

Armature stroboscopiche allo xeno **XF-EV**

XF-EV Le armature stroboscopiche allo xeno serie XF-EV trovano collocamento in impianti di allarme e segnalazione sia fissi che mobili.

Sono altresì utilizzate in impianti off-shore in versione acciaio inox AISI 316L.

La versione standard è costituita da un corpo di alluminio a basso tenore di rame e da una parte in vetro borosilicato ad alta resistenza meccanica ed elevata temperatura.

Le segnalazioni sono realizzate con l'impiego di lampade allo Xeno stroboscopiche con risultati ottici elevati, in relazione ai consumi, grazie anche alle potenze disponibili: 6J, 12J, 16J, 18J, 32J.

Il circuito elettronico è basato su un microprocessore che fornisce la cadenza del lampeggio e su un condensatore che pilota la lampada.

I diversi colori della calotta (rosso, giallo, arancio, verde, blu, trasparente) permettono di soddisfare le



varie esigenze di impianto.

Sono inoltre disponibili lampade stroboscopiche a Led. Il gruppo ottico è provvisto di un attacco E27 per una rapida sostituzione.

Vengono forniti 3 modelli di connessione:

XF-EVA installazione a sospensione con un imbocco da 3/4" NPT (ANSI/ASME B1.20.1)

XF-EVC installazione a soffitto con due o tre imbecchi da 3/4" NPT

XF-EVJ installazione a parete con due imbecchi da 3/4" NPT

Un maggior numero di imbecchi e/o altri tipi di filettatura possono essere eseguiti a richiesta. Tre modelli di grandezza differente (EV50, EV100, EV200) assicurano una gamma completa per coprire le varie esigenze come spazio o grande visibilità.

XF-EV xenon stroboscopic series

XF-EV xenon stroboscopic series XF-EV find uses in both fixed and mobile alarm and warning systems. The stainless steel AISI 316L version is also used in offshore plants. The standard version consists of a body made of aluminium with a low copper content and a borosilicate glass part with high mechanical resistance and high temperature resistance. The signals are made by using strobe xenon lamps with high optical results in terms of consumption, thanks also to the available wattages: 6J, 12J, 16J, 18J, 32J.

The electronic circuit has a microprocessor that controls the frequency of flashing and a capacitor that drives the lamp.

The different colors of the shell (red, yellow, orange, green, blue, transparent) allow the various requirements



of installations to be met. LED strobe lamps are also available.

The optical unit is equipped with an E27 connection for rapid substitution.

Three models are available:

***XF-EVA** hanging installation with one 3/4" NPT openings (ANSI/ASME B1.20.1)*

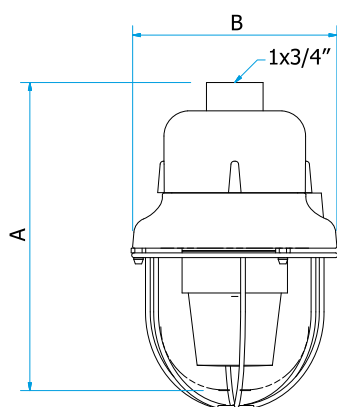
***XF-EVC** ceiling installation with two or three 3/4" NPT openings*

***XF-EVJ** wall installation with two 3/4" NPT openings*

More openings and/or other size of threads can be supplied on request.

The three models of different dimensions (EV50, EV100, EV200) provide a complete range to cover a variety of requirements such space or high visibility.

**XF-EVA50 XF-EVA100
XF-EVA200**
lega di alluminio
aluminum alloy



QUOTE IN MM // DIMENSIONS IN MILLIMETERS

articoli//items

ITEM CODE	DIMENSION A MM	DIMENSION B MM	WEIGHT KG	LAMP HOLDER	LAMPS						
					LAMP TYPE	JOULE OR WATT	POWER SUPPLY V	WORKING CURRENT A	POWER CONSUMP. W	CLASS TA: +40°C	MAX TEMP. SURFACE
XF-EVA-50-AL	195	135	1,55	E27	XF*	6 J	12/24	0,18-0,09	2,6	T6	T 85°C
					XF*	6 J	48	0,045	2,6	T6	T 85°C
					XF*	6 J	110	0,022	2,5	T6	T 85°C
					XF*	6 J	230	0,011	2,5	T6	T 85°C
					XF*	12 J	110	0,040	5,2	T6	T 85°C
					XF*	12 J	230	0,022	5,0	T6	T 85°C
					XF*	16 J	12/24	0,48-0,24	5,7	T6	T 85°C
					XF*	16 J	48	0,12	5,7	T6	T 85°C
					XF*	16 J	110	0,058	6,7	T6	T 85°C
					XF*	16 J	230	0,029	6,7	T6	T 85°C
					XF*	18 J	110	0,066	7,5	T6	T 85°C
					XF*	18 J	230	0,033	7,5	T6	T 85°C
					XF*	32 J	110	0,12	13,4	T6	T 85°C
					XF*	32 J	230	0,06	13,4	T6	T 85°C
					LED*	9 W	--	--	--	T6	T 85°C
					LED*	17 W	--	--	--	T5	T 100°C

**XF-EVA50 XF-EVA100
XF-EVA200**
lega di alluminio
aluminum alloy

articoli//items

					LAMPS						
ITEM CODE	DIMENSION A MM	DIMENSION B MM	WEIGHT KG	LAMP HOLDER	LAMP TYPE	JOULE OR WATT	POWER SUPPLY V	WORKING CURRENT A	POWER CONSUMP. W	CLASS TA: +40°C	MAX TEMP. SURFACE
XF-EVA-100-AL	245	152	2,30	E27	XF	6 J	12/24	0,18-0,09	2,6	T6	T 85°C
					XF	6 J	48	0,045	2,6	T6	T 85°C
					XF	6 J	110	0,022	2,5	T6	T 85°C
					XF	6 J	230	0,011	2,5	T6	T 85°C
					LED	9 W	--	--	--	T6	T 85°C

articoli//items

					LAMPS						
ITEM CODE	DIMENSION A MM	DIMENSION B MM	WEIGHT KG	LAMP HOLDER	LAMP TYPE	JOULE OR WATT	POWER SUPPLY V	WORKING CURRENT A	POWER CONSUMP. W	CLASS TA: +40°C	MAX TEMP. SURFACE
XF-EVA-200-AL	277	178	3,33	E27	XF	6 J	12/24	0,18-0,09	2,6	T6	T 85°C
					XF	6 J	48	0,045	2,6	T6	T 85°C
					XF	6 J	110	0,022	2,5	T6	T 85°C
					XF	6 J	230	0,011	2,5	T6	T 85°C

Key:

* special TA +60°C // **LED** = with Led // **XF** = xenon flash

accessori su richiesta//accessories on request

- > Differenti colori // *Different housing colors available*
- > Colori disponibili per la lampada stroboscopica: rosso, blu, verde, arancione, giallo, trasparente // *Colors available for the stroboscopic xenon lamp: red, blue, green, orange, yellow, transparent*
- > Varie potenze // *Flashing energy 12J, 16J, 18J, 32J*
- > Varie frequenze di lampeggio // *Different flashing frequencies*
- > Lampade Led // *Led lamps*
- > Gabbia di protezione inox AISI 316L elettrolucidata // *ST. ST. 316L electro-polished cage*
- > Pressacavo // *Cable gland*

**XF-EVA50 XF-EVA100
XF-EVA200**
lega di alluminio
aluminum alloy

certificazioni//certification data

CLASSIFICATION	GROUP II	CATEGORY 2GD
INSTALLATIONS	ZONE 1 – ZONE 2 (GAS)	ZONE 21 – ZONE 22 (DUST)
MARKING	CE  II 2GD Ex d IIC T5/T6 Gb Ex tb IIIC T 100°C/85°C Db IP65/IP66	
CERTIFICATION	ATEX INERIS 01 ATEX 0072X	
STANDARDS	EN 60079-0 IEC 60079-0 EN 60079-1 IEC 60079-1 EN 60079-31 IEC 60079-31 AND EUROPEAN DIRECTIVE 34/14/UE : 2014	
CLASS TEMPERATURE	SEE SELECTION CHART	
AMBIENT TEMPERATURE	STANDARD -20°C +40°C	SPECIAL -20°C +60°C XF-EVA50 WITH XENON FLASH, LED LAMP
DEGREE OF PROTECTION	IP65/IP66 (XF-EVA50)	

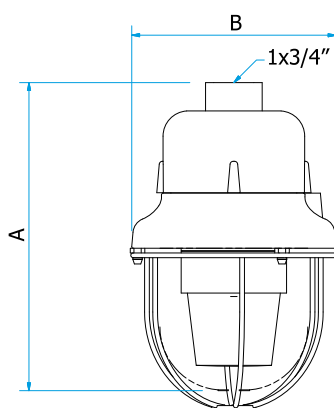
caratteristiche meccaniche//mechanical features

BODY AND COVER	LOW COOPER CONTENT ALUMINUM ALLOY
GLOBE	SHOCK AND TEMPERATURE RESISTANT BOROSILICATE GLASS
LAMP	STROBOSCOPIC XENON 6J WITH ELECTRONIC MODULE
GASKET	SILICONE ACID/HYDROCARBON RESISTANT
BOLT AND SCREWS	ST. ST. A2
MOUNTING	PENDANT
ENTRY	DIRECT 3/4"
ENTRIES	3/4" 7/1 – NPT – M25 X 1,5 THREADED
HOUSING FINISH	EPOXY COATING STANDARD RAL 7000 (GREY) OR RAL 3000 (RED) ON REQUEST

caratteristiche elettriche//electrical features

POWER SUPPLY	12/24-48-110-230V
LAMP HOLDER	E27
FREQUENCY	50/60 Hz
FLASHING FREQUENCY	1 Hz

XF-EVA50
acciaio inox
stainless steel



QUOTE IN MM // DIMENSIONS IN MILLIMETERS

articoli//items

ITEM CODE	DIMENSION A MM	DIMENSION B MM	WEIGHT KG	LAMP HOLDER	LAMPS						
					LAMP TYPE	JOULE OR WATT	POWER SUPPLY V	WORKING CURRENT A	POWER CONSUMP. W	CLASS TA: +40°C	MAX TEMP. SURFACE
XF-EVA-50-SS	195	135	3,00	E27	XF*	6 J	12/24	0,18-0,09	2,6	T6	T 85°C
					XF*	6 J	48	0,045	2,6	T6	T 85°C
					XF*	6 J	110	0,022	2,5	T6	T 85°C
					XF*	6 J	230	0,011	2,5	T6	T 85°C
					XF*	12 J	110	0,040	5,2	T6	T 85°C
					XF*	12 J	230	0,022	5,0	T6	T 85°C
					XF*	16 J	12/24	0,48-0,24	5,7	T6	T 85°C
					XF*	16 J	48	0,12	5,7	T6	T 85°C
					XF*	16 J	110	0,058	6,7	T6	T 85°C
					XF*	16 J	230	0,029	6,7	T6	T 85°C
					XF*	18 J	110	0,066	7,5	T6	T 85°C
					XF*	18 J	230	0,033	7,5	T6	T 85°C
					XF*	32 J	110	0,12	13,4	T6	T 85°C
					XF*	32 J	230	0,06	13,4	T6	T 85°C
					LED*	9 W	--	--	--	T6	T 85°C
					LED*	17 W	--	--	--	T5	T 100°C

Key:

* special TA +60°C // LED = with Led // XF = xenon flash

XF-EVA50 acciaio inox stainless steel

accessori su richiesta//accessories on request

- > Colori disponibili per la lampada stroboscopica: rosso, blu, verde, arancione, giallo, trasparente // Colors available for the stroboscopic xenon lamp: red, blue, green, orange, yellow, transparent
- > Varie potenze // Flashing energy 12J, 16J, 18J, 32J
- > Varie frequenze di lampeggio // Different flashing frequencies
- > Lampade Led // Led lamps
- > Gabbia di protezione inox AISI 316L elettrolucidata // ST. ST. 316L electro-polished cage
- > Pressacavo // Cable gland

certificazioni//certification data

CLASSIFICATION	GROUP II	CATEGORY 2GD
INSTALLATIONS	ZONE 1 – ZONE 2 (GAS)	ZONE 21 – ZONE 22 (DUST)
MARKING	CE  II 2GD Ex d IIC T5/T6 Gb Ex tb IIIC T 100°C/85°C Db IP66	
CERTIFICATION	ATEX INERIS 01 ATEX 0072X	
STANDARDS	EN 60079-0 IEC 60079-0 EN 60079-1 IEC 60079-1 EN 60079-31 IEC 60079-31 AND EUROPEAN DIRECTIVE 34/14/UE : 2014	
CLASS TEMPERATURE	SEE SELECTION CHART	
AMBIENT TEMPERATURE	STANDARD -20°C +40°C	SPECIAL -20°C +60°C XF-EVA50 WITH XENON FLASH, LED LAMP
DEGREE OF PROTECTION	IP66	

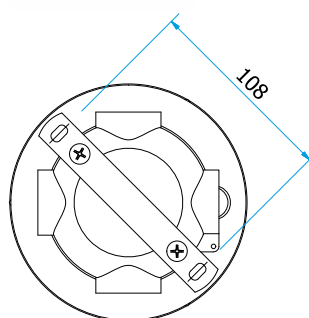
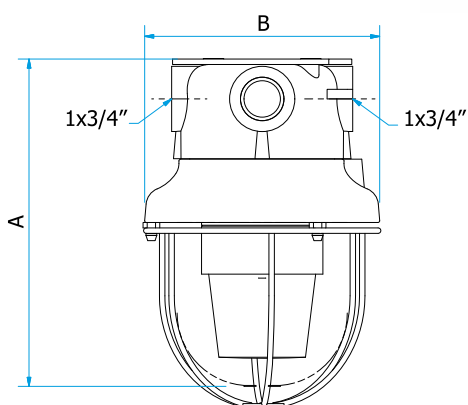
caratteristiche meccaniche//mechanical features

BODY AND COVER	STAINLESS STEEL 316L
GLOBE	SHOCK AND TEMPERATURE RESISTANT BOROSILICATE GLASS
LAMP	STROBOSCOPIC XENON 6J WITH ELECTRONIC MODULE
GASKET	SILICONE ACID/HYDROCARBON RESISTANT
BOLT AND SCREWS	ST. ST. A4
MOUNTING	PENDANT
ENTRY	DIRECT 3/4"
ENTRIES	3/4" 7/1 – NPT – M20 X 1,5 THREADED
HOUSING FINISH	SANDBLAST FINISH

caratteristiche elettriche//electrical features

POWER SUPPLY	12/24-48-110-230V
LAMP HOLDER	E27
FREQUENCY	50/60 Hz
FLASHING FREQUENCY	1 Hz

**XF-EVC50 XF-EVC100
XF-EVC200**
lega di alluminio
aluminum alloy



QUOTE IN MM // DIMENSIONS IN MILLIMETERS

articoli//items

ITEM CODE	DIMENSION A MM	DIMENSION B MM	WEIGHT KG	LAMP HOLDER	LAMPS						
					LAMP TYPE	JOULE OR WATT	POWER SUPPLY V	WORKING CURRENT A	POWER CONSUMP. W	CLASS TA: +40°C	MAX TEMP. SURFACE
XF-EVC-50-AL	185	135	1,50	E27	XF*	6 J	12/24	0,18-0,09	2,6	T6	T 85°C
					XF*	6 J	48	0,045	2,6	T6	T 85°C
					XF*	6 J	110	0,022	2,5	T6	T 85°C
					XF*	6 J	230	0,011	2,5	T6	T 85°C
					XF*	12 J	110	0,040	5,2	T6	T 85°C
					XF*	12 J	230	0,022	5,0	T6	T 85°C
					XF*	16 J	12/24	0,48-0,24	5,7	T6	T 85°C
					XF*	16 J	48	0,12	5,7	T6	T 85°C
					XF*	16 J	110	0,058	6,7	T6	T 85°C
					XF*	16 J	230	0,029	6,7	T6	T 85°C
					XF*	18 J	110	0,066	7,5	T6	T 85°C
					XF*	18 J	230	0,033	7,5	T6	T 85°C
					XF*	32 J	110	0,12	13.4	T6	T 85°C
					XF*	32 J	230	0,06	13.4	T6	T 85°C
					LED*	9 W	--	--	--	T6	T 85°C
					LED*	17 W	--	--	--	T5	T 100°C

Key:

* special TA +60°C // LED = with Led // XF = xenon flash

XF-EVC50 XF-EVC100
XF-EVC200
lega di alluminio
aluminum alloy

articoli//items

					LAMPS						
ITEM CODE	DIMENSION A MM	DIMENSION B MM	WEIGHT KG	LAMP HOLDER	LAMP TYPE	JOULE OR WATT	POWER SUPPLY V	WORKING CURRENT A	POWER CONSUMP. W	CLASS TA: +40°C	MAX TEMP. SURFACE
XF-EVC-100-AL**	365	152	3,00	E27	XF	6 J	12/24	0,18-0,09	2,6	T6	T 85°C
					XF	6 J	48	0,045	2,6	T6	T 85°C
					XF	6 J	110	0,022	2,5	T6	T 85°C
					XF	6 J	230	0,011	2,5	T6	T 85°C
					LED	9 W	--	--	--	T6	T 85°C

articoli//items

					LAMPS						
ITEM CODE	DIMENSION A MM	DIMENSION B MM	WEIGHT KG	LAMP HOLDER	LAMP TYPE	JOULE OR WATT	POWER SUPPLY V	WORKING CURRENT A	POWER CONSUMP. W	CLASS TA: +40°C	MAX TEMP. SURFACE
XF-EVC-200-AL**	405	178	4,00	E27	XF	6 J	12/24	0,18-0,09	2,6	T6	T 85°C
					XF	6 J	48	0,045	2,6	T6	T 85°C
					XF	6 J	110	0,022	2,5	T6	T 85°C
					XF	6 J	230	0,011	2,5	T6	T 85°C

Key:

* special TA +60°C // ** supplied with junction box and sealing nipple // **LED** = with Led // **XF** = xenon flash

accessori su richiesta//accessories on request

- > Differenti colori // *Different housing colors available*
- > Colori disponibili per la lampada stroboscopica: rosso, blu, verde, arancione, giallo, trasparente // *Colors available for the stroboscopic xenon lamp: red, blue, green, orange, yellow, transparent*
- > Varie potenze // *Flashing energy 12J, 16J, 18J, 32J*
- > Varie frequenze di lampeggio // *Different flashing frequencies*
- > Lampade Led // *Led lamps*
- > Gabbia di protezione inox AISI 316L elettrolucidata // *ST. ST. 316L electro-polished cage*
- > Pressacavo // *Cable gland*

**XF-EVC50 XF-EVC100
XF-EVC200**
lega di alluminio
aluminum alloy

certificazioni//certification data

CLASSIFICATION	GROUP II	CATEGORY 2GD
INSTALLATIONS	ZONE 1 – ZONE 2 (GAS)	ZONE 21 – ZONE 22 (DUST)
MARKING	  II 2GD Ex d IIC T5/T6 Gb Ex tb IIIC T 100°C/85°C Db IP65/IP66	
CERTIFICATION	ATEX INERIS 01 ATEX 0072X	
STANDARDS	EN 60079-0 IEC 60079-0 EN 60079-1 IEC 60079-1 EN 60079-31 IEC 60079-31 AND EUROPEAN DIRECTIVE 34/14/UE : 2014	
CLASS TEMPERATURE	SEE SELECTION CHART	
AMBIENT TEMPERATURE	STANDARD -20°C +40°C	SPECIAL -20°C +60°C XF-EVC50 WITH XENON FLASH, LED LAMP
DEGREE OF PROTECTION	IP65/IP66 (XF-EVC50)	

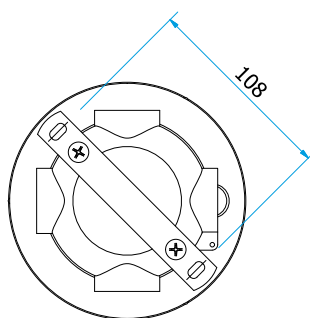
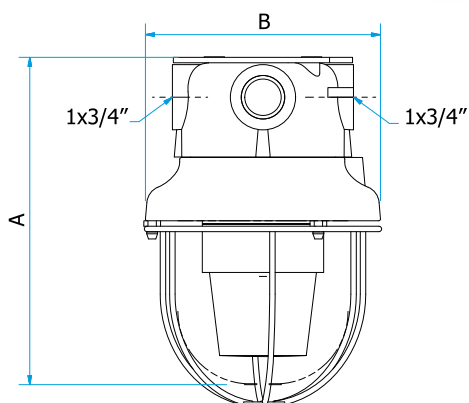
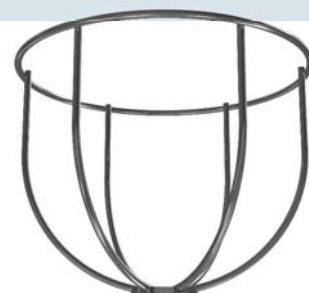
caratteristiche meccaniche//mechanical features

BODY AND COVER	LOW COOPER CONTENT ALUMINUM ALLOY
GLOBE	SHOCK AND TEMPERATURE RESISTANT BOROSILICATE GLASS
LAMP	STROBOSCOPIC XENON 6J WITH ELECTRONIC MODULE
GASKET	SILICONE ACID/HYDROCARBON RESISTANT
BOLT AND SCREWS	ST. ST. A2
MOUNTING	CEILING WITH BRACKET
ENTRY	DIRECT 3/4"
ENTRIES	3/4" 7/1 – NPT – M25 X 1,5 THREADED
HOUSING FINISH	EPOXY COATING STANDARD RAL 7000 (GREY) OR RAL 3000 (RED) ON REQUEST

caratteristiche elettriche//electrical features

POWER SUPPLY	12/24-48-110-230V
LAMP HOLDER	E27
FREQUENCY	50/60 Hz
FLASHING FREQUENCY	1 Hz

XF-EVC50
acciaio inox
stainless steel



QUOTE IN MM // DIMENSIONS IN MILLIMETERS

articoli//items

ITEM CODE	DIMENSION A MM	DIMENSION B MM	WEIGHT KG	LAMP HOLDER	LAMPS						
					LAMP TYPE	JOULE OR WATT	POWER SUPPLY V	WORKING CURRENT A	POWER CONSUMP. W	CLASS TA: +40°C	MAX TEMP. SURFACE
XF-EVC-50-SS	185	135	2,95	E27	XF*	6 J	12/24	0,18-0,09	2,6	T6	T 85°C
					XF*	6 J	48	0,045	2,6	T6	T 85°C
					XF*	6 J	110	0,022	2,5	T6	T 85°C
					XF*	6 J	230	0,011	2,5	T6	T 85°C
					XF*	12 J	110	0,040	5,2	T6	T 85°C
					XF*	12 J	230	0,022	5,0	T6	T 85°C
					XF*	16 J	12/24	0,48-0,24	5,7	T6	T 85°C
					XF*	16 J	48	0,12	5,7	T6	T 85°C
					XF*	16 J	110	0,058	6,7	T6	T 85°C
					XF*	16 J	230	0,029	6,7	T6	T 85°C
					XF*	18 J	110	0,066	7,5	T6	T 85°C
					XF*	18 J	230	0,033	7,5	T6	T 85°C
					XF*	32 J	110	0,12	13,4	T6	T 85°C
					XF*	32 J	230	0,06	13,4	T6	T 85°C
					LED*	9 W	--	--	--	T6	T 85°C
					LED*	17 W	--	--	--	T5	T 100°C

Key:

* special TA +60°C // LED = with Led // XF = xenon flash

XF-EVC50 acciaio inox stainless steel

accessori su richiesta//accessories on request

- > Colori disponibili per la lampada stroboscopica: rosso, blu, verde, arancione, giallo, trasparente // Colors available for the stroboscopic xenon lamp: red, blue, green, orange, yellow, transparent
- > Varie potenze // Flashing energy 12J, 16J, 18J, 32J
- > Varie frequenze di lampeggio // Different flashing frequencies
- > Lampade Led // Led lamps
- > Pressacavo // Cable gland
- > Gabbia di protezione inox AISI 316L elettrolucidata // ST. ST. 316L electro-polished cage

certificazioni//certification data

CLASSIFICATION	GROUP II	CATEGORY 2GD
INSTALLATIONS	ZONE 1 – ZONE 2 (GAS)	ZONE 21 – ZONE 22 (DUST)
MARKING	CE  II 2GD Ex d IIC T5/T6 Gb Ex tb IIIC T 100°C/85°C Db IP66	
CERTIFICATION	ATEX INERIS 01 ATEX 0072X	
STANDARDS	EN 60079-0 IEC 60079-0 EN 60079-1 IEC 60079-1 EN 60079-31 IEC 60079-31 AND EUROPEAN DIRECTIVE 34/14/UE : 2014	
CLASS TEMPERATURE	SEE SELECTION CHART	
AMBIENT TEMPERATURE	STANDARD -20°C +40°C	SPECIAL -20°C +60°C WITH XENON FLASH, LED LAMP
DEGREE OF PROTECTION	IP66	

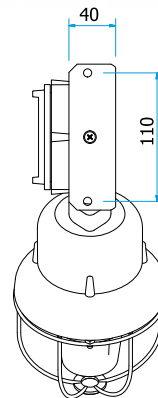
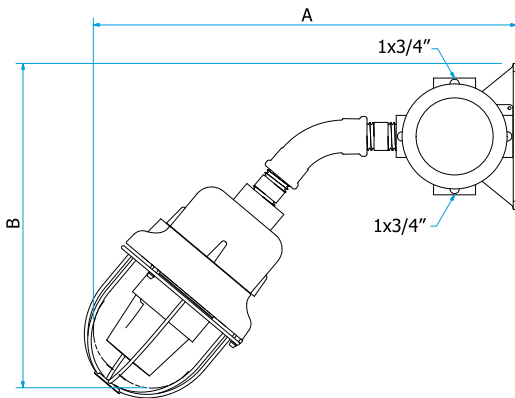
caratteristiche meccaniche//mechanical features

BODY AND COVER	STAINLESS STEEL 316L
GLOBE	SHOCK AND TEMPERATURE RESISTANT BOROSILICATE GLASS
LAMP	STROBOSCOPIC XENON 6J WITH ELECTRONIC MODULE
GASKET	SILICONE ACID/HYDROCARBON RESISTANT
BOLT AND SCREWS	ST. ST. A4
MOUNTING	CEILING WITH BRACKET
ENTRY	DIRECT 3/4"
ENTRIES	3/4" 7/1 – NPT – M20 X 1,5 THREADED
HOUSING FINISH	SANDBLAST FINISH

caratteristiche elettriche//electrical features

POWER SUPPLY	12/24-48-110-230V
LAMP HOLDER	E27
FREQUENCY	50/60 Hz
FLASHING FREQUENCY	1 Hz

**XF-EVJ50 XF-EVJ100
XF-EVJ200**
lega di alluminio
aluminum alloy



QUOTE IN MM // DIMENSIONS IN MILLIMETERS

articoli//items

ITEM CODE	DIMENSION A MM	DIMENSION B MM	WEIGHT KG	LAMP HOLDER	LAMPS						
					LAMP TYPE	JOULE OR WATT	POWER SUPPLY V	WORKING CURRENT A	POWER CONSUMP. W	CLASS TA: +40°C	MAX TEMP. SURFACE
XF-EVJ-50-AL	360	235	2,48	E27	XF*	6 J	12/24	0,18-0,09	2,6	T6	T 85°C
					XF*	6 J	48	0,045	2,6	T6	T 85°C
					XF*	6 J	110	0,022	2,5	T6	T 85°C
					XF*	6 J	230	0,011	2,5	T6	T 85°C
					XF*	12 J	110	0,040	5,2	T6	T 85°C
					XF*	12 J	230	0,022	5,0	T6	T 85°C
					XF*	16 J	12/24	0,48-0,24	5,7	T6	T 85°C
					XF*	16 J	48	0,12	5,7	T6	T 85°C
					XF*	16 J	110	0,058	6,7	T6	T 85°C
					XF*	16 J	230	0,029	6,7	T6	T 85°C
					XF*	18 J	110	0,066	7,5	T6	T 85°C
					XF*	18 J	230	0,033	7,5	T6	T 85°C
					XF*	32 J	110	0,12	13,4	T6	T 85°C
					XF*	32 J	230	0,06	13,4	T6	T 85°C
					LED*	9 W	--	--	--	T6	T 85°C
					LED*	17 W	--	--	--	T5	T 100°C

**XF-EVJ50 XF-EVJ100
XF-EVJ200**
lega di alluminio
aluminum alloy

articoli//items

					LAMPS						
ITEM CODE	DIMENSION A MM	DIMENSION B MM	WEIGHT KG	LAMP HOLDER	LAMP TYPE	JOULE OR WATT	POWER SUPPLY V	WORKING CURRENT A	POWER CONSUMP. W	CLASS TA: +40°C	MAX TEMP. SURFACE
XF-EVJ-100-AL	390	270	3,22	E27	XF	6 J	12/24	0,18-0,09	2,6	T6	T 85°C
					XF	6 J	48	0,045	2,6	T6	T 85°C
					XF	6 J	110	0,022	2,5	T6	T 85°C
					XF	6 J	230	0,011	2,5	T6	T 85°C
					LED	9 W	--	--	--	T6	T 85°C

articoli//items

					LAMPS						
ITEM CODE	DIMENSION A MM	DIMENSION B MM	WEIGHT KG	LAMP HOLDER	LAMP TYPE	JOULE OR WATT	POWER SUPPLY V	WORKING CURRENT A	POWER CONSUMP. W	CLASS TA: +40°C	MAX TEMP. SURFACE
XF-EVJ-200-AL	430	290	4,24	E27	XF	6 J	12/24	0,18-0,09	2,6	T6	T 85°C
					XF	6 J	48	0,045	2,6	T6	T 85°C
					XF	6 J	110	0,022	2,5	T6	T 85°C
					XF	6 J	230	0,011	2,5	T6	T 85°C

Key:

* special TA +60°C // **LED** = with Led // **XF** = xenon flash

accessori su richiesta//accessories on request

- > Differenti colori // *Different housing colors available*
- > Colori disponibili per la lampada stroboscopica: rosso, blu, verde, arancione, giallo, trasparente // *Colors available for the stroboscopic xenon lamp: red, blue, green, orange, yellow, transparent*
- > Varie potenze // *Flashing energy 12J, 16J, 18J, 32J*
- > Varie frequenze di lampeggio // *Different flashing frequencies*
- > Lampade Led // *Led lamps*
- > Gabbia di protezione inox AISI 316L elettrolucidata // *ST. ST. 316L electro-polished cage*
- > Pressacavo // *Cable gland*

**XF-EVJ50 XF-EVJ100
XF-EVJ200**
lega di alluminio
aluminum alloy

certificazioni//certification data

CLASSIFICATION	GROUP II	CATEGORY 2GD
INSTALLATIONS	ZONE 1 – ZONE 2 (GAS)	ZONE 21 – ZONE 22 (DUST)
MARKING	CE  II 2GD Ex d IIC T5/T6 Gb Ex tb IIIC T 100°C/85°C Db IP65/IP66	
CERTIFICATION	ATEX INERIS 01 ATEX 0072X	
STANDARDS	EN 60079-0 IEC 60079-0 EN 60079-1 IEC 60079-1 EN 60079-31 IEC 60079-31 AND EUROPEAN DIRECTIVE 34/14/UE : 2014	
CLASS TEMPERATURE	SEE SELECTION CHART	
AMBIENT TEMPERATURE	STANDARD -20°C +40°C	SPECIAL -20°C +60°C XF-EVJ50 WITH XENON FLASH, LED LAMP
DEGREE OF PROTECTION	IP65/IP66 (XF-EVJ50)	

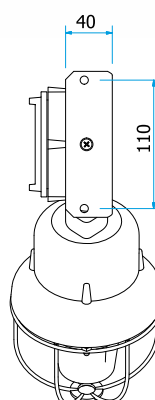
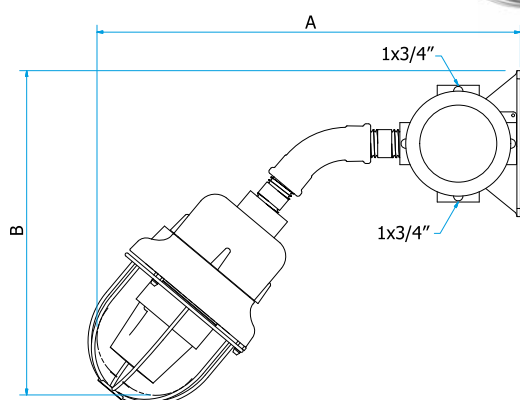
caratteristiche meccaniche//mechanical features

BODY AND COVER	LOW COOPER CONTENT ALUMINUM ALLOY
GLOBE	SHOCK AND TEMPERATURE RESISTANT BOROSILICATE GLASS
LAMP	STROBOSCOPIC XENON 6J WITH ELECTRONIC MODULE
GASKET	SILICONE ACID/HYDROCARBON RESISTANT
BOLT AND SCREWS	ST. ST. A2
MOUNTING	CEILING WITH BRACKET
ENTRY	DIRECT 3/4"
ENTRIES	3/4" 7/1 – NPT – M25 X 1,5 THREADED
HOUSING FINISH	EPOXY COATING STANDARD RAL 7000 (GREY) OR RAL 3000 (RED) ON REQUEST

caratteristiche elettriche//electrical features

POWER SUPPLY	12/24-48-110-230V
LAMP HOLDER	E27
FREQUENCY	50/60 Hz
FLASHING FREQUENCY	1 Hz

XF-EVJ50
acciaio inox
stainless steel



QUOTE IN MM // DIMENSIONS IN MILLIMETERS

articoli//items

ITEM CODE	DIMENSION A MM	DIMENSION B MM	WEIGHT KG	LAMP HOLDER	LAMPS						
					LAMP TYPE	JOULE OR WATT	POWER SUPPLY V	WORKING CURRENT A	POWER CONSUMP. W	CLASS TA: +40°C	MAX TEMP. SURFACE
XF-EVJ-50-SS	360	235	3,85	E27	XF*	6 J	12/24	0,18-0,09	2,6	T6	T 85°C
					XF*	6 J	48	0,045	2,6	T6	T 85°C
					XF*	6 J	110	0,022	2,5	T6	T 85°C
					XF*	6 J	230	0,011	2,5	T6	T 85°C
					XF*	12 J	110	0,040	5,2	T6	T 85°C
					XF*	12 J	230	0,022	5,0	T6	T 85°C
					XF*	16 J	12/24	0,48-0,24	5,7	T6	T 85°C
					XF*	16 J	48	0,12	5,7	T6	T 85°C
					XF*	16 J	110	0,058	6,7	T6	T 85°C
					XF*	16 J	230	0,029	6,7	T6	T 85°C
					XF*	18 J	110	0,066	7,5	T6	T 85°C
					XF*	18 J	230	0,033	7,5	T6	T 85°C
					XF*	32 J	110	0,12	13,4	T6	T 85°C
					XF*	32 J	230	0,06	13,4	T6	T 85°C
					LED*	9 W	--	--	--	T6	T 85°C
					LED*	17 W	--	--	--	T5	T 100°C

Key:

* special TA +60°C // LED = with Led // XF = xenon flash

XF-EVJ50 acciaio inox stainless steel

accessori su richiesta//accessories on request

- > Colori disponibili per la lampada stroboscopica: rosso, blu, verde, arancione, giallo, trasparente // Colors available for the stroboscopic xenon lamp: red, blue, green, orange, yellow, transparent
- > Varie potenze // Flashing energy 12J, 16J, 18J, 32J
- > Varie frequenze di lampeggio // Different flashing frequencies
- > Lampade Led // Led lamps
- > Gabbia di protezione inox AISI 316L elettrolucidata // ST. ST. 316L electro-polished cage
- > Pressacavo // Cable gland

certificazioni//certification data

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MARKING	CE  II 2GD Ex d IIC T5/T6 Gb Ex tb IIIC T 100°C/85°C Db IP66	
CERTIFICATION	ATEX INERIS 01 ATEX 0072X	
STANDARDS	EN 60079-0 IEC 60079-0 EN 60079-1 IEC 60079-1 EN 60079-31 IEC 60079-31 AND EUROPEAN DIRECTIVE 34/14/UE : 2014	
CLASS TEMPERATURE	SEE SELECTION CHART	
AMBIENT TEMPERATURE	STANDARD -20°C +40°C	SPECIAL -20°C +60°C WITH XENON FLASH, LED LAMP
DEGREE OF PROTECTION	IP66	

caratteristiche meccaniche//mechanical features

BODY AND COVER	STAINLESS STEEL 316L
GLOBE	SHOCK AND TEMPERATURE RESISTANT BOROSILICATE GLASS
LAMP	STROBOSCOPIC XENON 6J WITH ELECTRONIC MODULE
GASKET	SILICONE ACID/HYDROCARBON RESISTANT
BOLT AND SCREWS	ST. ST. A4
MOUNTING	WALL WITH BRACKET
ENTRY	DIRECT 3/4"
ENTRIES	3/4" 7/1 – NPT – M20 X 1,5 THREADED
HOUSING FINISH	SANDBLAST FINISH

caratteristiche elettriche//electrical features

POWER SUPPLY	12/24-48-110-230V
LAMP HOLDER	E27
FREQUENCY	50/60 Hz
FLASHING FREQUENCY	1 Hz



A.E.S. sas

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