



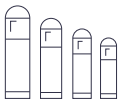
Applications



Gardens



Garden facades








Signage





Passage Areas

Specifications (Series luminaires)

	Voltage (V)	220-240V
Hz	Frecuency (Hz)	50-60Hz
	Current (A)	max.1200mA
ϕ	Power factor (Cos fi)	Hasta 0,9
	Dimming	No

	IP Tightness index	IP65
	IK Impact resistance	IK08
	Diffuser Material	PC-O
	Body	AL iap

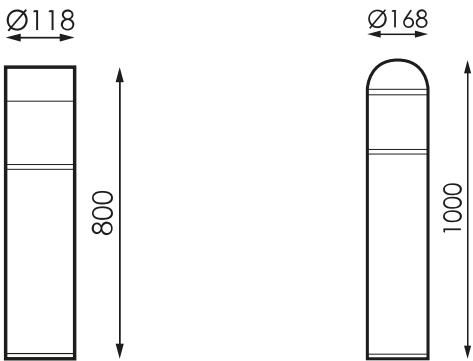
K	Colour temperature	3.000K/4.000K/3.000K/4.000K
	CRI Colour rendering index	>70

	Measures	Ø118x800mm
ϕ_{LUM}	Flux (lm)	1.061/1.092lm
	Electrical isolation	CI

	Lifetime	L70 >30.000h
ϕ/W	Efficacy	lm/W

Prilux guarantees a $\pm 10\%$ tolerance in light flux measurements.

Dimensions

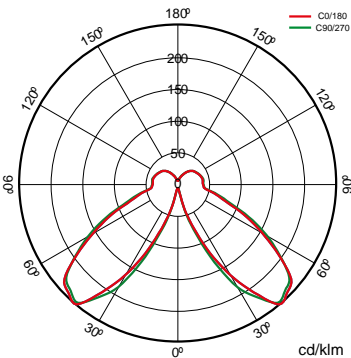


References



	W_{LED}	W		ϕ_{LED}	ϕ_{LUM}	K
518383	12W	13W	500mA	1.310/1.364lm	1.061/1.092lm	3.000K/4.000K
518413	25W	26W	1200mA	2.590/2.670lm	2.099/2.163lm	3.000K/4.000K

Photometry



Technologies



Overstorm



OVERSTORM technology is designed for those luminaires that normally face electrically aggressive environments. It provides the product with three spheres of protection: In the outer sphere, an independent surge protector suppresses eventual voltage surges, in the intermediate sphere the drivers are prepared to withstand voltage peaks of up to 6 kV and 10kV. In the nuclear sphere, the protection in the LED module is provided both at its input, for small surges that have not been filtered by the external spheres.
