



MADE IN SPAIN  
Design by PRILUX



## Applications



Monuments



Fairgrounds



Facades



Historic buildings














Cultural spaces









## Certifications





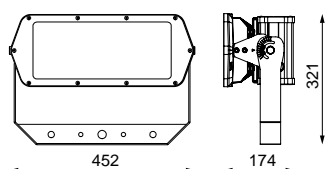
## Specifications (Series luminaires)

	<b>Voltage (V)</b>	220-240V
Hz	<b>Frecuency (Hz)</b>	50-60Hz
	<b>Current (A)</b>	700mA
$\phi$	<b>Power factor (Cos fi)</b>	0.96
	<b>LED number</b>	40
	<b>Dimming</b>	DINÁMICO
	<b>IP Tightness index</b>	IP66
	<b>IK Impact resistance</b>	IK10
	<b>Body color</b>	9007
	<b>Diffuser Material</b>	PC-T
	<b>Body</b>	AL iap
K	<b>Colour temperature</b>	RGBW(W:4000K)
	<b>CRI Colour rendering index</b>	>80 (Blanco)
	<b>Optical</b>	PEXL0M







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

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

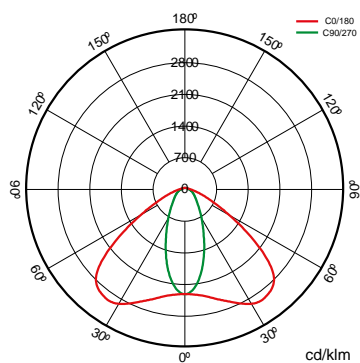
## Dimensions



## References

		$W_{LED}$	$W$		$\phi_{LED}$	$\phi_{LUM}$			
<b>586368</b>	1x	82W	92W	700mA	6.653lm	5.554lm	40	HEPR040-PEXL0M	Yes

## Photometry



## On request



Bluetooth



AEXLOM

AINLOM

PINLOM

S014LOM

S025LOM

S074LOM

S137LOM

S154LOM

---

## 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

## Solutions

S



### 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](http://www.prilux.es)