

MADE IN SPAIN
Design by PRILUX



Applications



Parks



Residential Areas



Pedestrian Zones



Cycle lanes






















Car parks

Certifications



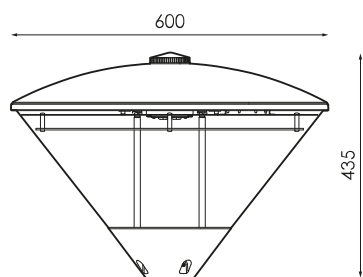
Specifications (Series luminaires)

	Voltage (V)	220-240V
Hz	Frecuency (Hz)	50-60Hz
	Current (A)	1.200mA
ϕ	Power factor (Cos fi)	0.96
	LED number	12
	Dimming	No
	Comm. Prot. for reprogr.	CMR
	IK Impact resistance	IK09
	Body color	9007
	Diffuser Material	PC-T
	Body	AL iap
K	Colour temperature	4.000K
	CRI Colour rendering index	>70
	Optical	S150L1M
	Higher Hemispheric Flow	8,5%lm

	Measures	Ø600x435mm
	Weight	9.5Kg
	Wind Resistance	0,151m2
	Mounting	Arm Mount
	Operating temperature	-40~+35°C
ϕ_{LUM}	Flux (lm)	4.116lm
	Electrical isolation	CI
	Lifetime	L90 B10 >200.000h
ϕ/W	Efficacy	87lm/W

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

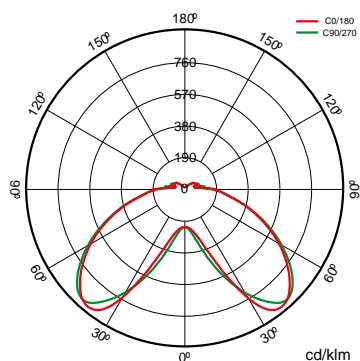
Dimensions



References

	W_{LED}	W		ϕ	ϕ_{LED}	ϕ_{LUM}	ϕ/W		K
407298	44W	47,1W	1200mA	6.897lm	5.277lm	4.116lm	87lm/W	12	4.000K

Photometry



On request



Dali

Double Level with Line of Command



Class II

K

PCAmbar

>70 2.700K

>80 3.000K

>80 4.000K

>70 2.700K





Available RAL colors (Consult)



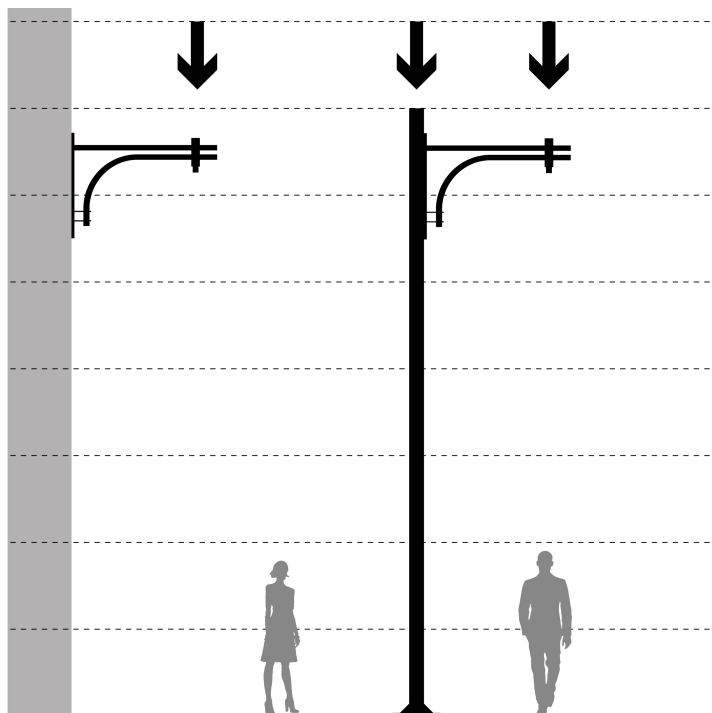
VA00LIM

Light packages



			PCA	722	727	730	827	830	840
W			ϕ_{LUM} ϕ/W	ϕ_{LUM} ϕ/W	ϕ_{LUM} ϕ/W	ϕ_{LUM} ϕ/W	ϕ_{LUM} ϕ/W	ϕ_{LUM} ϕ/W	ϕ_{LUM} ϕ/W
47,1W	12	1.200mA		3.178lm 67lm/W	3.178lm 67lm/W	3.178lm 67lm/W	3.178lm 67lm/W	3.384lm 72lm/W	3.568lm 76lm/W

Mounting



1. Arm Mount

Accessories



587105

KIT ADAP. A POSTE
Ø33MM GAUDIUM-
LIVIA-SFERA

587112

KIT ADAP. A POSTE
Ø42MM GAUDIUM-
LIVIA-SFERA

587129

KIT ADAP. A POSTE
Ø50MM GAUDIUM-
LIVIA-SFERA

587136

KIT ADAP. A POSTE
Ø76MM
POLIVALENTE DECO.
RAL9007T



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.

CMR



CMR (CORA MANAGER READY) identifies the prilux luminaires compatible with the CORA MANAGER system that provides the luminaires with control, regulation and programming.

Info 

Luminaire not compatible with SYSTEMSHIELD