

LTC-Y

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



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: Stainless steel AISI 316

Diffuser: UV resistant polycarbonate

Light source: LED 120° 5.500K 115lm/W CRI80

Lifetime: 50.000 hours

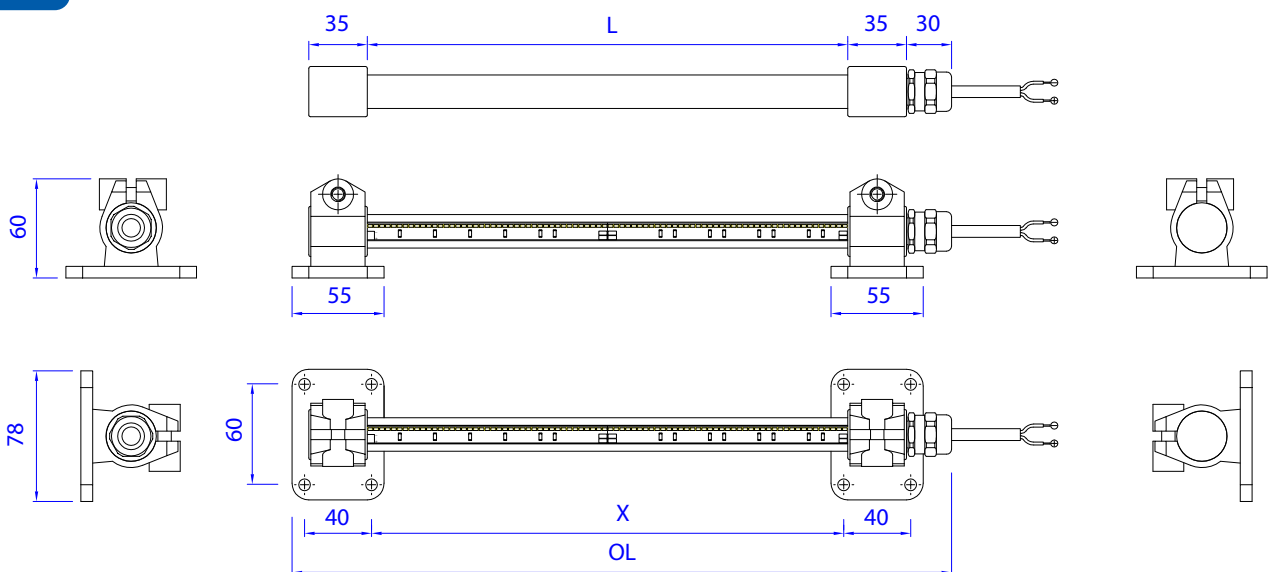
Power supply: 24Vdc ±10%

Cable: Polyurethane 2x1.5mm² [H07BQ-F]
[PU 2x1mm² TÜ.EGG.076-03 ADR approval 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 Y 24DC	5	36	175	500	144	244	139
LTC 10 Y 24DC	9	72	350	1.000	287	387	282
LTC 20 Y 24DC	17	144	700	2.000	574	674	569
LTC 30 Y 24DC	26	216	1.050	3.000	861	961	856
LTC 35 Y 24DC	35	288	1.400	4.000	1.148	1.248	1.143