

LED line PRIME

Code: 230231

EAN: 5905378230231

**Road luminaire TOLENO Icl 4000K 92W
13800lm T2M1 IP66 Gray (RAL 9007)
CRI70 PRIME**



TOLENO is a two-chamber street luminaire made of high-pressure aluminum die-casting with a high IP66 tightness and IK09 impact resistance. Tool-free access, knife switch, wide adjustment of the mounting bracket, and integrated level facilitate installation and service. The tempered glass cover, directional multi-lens matrices, and high-efficiency diodes ensure optimal lighting parameters and the ability to adjust the luminaire's power. The Zhaga connector and programmable driver enable integration with control systems.



Technical data

| Parameter | Value |
|-----------------------------------|----------------|
| Energy efficiency class 2019/2015 | B |
| Warranty | 5/7* |
| Power | • 92 W |
| Voltage | • 100-277 V AC |
| Correlated colour temperature | • 4000 K |
| Colour of the light | White |
| Colour rendering index Ra | 70 |
| IP protection rating | IP66 |
| IK protection rating | 09 |
| IEC protection class | I |
| Luminous efficacy | 150 |
| Luminous flux | 13800 |
| Lifetime L70B50 | 100 000 h |

| Parameter | Value |
|--|----------------|
| L80B* - difference B10-B50 ≈ 1% (according to LightingEurope) - negligible | 100000 h |
| L90B* - difference B10-B50 ≈ 1% (according to LightingEurope) - negligible | 100000 h |
| Dimmable function | 0-10 |
| Frequency of the supply voltage | 50/60Hz |
| Beam angle | T2M1 |
| Power Factor | >0,95 |
| Ambient temperature suitable for operation | -40 ÷ 45 |
| For indoor use | Outside |
| Mounting hole diameter | 48-60 mm |
| Height | 95 mm |
| Material (housing) | Aluminium |
| Material (cover) | Tempered glass |

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Technical drawing



Light distribution



Additional product photos



Logistics data



Single packaging

| | |
|--------|--------|
| Width | 555 mm |
| Height | 130 mm |
| Length | 235 mm |
| Weight | 3,2 kg |

Bulk packaging

| | |
|----------|--------|
| Quantity | 1 |
| Width | 555 mm |
| Height | 130 mm |
| Length | 235 mm |

Europallet

| | |
|---------------|---------|
| Quantity | 72 |
| Height | 1900 mm |
| Bulk quantity | 72 |
| Weight | 310 kg |

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Example application