

EMERGENCY LIGHTING FIXTURES

series
EVFE

Protection	Gas	Zone	1-2	II2G	Ex d IIC T6 ÷ T4 Gb
	Dusts	Zone	21-22	II2D	Ex tb IIIC T80°C÷T130°C Db

Degree of Protection	IP66/67
----------------------	---------

Amb. Temp.	Standard Extended	-20°C -20°C	+40°C +60°C

Entries Threading	EN 10226 (Gk)
-------------------	---------------

Material	Aluminum light alloy
----------	----------------------

Painting	External Epoxy RAL 9006
----------	-------------------------

Standards and Certificates



Directive 2014/34/EU (ATEX)

EN 60079-0 • EN 60079-1
EN 60079-31

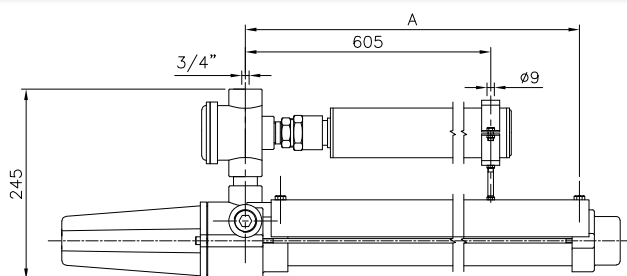
CE CEC 13 ATEX 144



- For Ø26 mm fluorescent lamps with bipin plugs.
- Completed with lamp, ballast 230 V - 50 Hz and starter.
- Tubular thermo-insulating glass protection..
- Battery charger/inverter, 4 Ah Ni-Cd batteries with switch, installed in external enclosure.
- Backup time: 18 W = 120' / 36 W = 90' / 58 W = 60'.
- Recharging time: 24 h.
- Fittings in Galvanized Steel.

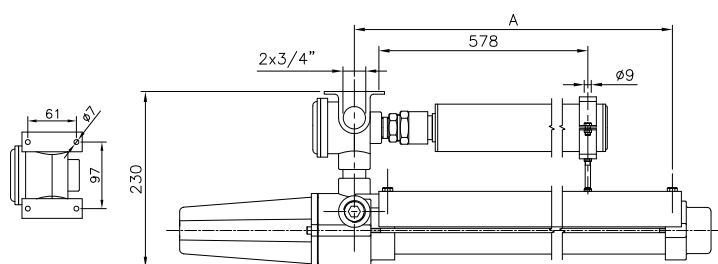
- Options**
- Different voltages.
 - Frequency 60 Hz.
 - Electronic ballast, rapidstart or tachistart.
 - Fittings in Stainless Steel AISI 316
 - External reflector on request for 18 W version (item EVF 12/8 or EVF 22/8).

EVFE: Suspended installation



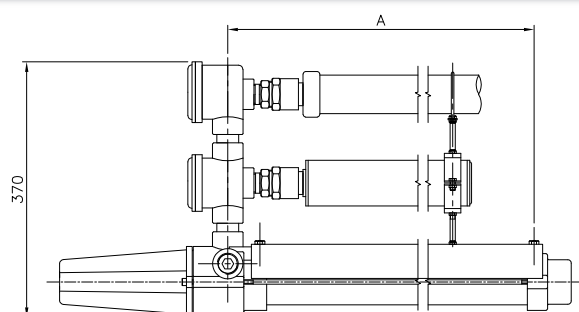
Code	Lamps	A (mm)
EVFE 118	1 x 18 W	605
EVFE 218	2 x 18 W ^(*)	
EVFE 136	1 x 36 W	1205
EVFE 236	2 x 36 W ^(*)	
EVFE 158	1 x 58 W	1505
EVFE 258	2 x 58 W ^(*)	

EVFEC: Ceiling installation



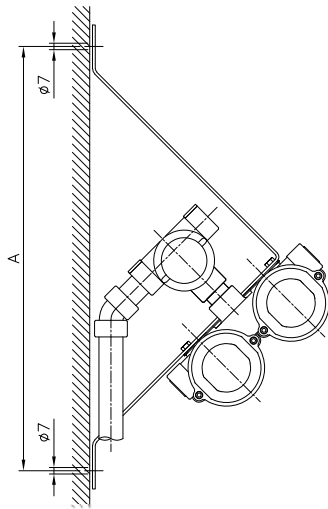
Code	Lamps	A (mm)
EVFEC 118	1 x 18 W	578
EVFEC 218	2 x 18 W ^(*)	
EVFEC 136	1 x 36 W	1178
EVFEC 236	2 x 36 W ^(*)	
EVFEC 158	1 x 58 W	1478
EVFEC 258	2 x 58 W ^(*)	

EVFEP: Pole installation



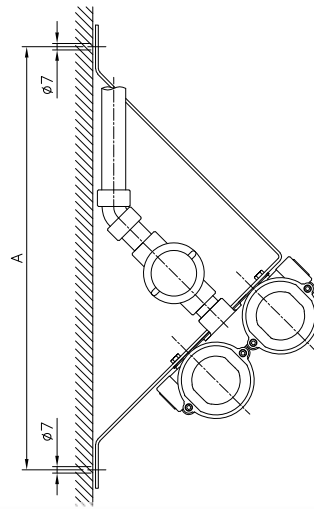
Code	Lamps	A (mm)
EVFEP 118	1 x 18 W	605
EVFEP 218	2 x 18 W ^(*)	
EVFEP 136	1 x 36 W	1205
EVFEP 236	2 x 36 W ^(*)	
EVFEP 158	1 x 58 W	1505
EVFEP 258	2 x 58 W ^(*)	

EVFEJ: 45° Wall installation (bottom power supply entry)



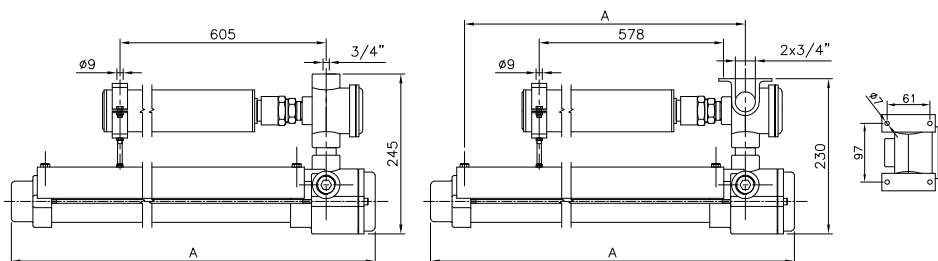
Code	Lamp	A (mm)
EVFEJ 118	1 x 18 W	490
EVFEJ 218	2 x 18 W(*)	545
EVFEJ 136	1 x 36 W	490
EVFEJ 236	2 x 36 W(*)	545
EVFEJ 158	1 x 58 W	490
EVFEJ 258	2 x 58 W(*)	545

EVFEJA: 45° Wall installation (top power supply entry)



Codice	Lampade	A (mm)
EVFEJA 118	1 x 18 W	490
EVFEJA 218	2 x 18 W(*)	545
EVFEJA 136	1 x 36 W	490
EVFEJA 236	2 x 36 W(*)	545
EVFEJA 158	1 x 58 W	490
EVFEJA 258	2 x 58 W(*)	545

EVFEE and EVFEEC: Emergency only



Code (suspended installation)	Code (ceiling installation)	A (mm)
EVFEE 118	EVFEEC 118	723
EVFEE 136	EVFEEC 136	1323
EVFEE 158	EVFEEC 158	1623

NOTES

If the equipment is installed outdoor it is advisable to use the external reflector to protect the glass tube from rain and dust.

Use only original mounting fittings and install them properly according to instruction manual.

For extended A.T. up to +60°C it is requested the

installation of electronic ballast.

The correct installation of the lighting fixture on pole (excluded from the supply) requires that the ballast is positioned upward, to facilitate a better heat dissipation.

(*) In emergency mode only one lamp is powered.

Example: EVFEP 258 XFLD

Order Coding

Type	Installation mode	Lamps no.	Power	Accessories
EVFE	... = suspended	1 = 1 lamp	18 = 18 W	D = external reflector
	C = ceiling	2 = 2 lamps	36 = 36 W	P = cage
	J = 45° wall bottom power supply		58 = 58 W	C = capacitor
	JA = 45° wall top power supply			X = electronic ballast
	P = pole			F = fuse & starter (std)
	CP = pole with cable gland			L = fluorescent lamp (std)
	E = emergency only - suspended			
	EC = emergency only - ceiling			

EMERGENCY LIGHTING FIXTURES (customizable message)

series
EVFE

Protection	Gas	Zone	1-2	II2G	Ex d IIC T6 ÷ T4 Gb
	Dusts	Zone	21-22	II2D	Ex tb IIIC T80°C÷T130°C Db

Degree of Protection	IP66/67
----------------------	---------

Amb. Temp. 	Standard		-20°C		+40°C
	Extended		-20°C		+60°C

Entries Threading	EN 10226 (Gk)
-------------------	---------------

Material	Aluminum light alloy
----------	----------------------

Painting	External Epoxy RAL 9006
----------	-------------------------

Standards and Certificates



Directive 2014/34/EU (ATEX)

EN 60079-0 • EN 60079-1
EN 60079-31

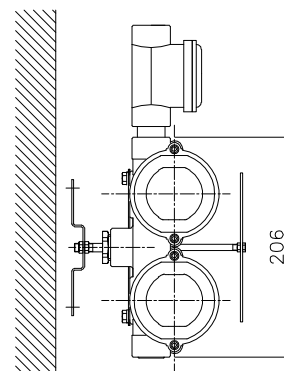
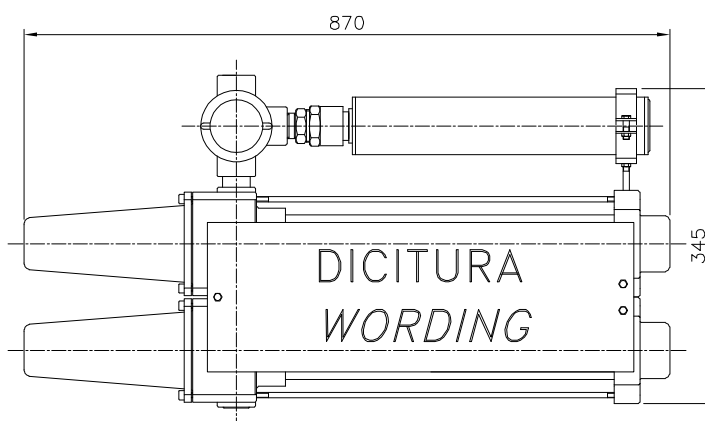
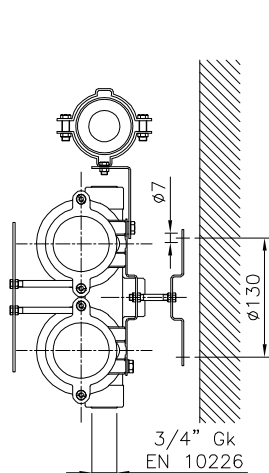
CE CEC 13 ATEX 144



- For luminous customizable messages (content and background color).
- Backlighting: 2x18 W fluorescent lamps (included).
- Tubular thermo-insulating glass protection..
- Battery charger/inverter, 4 Ah Ni-Cd batteries with switch, installed in external enclosure.
- Backup time: 18 W = 120' / 36 W = 90' / 58 W = 60'.
- Recharging time: 24 h.
- Fittings in Galvanized Steel.

Options

- Different voltages.
- Frequency 60 Hz.
- Electronic ballast, rapidstart or tachistart.
- Fittings in Stainless Steel AISI 316.



NOTE For extended A.T. up to +60°C it is requested the installation of electronic ballast.
(*) In emergency mode only one lamp is powered.