

FLUORESCENT LIGHTING

G2X Fluo



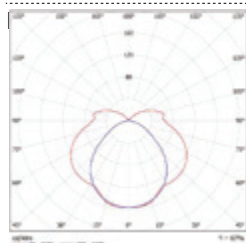
Luminaires G2X are suited for hazardous areas of industrial plants and space included in Zone 2 and 22.

The advantages of this luminaires series:

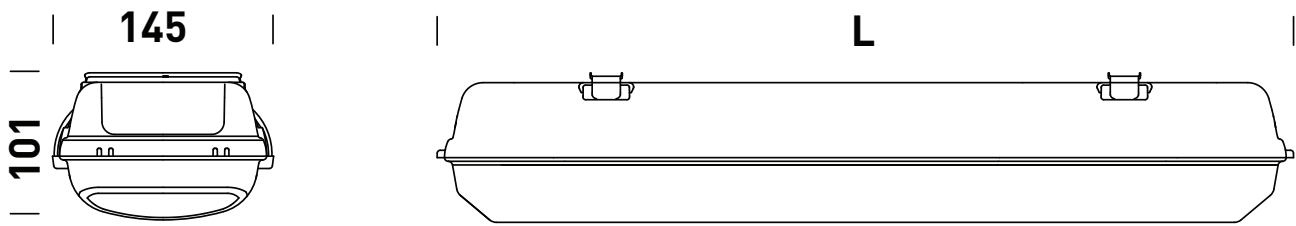
- Solid & compact structure
- Simple , easy and quick installation
- Possibility to suspend the lens hinge when replacing fluorescent lamps
- High resistance to corrosive industrial environment
- High luminous efficiency
- Quality ignition systems
- UV resistant
- Easy maintenance
- Transparent diffuser in PC with UV protection.

TECHNICAL FEATURES

Material	GRP + 2 gear tray holders in white lacquered steel plate Transparent diffuser in PC with UV protection and high impact resistance
IP rating	IP66
Ambient temperature range	-20°C to +40°C
Approvals	OBAC 13 CZ/ATEX 0163
Marking	II 3 G Ex nA IIC T6 Gc II 3 D Ex tc IIIC T85°C Dc IP66
Standards	EN 60079-0, EN 60079-15, EN 60079-31
Zones	Zone 2 , 22
Gaskets	Gasket in polyurethane (to obtain IP66 rating)
Entries	N° 2 entries M20 on each side
Hardware and screws	Fixing springs and closing clips in stainless steel
Lamps	T8 lamps , with power 18W , 36W, 58W T5, with a power 14W, 24W,28W, 35W, 49W,54W,80W
Ballast	Electronic
Rated operation voltage (UE)	230 V AC/DC 50-60(0)Hz, 110V (by performances)
Frequency	50-60 Hz
Standard accessories	Polyamide ATEX cable gland M20x1,5 or M25x1,5 IP66
Maximum number of terminals	3x2,5mm ²
Colour	GRP housing in graphite black (RAL 9011) , gray (RAL 7035) , yellow (RAL 1003)
Options	Emergency kit 1h or 3h
Note	



Dimensions G2X FLUO



G2X Fluo

COD	ORDERING	DIMENSIONS	POWER [W]	WEIGHT [KG]	POWER SUPPLY
A1101.100002	G2X 2-118 E PC INOX	665X145X101	1 X 18	3,3	Electronic 230V AC/DC
A1101.100001	G2X 2-136 E PC INOX	1282X145X101	1 X 36	3,8	
A1101.100004	G2X 2-158 E PC INOX	1578X145X101	1 X 58	5	
A1101.100003	G2X 218 E PC INOX	665X145X101	2 X 18	3,3	
A1101.100000	G2X 236 E PC INOX	1282X145X101	2 X 36	3,8	
A1101.100005	G2X 258 E PC INOX	1578X145X101	2 X 58	5	
A1102.000000	G2X 236 E EB1H PC INOX	1578X145X101	2 X 36	4,385	
A1102.000003	G2X 236 E EB3H PC INOX	1578X145X101	2 X 36	4,385	
A1102.000001	G2X 258 E EB1H PC INOX	1578X145X101	2 X 58	4,385	
A1102.000004	G2X 258 E EB3H PC INOX	1578X145X101	2 X 58	4,385	