

LED LIGHTING G2X LED



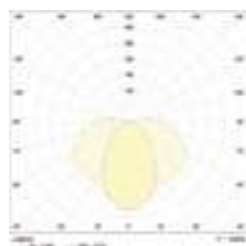
Luminaires G2X LED are suited for hazardous areas of industrial plants and space included in Zone 2 and 22.

The advantages of this luminaires series:

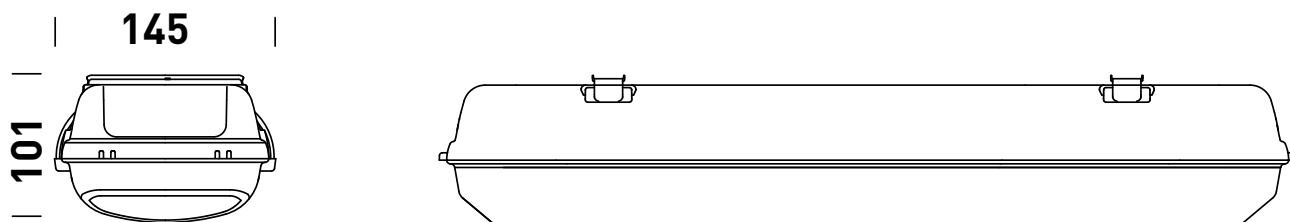
- Simple, easy and quick installation
- High resistance to corrosive industrial environment
- High luminous efficiency
- Quality ignition systems
- UV resistant.
- Easy maintenance
- A high-quality LED source with high colour rendering

TECHNICAL FEATURES

Material	GRP + 2 gear tray holders in white lacquered steel plate Transparent diffuser in PC with UV protection
IP rating	IP66
Ambient temperature range	From -20°C TO +40°C
Approvals	OBAC 15 CZ/ATEX 163X
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° 1 passing entry M20
Hardware and screws	Fixing springs and closing clips in stainless steel
Lamps	LED lamps
Rated operation voltage (UE)	230V AC/DC (normal service); 230V AC (emergency service); 110V according to execution
Frequency	50-60Hz in AC
Accessories upon request	Polyamide ATEX cable gland M20x1,5
Maximum number of terminals	3x2,5mm ²
Colour	GRP housing in graphite (RAL 7035)
Options	Emergency kit 3h, Black GRP housing RAL9011, Yellow GRP housing RAL1003



Dimensions G2X LED



CODE	DESCRIPTION	DIMENSIONS [MM]	POWER (W)	SERVICE	WEIGHT (Kg)	POWER SUPPLY
A11020021W111	G2X LED 600 PC INOX	665 X 145 X 101	21W	NORMAL	2	230V AC/DC
A11020044W111	G2X LED 1200 PC INOX	1282 X 145 X 101	36W	NORMAL	3,25	
A11020056W111	G2X LED 1500 PC INOX	1578 X 145 X 101	44W	NORMAL	3,6	
A11020044W131	G2X LED EB 1200 PC INOX	1282 X 145 X 101	36W	NORMAL - 3H EMERGENCY	3,45	230V AC
A11020056W131	G2X LED EB 1500 PC INOX	1578 X 145 X 101	44W	NORMAL - 3H EMERGENCY	3,8	