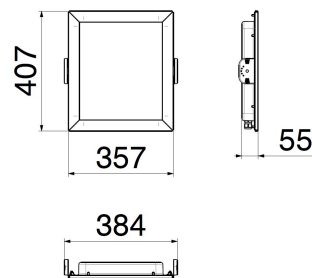




SERIES XRINO-T54
TUNNEL FIXTURE
CODE 829215



Datasheet

Lighting characteristics

Output flux	7,830 lm
Luminous flux (TJ=25°C)	9,396 lm
Luminaire power	54 W
Output efficiency	145 lm/W
Color temperature	4000K
Optics type	Anti aging and UV resistant PMMA Lenses with efficiency >90% and transparency >95%
Optics	S64
CRI	CRI >= 70 (typical - tolerances according to EN62717)
Color shift	4 MacAdam Step
Photobiological risk EN 62471	RG0 - Exempt Group
UGR index	-
Flicker free	< 1%
Life time	L80 B10 @240.000h Tq=25°C

Electrical characteristics

Insulation Class	II
Supply Voltage	220V-240V 50/60Hz
Control system/dimming	Remote control on request
Surge protection	10kV common mode 6kV differential mode
Power factor	>0,95
LED Driving current	210 mA
Hole type	Plug 16A 2P IP67 EN 60309
Tightening diameter	Min 7 mm; Max 13 mm
Equipment Included	Cable with power plug

Mechanical characteristics

Manufacturing material	Stainless steel AISI 316L
Treatment type	-
Surface finishing	-
Colour	-
Diffuser type	Extraclear tempered glass 5 mm
IP Protection degree	IP66
Shock resistance	IK08 according to IEC/EN 62262
Corrosivity category	C5 (ISO 12944)
Mounting system	-
Net Weight	12.5 KG
Working Environment Temp.	Min: -30°C ;Max: +45°C
Warehousing Temperature	Min: -40°C ;Max: +70°C
Exposed surface	-

Reference Standards and Directives

Warranty	2 years extendable to 10
Certification and approval marks	CE, UKCA
Directives	2009/125/EC (ERP), 2011/65/EU (RoHS), 2012/19/EU (WEEE), 2014/30/EU (EMC), 2014/35/EU (LVD), Reg. EU 2019/2020 (EcoDesign)
Reference Standards	CEI 34-193:2022, CEI 64-20/V1:2024, CEI 64-20:2023, EN 60598-2-3:2003, EN 60598-2-3:2003/A1:2011, EN 60598-2-3:2003/AC:2005, EN 61000-3-2:2014, EN 61000-3-3:2013, EN 61547:2009, EN 62311:2008, EN 62471:2008, EN 62493:2015, EN IEC 55015:2019, EN IEC 55015:2019/A11:2020, EN IEC 60598-1:2021, EN IEC 60598-1:2021/A11:2022, EN IEC 60598-2-22:2022, EN IEC 63000:2018, IEC TR 62778:2014

The images are purely indicative. The indicated values of luminous flux and declared power have tolerances of +/- 7%. Palazzoli reserves the right to make changes without notice.