

ATX™ FE Series Nonmetallic Fluorescent Luminaires

Standard and Emergency Battery Back-Up. Increased Safety

ATEX/IECEX:
 Zone 1 and 2 - 21 and 22
 II 2 GD
 IP66/67 – IK10

FLUORESCENT/AREA: ATEX/IECEX STANDARD AND EMERGENCY BACK-UP

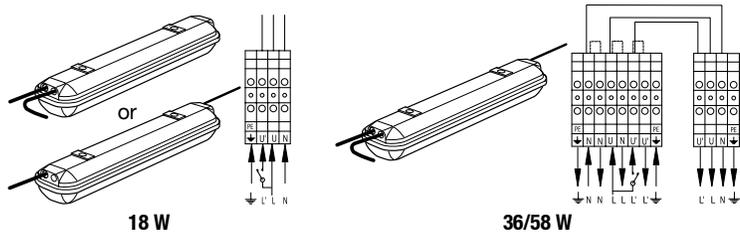
Emergency Battery Backup

Surface/Suspension Mounting and Dual Loop In/Out Through Wiring Version (single phase)

Connection via 1 x 4 double deck terminals for 18 W version.

Connection via 1 x 8 terminals and 1 x 4 terminals for 36 W and 58 W versions.

Capacity (flexible/solid): 4 mm²/6 mm² (0.0062 in²/0.0093 in²) – 10/8 AWG.



Unarmored Version - Bi-pin (G13)

Three M25 entries, two at one end and one at opposite end, supplied with two M25 polyamide cable glands – 8 to 18.5 mm (0.31 to 0.73") diameter – and one M25 polyamide plug.

Number of Lamps	Power (W)	Lamp Type	Voltage (V)	Weight kg (lbs)	Volume dm ³ (in ³)	Duration (Hours)	Battery Capacity	Catalog Number
2	18	Bi-pin	110/254	7.6 (16.76)	32.3 (1971.07)	3 H	4Ah	FEB218BULNE
2	36	Bi-pin	110/254	9.9 (21.83)	54.2 (3307.49)	3 H	7Ah	FEB236BULNE
2	58	Bi-pin	110/254	10.7 (23.59)	65.0 (3966.54)	3 H	7Ah	FEB258BULNE

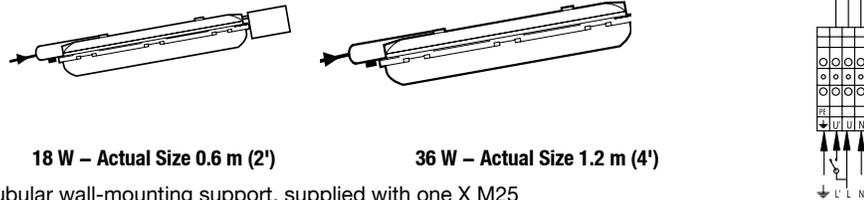
Armored Version - Bi-pin (G13)

Two M20 threaded entries with brass earth continuity plate at one end and one M20 threaded entry with brass earth continuity plate at opposite end, supplied with one M20 polyamide plug.

Number of Lamps	Power (W)	Lamp Type	Voltage (V)	Weight kg (lbs)	Volume dm ³ (in ³)	Duration (Hours)	Battery Capacity	Catalog Number
2	18	Bi-pin	110/254	7.6 (16.76)	32.3 (1971.07)	3 H	4Ah	FEB218BULAE
2	36	Bi-pin	110/254	9.9 (21.83)	54.2 (3307.49)	3 H	7Ah	FEB236BULAE
2	58	Bi-pin	110/254	10.7 (23.59)	65.0 (3966.54)	3 H	7Ah	FEB258BULAE

Pole Mounting Version

Connection via 1 x 4 terminals.
 Capacity (flexible/solid): 4 mm²/6 mm² (0.0062 in²/0.0093 in²) – 10/8 AWG.



For mounting on diameter 42 mm pole or tubular wall-mounting support, supplied with one X M25 polyamide cable gland – 8 to 18.5 mm (0.31 to 0.73") diameter.

Number of Lamps	Power (W)	Lamp Type	Voltage (V)	Weight kg (lbs)	Volume dm ³ (in ³)	Duration (Hours)	Battery Capacity	Catalog Number
2	18	Bi-pin	110/254	10.0 (22.05)	54.2 (3307.49)	3 H	4Ah	FEB218BUPNE ①
2	36	Bi-pin	110/254	10.4 (22.93)	54.2 (3307.49)	3 H	7Ah	FEB236BUPNE

① 2 x 18 W is supplied with external battery pack (see dimensional data).