



MADE IN SPAIN
Design by PRILUX



Applications



Monuments



Fairgrounds



Facades



Historic buildings














Cultural spaces









Certifications



Specifications (Series luminaires)

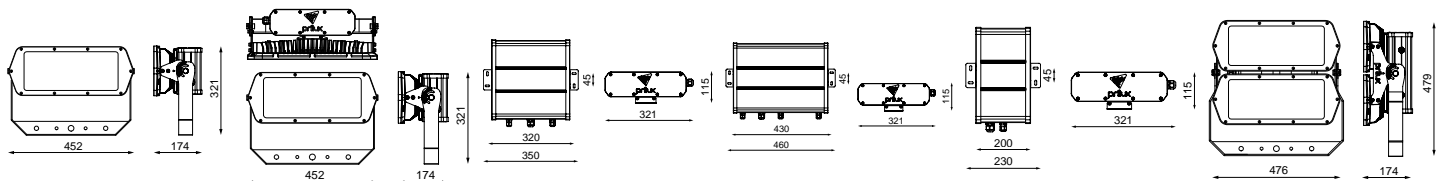


	Voltage (V)	220-240V
Hz	Frecuency (Hz)	50-60Hz
	Current (A)	max.700mA
Φ	Power factor (Cos fi)	Hasta 0,98
	LED number	40/80
	Dimming	DINÁMICO
	IP Tightness index	IP66
	IK Impact resistance	IK10
	Body color	9007
	Diffuser Material	PC-T
	Body	AL iap
K	Colour temperature	RGBW(W:4000)- RGBW(W:4000)
	CRI Colour rendering index	>80 (Blanco)
	Optical	PEXL0M

	Measures	452x174x321mm
	Weight	9Kg
	Wind Resistance	0,082m2
	Operating temperature	-30~+50°C
	Surges protection	No
	Flux (lm)	5.554lm
	Electrical isolation	CI
	Lifetime	L90B10>184.000h




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

Dimensions

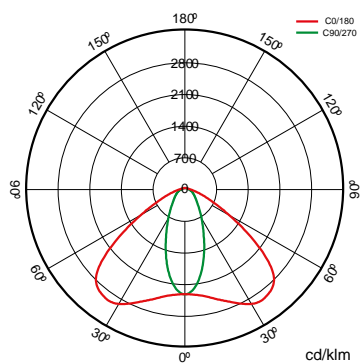


References



		ϕ_{LUM}	
452656	94W	-lm	PMMA P-EX
452663	94W	-lm	PMMA P-EX
480062	188W	-lm	PMMA P-EX
480079	188W	-lm	PMMA P-EX
586344	82W	92W	700mA
586351	82W	92W	700mA
586368	1x	82W	92W
586375	164W	184W	700mA
586382	164W	184W	700mA
586399	82 máx.	6653lm	5554lm
586405	82 máx.	6653lm	5554lm
586429	164 máx.	13306lm	11108lm

Photometry



On request



Bluetooth



AEXL0M

AINL0M

PINL0M

S014L0M

S025L0M

S074L0M

S137L0M

S154L0M

Accessories



452311

ACCES. MOBILE FINS
1X120LED HEXAGON



452335

ACCESORIO VISERA
1X120LED HEXAGON



Technologies



Temperature evacuation skin system



TESS



The TESS (Temperature Evacuation Skin System) surface treatment technology is based on a mechanical microcompaction of the material surface that enhances thermal dissipation, improving the results obtained with lacquer-based surface treatments.



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.

Warning



You need DALI drive



Cora Sport

description



CORA SPORTS is the family of devices by Prilux to control DALI light fixtures in new or existing installations, indoors or outdoors, using Bluetooth 5.0 wireless technology. Technology that is more efficient and easier to deploy and scale for professional lighting applications. It can work in a meshed arrangement with the light fixtures and to create smart communication networks. Especially recommended in installations with towers and/or groups of light fixtures to make it possible to operate them as a group or individually.

Info



For more information on the different solutions compatible with this luminaire, consult the following BIDI codes or on the web www.prilux.es