

# LTC-LV

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

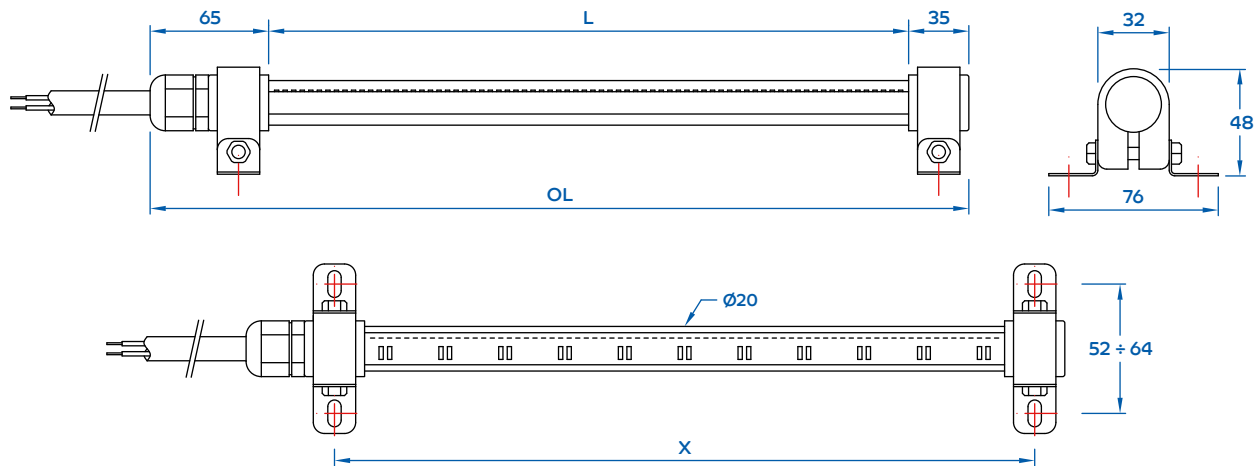


<b>Explosion protection:</b>	IIC G Ex e mb IIC T5÷T4 Gb IIC D Ex mb IIIC T95°C÷T130°C Db
<b>Ingress protection:</b>	IP66
<b>EC Type certificate:</b>	CEC 11 ATEX 120
<b>Ambient temp.:</b>	-20°C ÷ +40°C (T5) -20°C ÷ +60°C (T4)
<b>End fittings:</b>	Polyamide as standard Stainless steel and brass on request
<b>Diffuser:</b>	UV resistant polycarbonate
<b>Light source:</b>	LED 120° 5.500K 115lm/W CRI80
<b>Lifetime:</b>	50.000 hours
<b>Power supply:</b>	24Vdc ±10%
<b>Cable:</b>	Polyurethane 2x1.5mm <sup>2</sup> [H07BQ-F] PU 2x1mm <sup>2</sup> 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 10 24DC	9	72	350	1.000	287	367	338
LTC 15 24DC	15	72	600	1.750	287	367	338
LTC 20 24DC	17	144	700	2.000	574	654	625
LTC 30 24DC	26	216	1.050	3.000	861	941	912
LTC 35 24DC	35	288	1.400	4.000	1.148	1.228	1.199