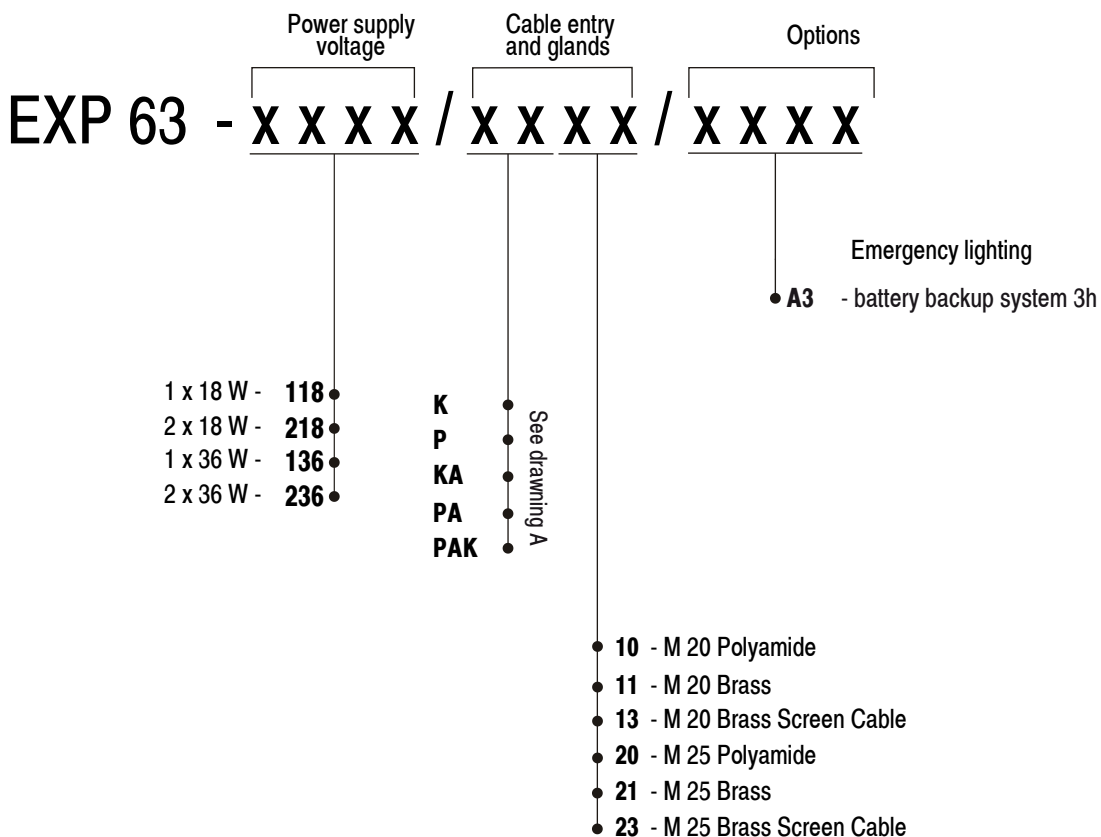
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Order Specification

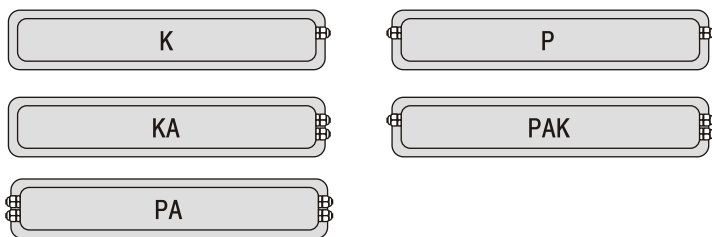


3.07

Example of type description

EXP 03-2180/P10 - explosionproof light fitting for two fluorescent lamp 18 W with socket G13; supply voltage 220V-250V AC/DC; through wiring; 2 plastic glands M20.

A. Cable entry



M 20			M 25		
Polyamide	Brass	Brass SC	Polyamide	Brass	Brass SC
Cable dia. 8-13 /mm/	Cable dia. 8-14,5 /mm/	Cable dia. 7-12,5 /mm/	Cable dia. 11-17 /mm/	Cable dia. 9-17 /mm/	Cable dia. 9-17 /mm/
10	11	13	20	21	23