

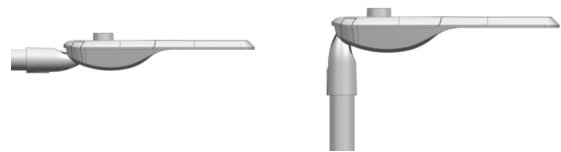
Technical Data Sheet

Pos M



Product description

Pos emits reliably efficient light on traffic roads and industrial areas to support safety and security outdoors. The smart function also offers a range of smart city functions.



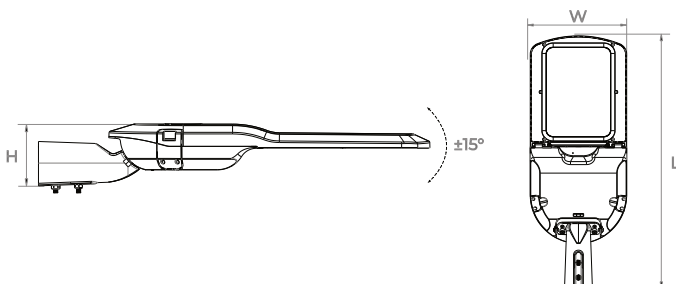
Technical description

Mains voltage	220 - 240 V AC, 50 - 60Hz
Connection	3-pole
Protection rating	IP 66
Light source	LED
Optical system	Lenses
Wiring	Fix / DALI / CLO
Diffuser material	Hardened glass
Housing material	die-cast aluminium
Ambient temperature	-40 °C to +50 °C
Service lifetime (L90, B10)	50 000h
Impact rating	IK 08
Surge protection	6kV
Warranty	5 years

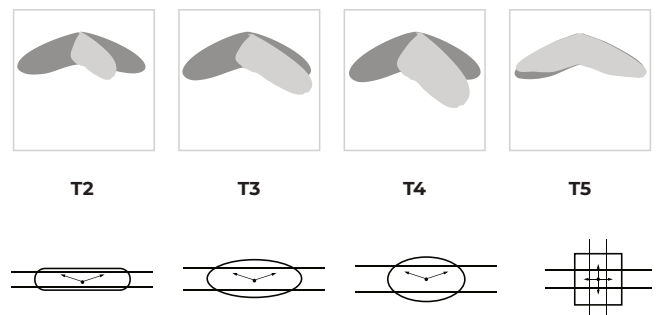
Version	CCT	Power consup.	Output	CRI (Ra)	lm / W
M1	4000 k	60 W	8200 lm	70	136
M2	4000 k	80 W	12 000 lm	70	150
M3	4000 k	100 W	14 500 lm	70	145

Dimensions

L 613 mm
W 240 mm
H 109 mm



Optics



Product code

The technical specifications of the luminaire are determined through the combination of 2 categories, which result in a unique product code.

	Value	Code
Model	Pos	POS
Version	M1	M1
	M2	M2
	M2	M3
Beam angle	T2	T2
	T3	T3
	T4	T4
	T5	T5

Configuration example

Industry Easy

Luminaire with a power consumption of 80 W that produce a luminous flux of 12 000 lm, T2 optic.

Code: **POS M2 T2**