

LED line PRIME

Code: 230224

EAN: 5905378230224

**Road luminaire TOLENO Icl 4000K 91W  
13650lm 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	• 91 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	13650
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

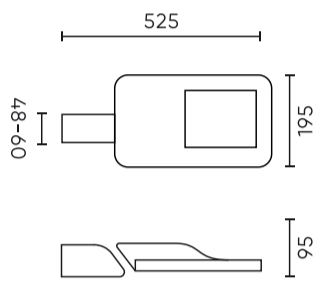
LED line PRIME

Code: 230224

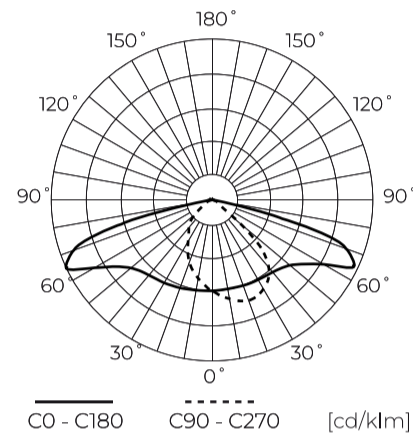
EAN: 5905378230224

**Road luminaire TOLENO Icl 4000K 91W  
13650lm T2M1 IP66 Gray (RAL 9007)  
CRI70 PRIME**

**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

---

LED line PRIME

Code: 230224

EAN: 5905378230224

**Road luminaire TOLENO Icl 4000K 91W  
13650lm T2M1 IP66 Gray (RAL 9007)  
CRI70 PRIME**

---

Example application