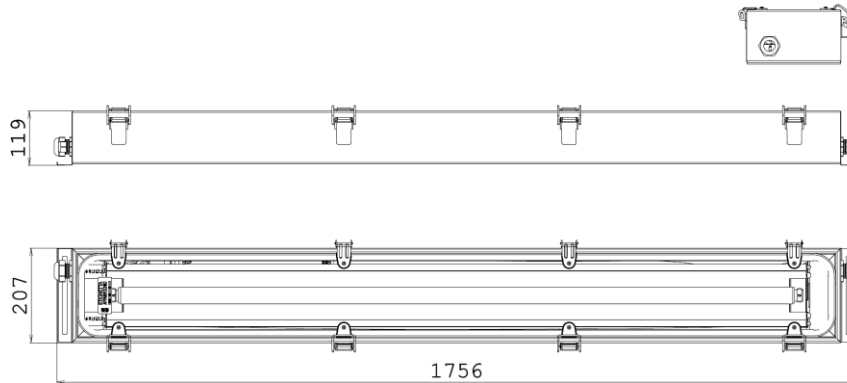
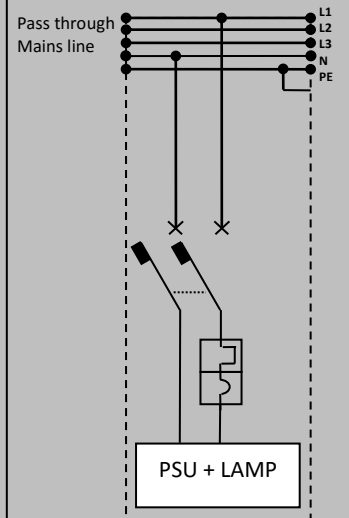




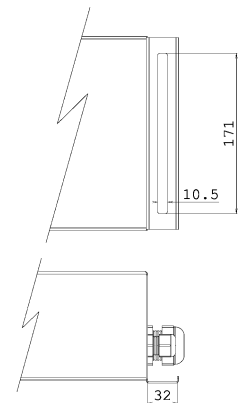
Product Sheet



ELECTRICAL SCHEME (CL.I)



Connection detail



TZERO FLU-S-IN 1x58W CL.I PT with MCB

GENERAL CHARACTERISTICS

Applications	Tunnel and underpasses lighting
Optic	S: Symmetrical optic for permanent lighting (interior zones).
Lamp power / flux	1x58W – 1x 5000lm
Lamp type	Linear fluorescent T8
Lamp holder	G13
Insulation class	I
Protection degree	IP66
Impact protection	IK08
Gear tray extraction	Internal integrated power supply
Lamp replacement	Without use of tools
Size and weight	1756x207x119mm Weight: 19,5Kg
Main reference standards	EN 60598-1, EN 60598-2-3, EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3



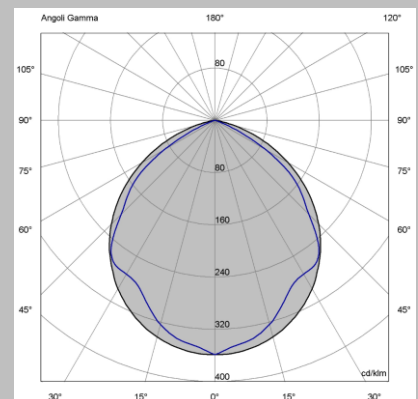
ELECTRICAL CHARACTERISTICS

Rated voltage	220÷240V - 50/60Hz star distribution Electronic power supply (EEI=A2 BAT)
Rated power	58W
Internal wiring	Internal section: Low-Smoke, Halogen free, silionic, double insulated, 1mm ² Pass through power: FG7 OM1 5x10mm ² , 0.6/1kV, LSOH
Connection	PASS THROUGH
Cable gland	2 x M32 x 1.5mm plastic IP68
Terminal section	5 poles up to 10mm ² , plastic, screw type (L ₁ +L ₂ +L ₃ +N+PE)
Protection MCB	1P+N, 4/6A, C-Curve 4.5kA (other size on request, 2P on request)
Transition Overvoltage Protection	320Vac per 1min.

MATERIALS

Body	Stainless steel AISI 316L Thickness:1.2mm
Closing hooks	Stainless steel AISI 316L
Optic	Metallized aluminium 99,85%
Screen	Flat tempered glass 6mm
Gasket	Silionic
Lamp holder	Polycarbonate

Note: The characteristics of the product listed above are subjected to change.
They will be confirmed in case of order.



TZERO FLU-S-IN 1x58W

All the published photometrical data has been obtained according to EN 13032-1