

LTC-LV

Ex LED lighting fittings for zone 1, 2, 21 & 22

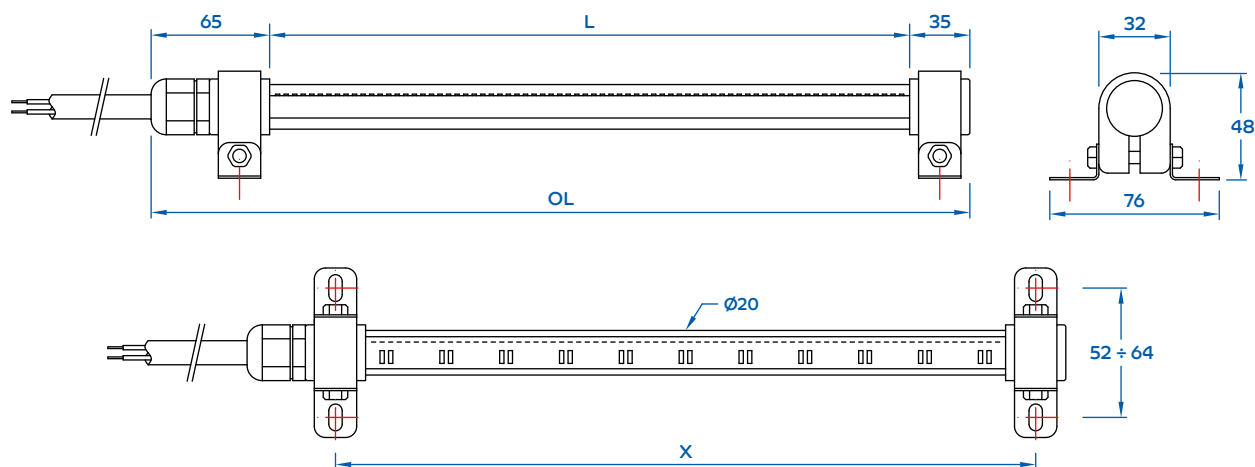
EX
INDUSTRIES

Explosion protection:	II2G Ex e mb IIC T5÷T4 Gb II2D Ex mb IIIC T95°C÷T130°C Db
Ingress protection:	IP66
EC Type certificate:	CEC 11 ATEX 120
Ambient temp.:	-20°C ÷ +40°C (T5) -20°C ÷ +60°C (T4)
End fittings:	Polyamide as standard Stainless steel and brass on request
Diffuser:	UV resistant polycarbonate
Light source:	LED 120° 5.500K 115lm/W CRI80
Lifetime:	50.000 hours
Power supply:	24Vdc ±10%
Cable:	(Q) Polyurethane 2x1.5mm ² [H07BQ-F] (A) PU 2x1mm ² TÜ.EGG.076-03 ADR approval on request Others cable on request 10m cable length as standard



SELECTION CHART & DIMENSIONS

FIG A



Article code	Power [Watt]	Quantity LED	Current [mA]	< Luminous Flux > [lm]	< L > [mm]	< OL > [mm]	< X > [mm]
LTC 5 24DC	5	36	175	500	144	244	194
LTC 10 24DC	9	72	350	1.000	287	387	338
LTC 15 24DC	15	72	600	1.750	287	387	338
LTC 20 24DC	17	144	700	2.000	574	674	625
LTC 30 24DC	26	216	1.050	3.000	861	961	912
LTC 35 24DC	35	288	1.400	4.000	1.148	1.248	1.199