



Applications



Gardens



Garden facades










Signage




Passage Areas

Specifications (Series luminaires)


	Voltage (V)	220-240V
Hz	Frequency (Hz)	50-60Hz
	Current (A)	500mA
ϕ	Power factor (Cos fi)	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
	CRI Colour rendering index	>70

	Measures	Ø118x800mm
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ϕ_{LUM}	Flux (lm)	1.061/1.092lm
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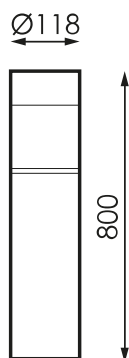
	Electrical isolation	CI
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	Lifetime	L70 >30.000h
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
ϕ/W	Efficacy	lm/W
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Prilux guarantees a $\pm 10\%$ tolerance in light flux measurements.

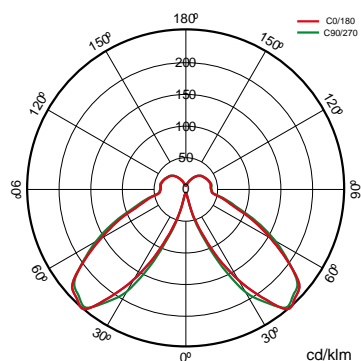
Dimensions



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

Photometry



Technologies



Overstorm

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.