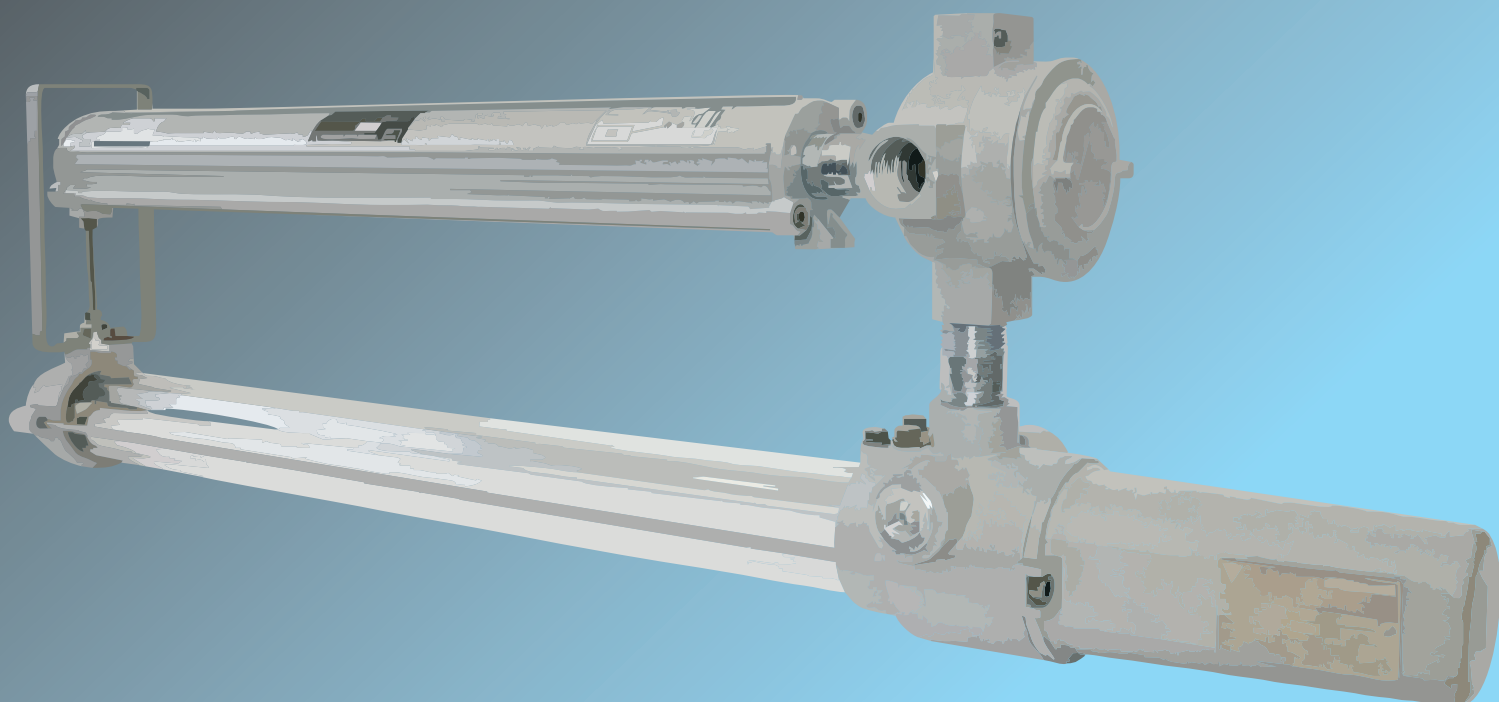
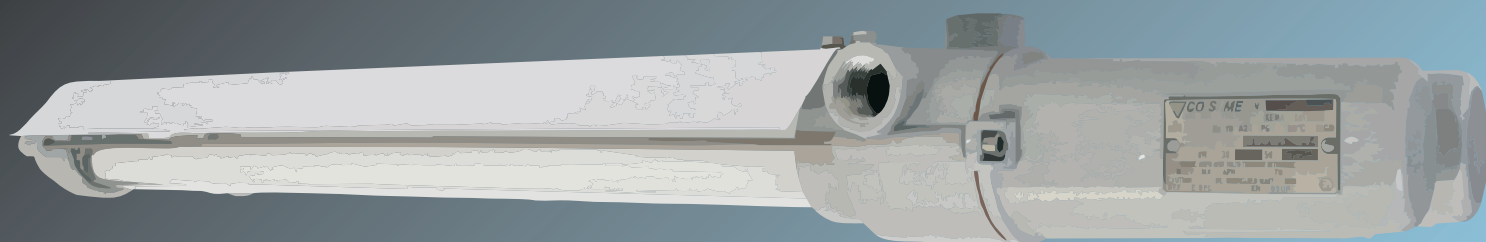




CO.SIME.

EQUIPMENT FOR ATEX





GAS

II2G Ex d IIC T6 ÷ T4

Gb

IP66/67

Zone 1 - Zone 2 Zone 21 - Zone 22

GAS

II2D Ex tb IIIC T80÷T130°C Db

IP66/67

❄ -20°C ÷ ☀ +40°C

❄ -20°C ÷ ☀ +60°C

Materiale : Corpo di lega leggera
Parte trasparente : Vetro Borosilicato
Installazione : Con staffe in acciaio inox
Viti :
In acciaio inox
Guarnizioni : Al silicone
Portalampe : Polycarbonato attacco G13 o G5
Ingresso : EVF : N° 3 Ø3/4" - EVFC : N° 2 Ø3/4"

Material : Light alloy body
Transparent part : Borosilicate glass
Installation : Stainless steel lugs
Hardware : Stainless steel
Gaskets : Silicon
Lampholder : Polycarbonate G13 or G5 caps
Cable entry : EVF : N° 3 Ø3/4" - EVFC : N° 2 Ø3/4"



Codice / Code	A	B	C	[W]	weight [kg]
EVF.. 118..	610	205	573	1 x 4+20	
EVF.. 218..	610	205	573	2 x 4+20	
EVF.. 136..	1210	205	1173	1 x 32+54	
EVF.. 236..	1210	205	1173	2 x 32+54	
EVF.. 158..	1510	260	1473	1 x 51+65	
EVF.. 258..	1510	260	1473	2 x 51+65	

Tensione : 230 [Vac] a richiesta [110Vac/dc]
24 [Vdc] vedi P8 : EVF con LED

Fattore di potenza : >0.9 con reattore elettronico
Accessori : tubo fluorescente : suffisso (L)
(a richiesta) Riflettore : suffisso (D)
Gabbia : suffisso (P)
Condensatore : suffisso (C)

Voltage : 230 [Vac] on demand [110Vac/dc]
24 [Vdc] see P8 : EVF with LED

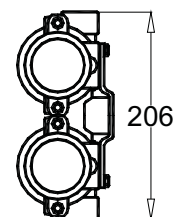
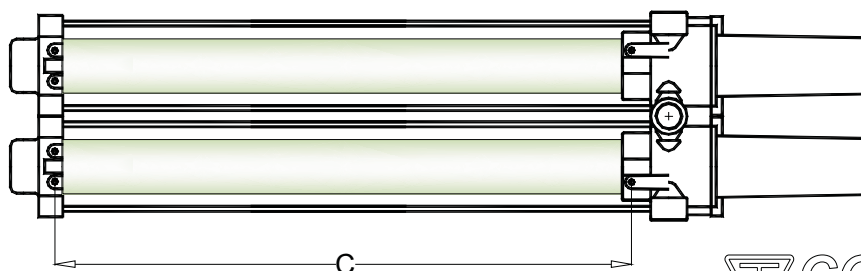
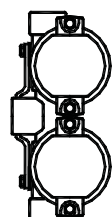
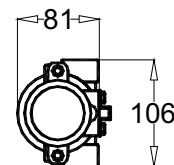
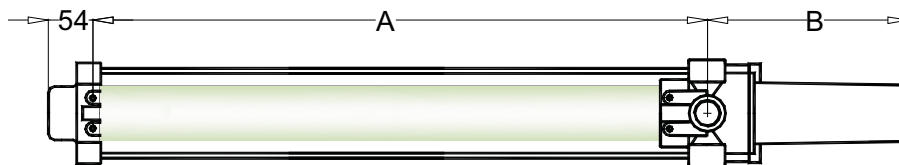
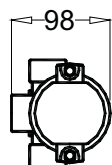
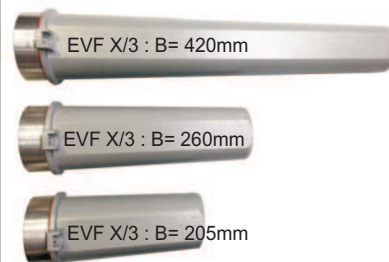
Power factor : >0.9 with electronic ballast
Accessories : fluorescent tube : suffix (L)
(on demand) Reflector : suffix (D)
Guard : suffix (P)
Capacitor : suffix (C)

EVF 1.. EVFC 1..	EVFC 2..	EVF 2..
	Conduttori sigillati Cemented conductors	Conduttori sigillati Cemented conductors
N° 3 imbocchi Ø 3/4" N° 3 entries Ø 3/4"	N° 2 imbocchi Ø 3/4" N° 2 entries Ø 3/4"	N° 2 imbocchi Ø 3/4" N° 2 entries Ø 3/4"

Reattore induttivo EVF.. ..R - Elettronico EVF.. ..X
Inductive ballast EVF.. ..R - Elettronico EVF.. ..X

Reattore sigillato a richiesta EVF.. ..W
On demand sealed ballast EVF.. ..W

Coperchi di chiusura
Blind cover



P8



GAS	II2G Ex d IIC T6 ÷ T4	Gb	IP66/67	Zone 1 - Zone 2 Zone 21 - Zone 22
GAS	II2D Ex tb IIIC T80÷T130°C Db	Db	IP66/67	-20°C ÷ +40°C
				-20°C ÷ +60°C



Reattore induttivo
Inductive ballast

Codice / Code	A	B	C		[W]	weight [kg]
EVF.. 118R	610	205	573	G13	1x16+18	
EVF.. 218R	610	205	573	G13	2x16+18	
EVF.. 136R	1210	205	1173	G13	1x32+36	
EVF.. 236R	1210	205	1173	G13	2x32+32	
EVF.. 158R	1510	260	1473	G13	1x51+58	
EVF.. 258R	1510	260	1473	G13	2x51+58	



Reattore elettronico
Electronic ballast

Codice / Code	A	B	C		[W]	weight [kg]
EVF.. 118X	610	205	573	G13	1x16+18	
EVF.. 218XX	610	205	573	G13	2x16+18	
EVF.. 136X	1210	205	1173	G13	1x32+36	
EVF.. 236XX	1210	205	1173	G13	2x32+32	
EVF.. 158X	1510	260	1473	G13	1x51+58	
EVF.. 258XX	1510	260	1473	G13	2x51+58	



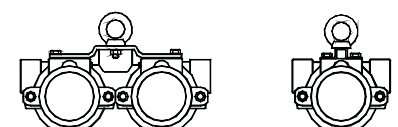
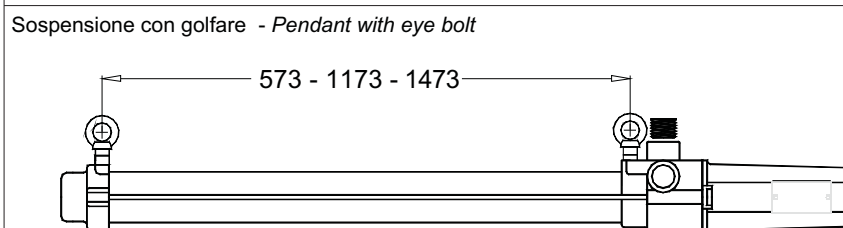
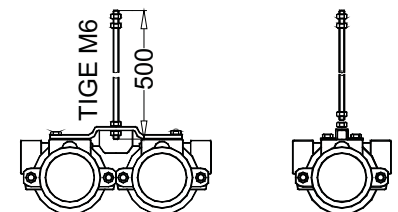
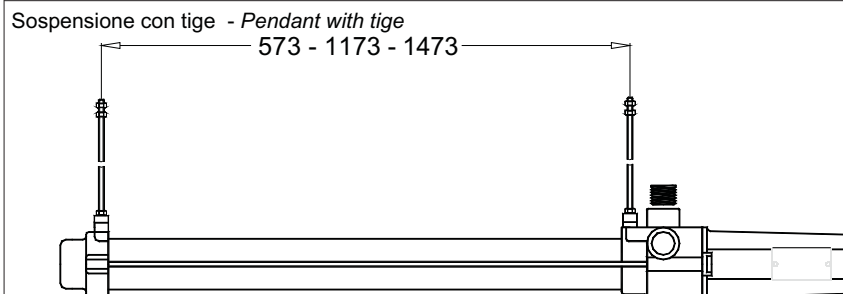
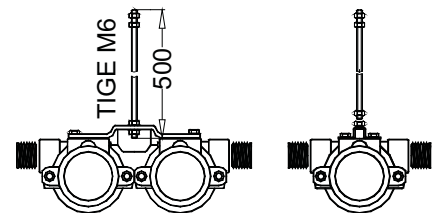
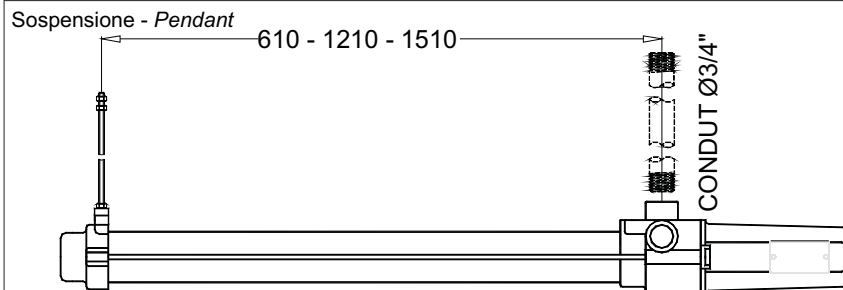
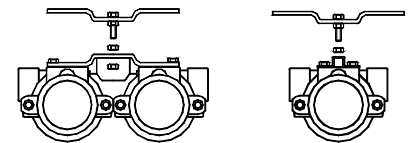
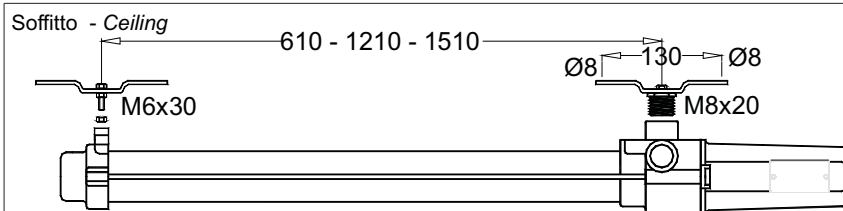
Reattore elettronico sigillato
Sealed electronic ballast

Codice / Code	A	B	C		[W]	weight [kg]
EVF.. 118W	610	205	573	-	1x16+18	
EVF.. 218W	610	205	573	-	2x16+18	
EVF.. 136W	1210	205	1173	-	1x32+36	
EVF.. 236W	1210	205	1173	-	2x32+32	
EVF.. 158W	1510	260	1473	-	1x51+58	
EVF.. 258W	1510	260	1473	-	2x51+58	



Reattore elettronico
Electronic ballast

Codice / Code	A	B	C		[W]	weight [kg]
EVF.. 116X	610	420	573	G5	1x16	
EVF.. 216XX	610	420	573	G5	2x16	
EVF.. 128X	1210	420	1173	G5	1x28+54	
EVF.. 228XX	1210	420	1173	G5	2x28+54	
EVF.. 135X	1510	420	1473	G5	1x35+49	
EVF.. 235XX	1510	420	1473	G5	2x35+49	





GAS

II2G Ex d IIC T6 ÷ T4

Gb

IP66/67

Zone 1 - Zone 2 Zone 21 - Zone 22

GAS

II2D Ex tb IIC T80÷T130°C

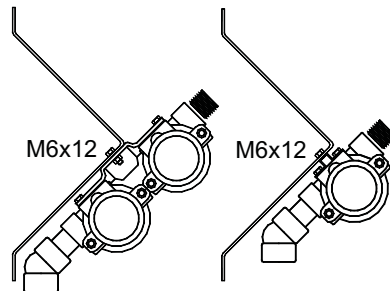
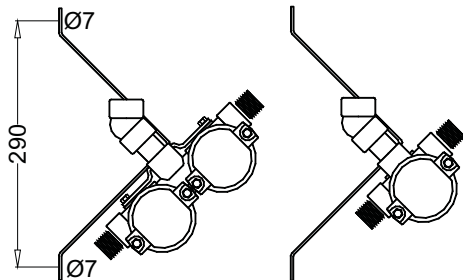
Db

IP66/67

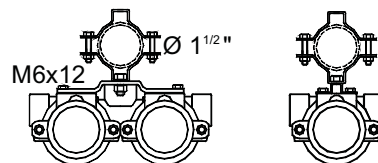
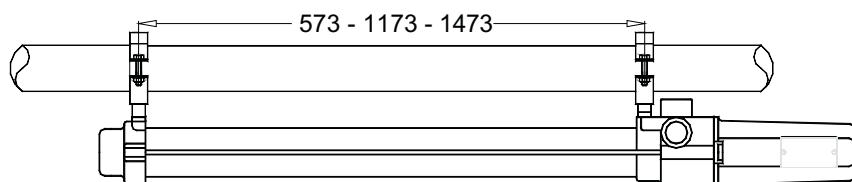
☀ -20°C ÷ ☀ +40°C

☀ -20°C ÷ ☀ +60°C

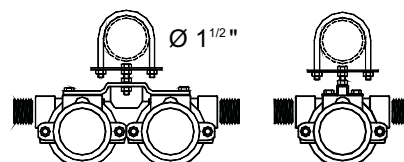
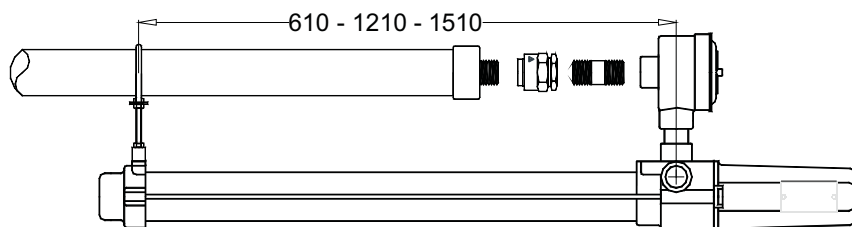
Parete 45° - Wall 45°



Palina/pressacavo - Pole/cable gland



Palina/conduit - Pole/conduit



Paline - Poles

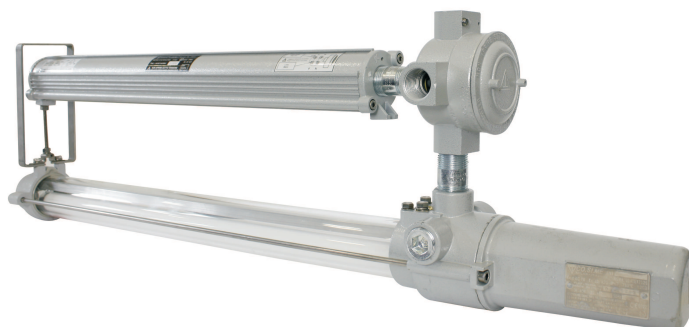
P10



GAS	II2G Ex d IIC T6 ÷ T4	Gb	IP66/67	Zone 1 - Zone 2 Zone 21 - Zone 22
GAS	II2D Ex tb IIIC T80+T130°C	Db	IP66/67	-20°C ÷ +40°C -20°C ÷ +60°C

Materiale : Corpo di lega leggera
Parte trasparente : Vetro Borosilicato
Installazione : Con staffe in acciaio inox
Viti : In acciaio inox
Guarnizioni : Al silicone
Portalampe : Polycarbonato attacco G13 o G5
Ingresso : EVF : N° 3 Ø3/4" - EVFC : N° 2 Ø3/4"

Material : Light alloy body
Transparent part : Borosilicate glass
Installation : Stainless steel lugs
Hardware : Stainless steel
Gaskets: Silicon
Lampholder : Polycarbonate G13 or G5 caps
Cable entry : EVF : N° 3 Ø3/4" - EVFC : N° 2 Ø3/4"



Tensione : 230 [Vac]
 24..110 [Vac/dc] vedi P8: EVF con LED
Fattore di potenza : >0.9 con reattore elettronico
Accessori : tubo fluorescente : suffisso (L)
 (a richiesta) Riflettore : suffisso (D)
 Gabbia : suffisso (P)
Batteria : Condensatore : suffisso (C)
 Ni-Cd 3,6V 4Ah, a richiesta 7Ah
 Backup 18W(120') 36W(90') 58W (60')
Voltage : 230 [Vac] on demand [110Vac/dc]
 24..110 [Vac/dc] see P8: EVF with LED
Power factor : >0.9 with electronic ballast
Accessories : fluorescente tube : suffix (L)
 (on demand) Reflector : suffix (D)
 Guard : suffix (P)
Batteria : Capacitor : suffix (C)
 Ni-Cd 3,6V 4Ah, on demand 7Ah
 Backup 18W(120') 36W(90') 58W (60')

Codice / Code	A	B	C	[W]	weight [kg]
EVFE.. 118..	610	205	573	1 x 4+20	
EVFE.. 218..	610	205	573	2 x 4+20	
EVFE.. 136..	1210	205	1173	1 x 32+54	
EVFE.. 236..	1210	205	1173	2 x 32+54	
EVFE.. 158..	1510	260	1473	1 x 51+65	
EVFE.. 258..	1510	260	1473	2 x 51+65	

Funzionamento solo emergenza / Only emergency function

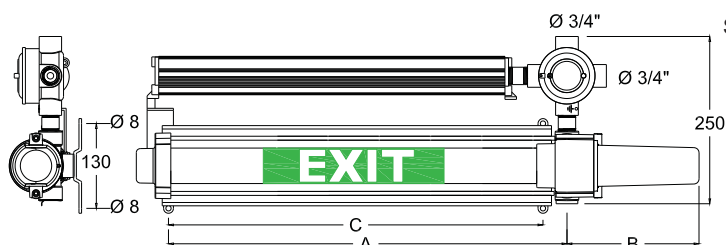
Codice / Code	A	B	C	[W]	weight [kg]
EVFE.. 118..	610	205	573	1 x 4+20	
EVFE.. 136..	1210	205	1173	1 x 32+54	
EVFE.. 158..	1510	260	1473	1 x 51+65	

Reattore induttivo Inductive ballast						
Codice / Code	A	B	C		[W]	weight [kg]
EVFE.. 118R	610	205	573	G13	1x16+18	
EVFE.. 218R	610	205	573	G13	2x16+18	
EVFE.. 136R	1210	205	1173	G13	1x32+36	
EVFE.. 236R	1210	205	1173	G13	2x32+32	
EVFE.. 158R	1510	260	1473	G13	1x51+58	
EVFE.. 258R	1510	260	1473	G13	2x51+58	

Reattore elettronico Electronic ballast						
Codice / Code	A	B	C		[W]	weight [kg]
EVFE.. 118X	610	205	573	G13	1x16+18	
EVFE.. 218XX	610	205	573	G13	2x16+18	
EVFE.. 136X	1210	205	1173	G13	1x32+36	
EVFE.. 236XX	1210	205	1173	G13	2x32+32	
EVFE.. 158X	1510	260	1473	G13	1x51+58	
EVFE.. 258XX	1510	260	1473	G13	2x51+58	

Reattore elettronico sigillato Sealed electronic ballast						
Codice / Code	A	B	C		[W]	weight [kg]
EVFE.. 118W	610	205	573	-	1x16+18	
EVFE.. 218W	610	205	573	-	2x16+18	
EVFE.. 136W	1210	205	1173	-	1x32+36	
EVFE.. 236W	1210	205	1173	-	2x32+32	
EVFE.. 158W	1510	260	1473	-	1x51+58	
EVFE.. 258W	1510	260	1473	-	2x51+58	

Reattore elettronico Electronic ballast						
Codice / Code	A	B	C		[W]	weight [kg]
EVFE.. 116X	610	420	573	G5	1x14+24	
EVFE.. 216XX	610	420	573	G5	2x14+24	
EVFE.. 128X	1210	420	1173	G5	1x28+54	
EVFE.. 228XX	1210	420	1173	G5	2x28+54	
EVFE.. 135X	1510	420	1473	G5	1x35+80	
EVFE.. 235XX	1510	420	1473	G5	2x35+80	



Sezionatore batterie
Battery switch



Alimentazione Linea - Linea pilota
Line - Pilot line power supply



P11



GAS

II2G Ex d IIC T6 ÷ T4

Gb

IP66/67

Zone 1 - Zone 2 Zone 21 - Zone 22

GAS

II2D Ex tb IIIC T80÷T130°C

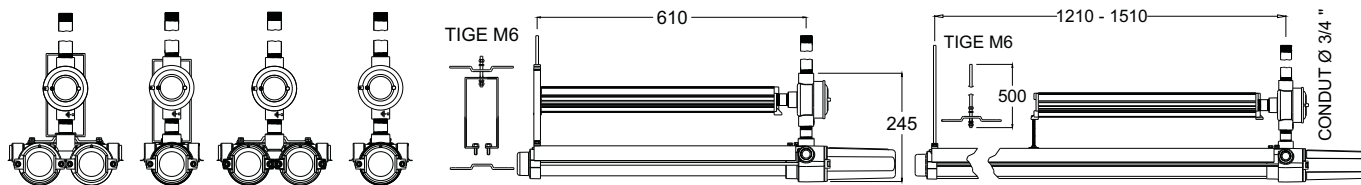
Db

IP66/67

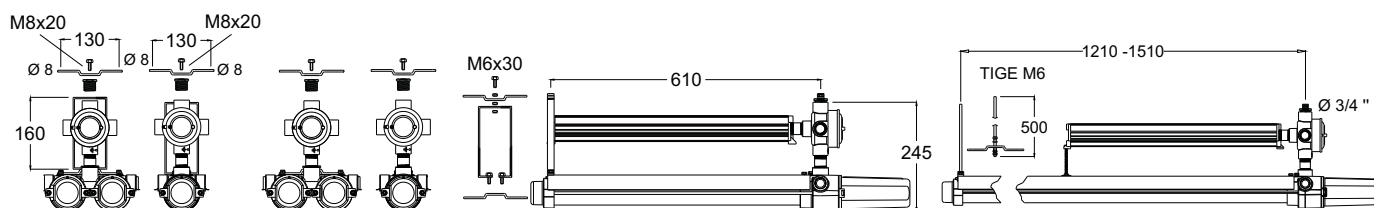
☀ -20°C ÷ ☀ +40°C

☀ -20°C ÷ ☀ +60°C

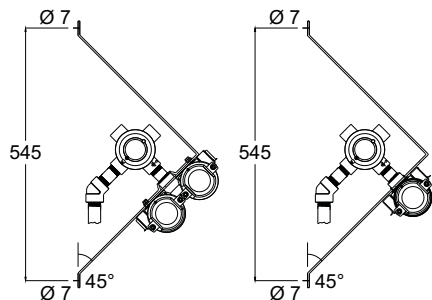
EVFE.. Sospensione - Pendant



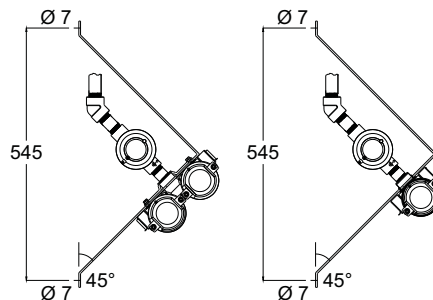
EVFE.C Soffitto - Ceiling



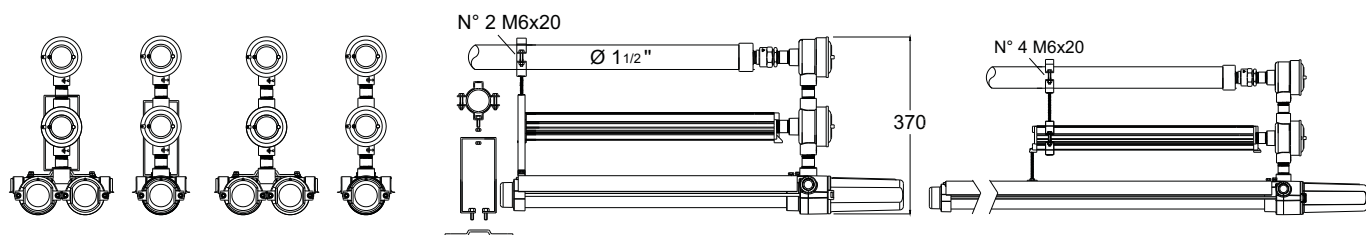
EVFE.J Parete (Alimentazione dal basso) - Wall mounting



EVFE.J Parete (Alimentazione dall'alto) - Wall mounting



EVFE.P Palina - Pole mounting



EVFE.CP Palina (ingresso con pressacavo) - Pole mounting (cable entry with cable gland)

