

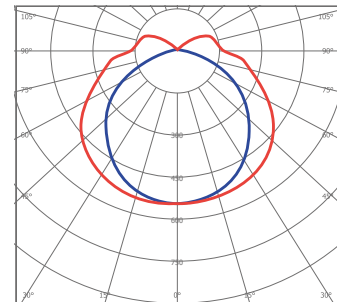
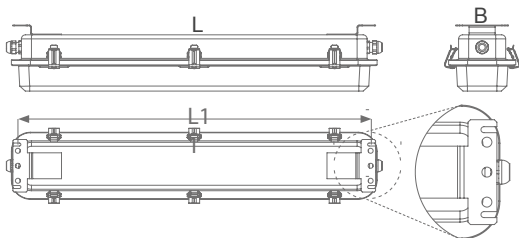
EX3 LED

 II 3G Ex nA IIC T4 Gc
 II 3D Ex tc IIIC T65°C-T70°C IP66/67 Dc



Explosionproof light fitting with LED modules and special optics. Designed to use in zones 2,22 of gas and steam of flammables liquids, as well as combustible dusts and fibers explosion hazard areas.

TYPE OF LIGHT FITTING	LUMINOUS FLUX [lm]	POWER CONSUMPTION [W]	EFFICIENCY [lm/W]	REPLACEMENT T8
EX3 LED-0600-E2	2775	25	111	2x18
EX3 LED-0600-E4	4715	41	115	2x36
EX3 LED-1200-E4	5390	48,4	111	2x36
EX3 LED-1200-E8	7675	67,5	114	2x58



TYP TYPE	L	L1	B	B1	B2	H
EX3 LED-0600	730	704	150	60	85	134
EX3 LED-1200	1340	1314	150	60	85	134

TECHNICAL DATA:
 Light source type: LED modules
 Protection class: I
 Protection degree: IP66, IP67
 CRI: >80
 IK: 10
 Long lifetime: 50 000 h L₇₀B₁₀
 Colour temperature: 4000K
 Ambient temp.: from -40°C to +45°C
 Power factor: ≥ 0,97

CONSTRUCTION:
 Housing: stainless steel
 Diffuser: polycarbonate UV stabilized
 Mounting tray: galvanized steel sheet, powder painted
 Clamps: stainless steel

MOUNTING:
 Luminaire for direct installation with use of mounting brackets

ELECTRICAL UNIT:
 230V, 0/50-60Hz, terminal block: 3x2.5 mm²

CERTIFICATE:
 ATEX in progress

Light fitting in standard suitable for central battery. During the emergency mode, light flux is reduced to 50%.