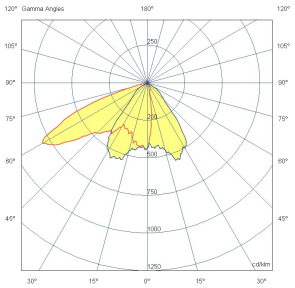
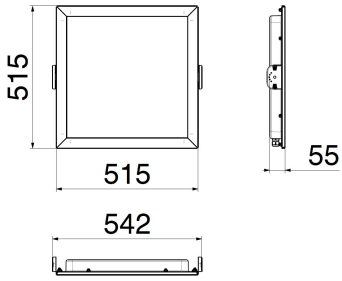
# XRINO-T54 SERIES FLOODLIGHT 80 LED 129W RS5 COUNTERBEAM REINFORCEMENT OPTIC IP66

**SERIES XRINO-T54**
**TUNNEL FIXTURE**

**CODE 829321**




## Datasheet

### Lighting characteristics

| | |
|---|---|
| Output flux | 19,995 lm |
| Luminous flux (TJ=25°C) | 23,994 lm |
| Luminaire power | 129 W |
| Output efficiency | 155 lm/W |
| Color temperature | 4000K |
| Optics type | Ultra bright aluminium reflector |
| 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 |

### 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 | - |

### 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 | 260 mA |
| Hole type | Plug 16A 2P IP67 EN 60309 |
| Tightening diameter | Min 7 mm; Max 13 mm |
| Equipment Included | Cable with power plug |

### Reference Standards and Directives

| | |
|---|---|
| Warranty | 2 years extendable to 10 |
| Certification and approval marks | UKCA, CE |
| 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.

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