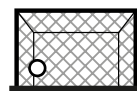


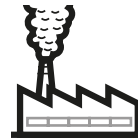
MADE IN SPAIN  
Desing by PRILUX



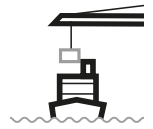
## Applications



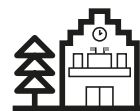
Sports grounds



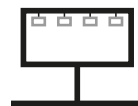
Industrial Zones



Port Areas



Pedestrian Zones














Signage







## Certifications



## Specifications



	<b>Voltage (V)</b>	220-240
Hz	<b>Frecuency (Hz)</b>	50-60
	<b>Current (A)</b>	1mA
$\phi$	<b>Power factor (Cos fi)</b>	0,98cosf
	<b>LED number</b>	144
	<b>Dimming</b>	No/Non/Não
	<b>IP Tightness index</b>	66
	<b>IK Impact resistance</b>	9
	<b>Body color</b>	9007
	<b>Diffuser Material</b>	PC-T
	<b>Body</b>	AL iap
K	<b>Colour temperature</b>	4.000K
	<b>CRI Colour rendering index</b>	>70
	<b>Optical</b>	S055I2P

	<b>Measures</b>	0
	<b>Weight</b>	5.200Kg
	<b>Operating temperature</b>	-30~+50°C(145W)-30~+45°C(180W)
	<b>Surges protection</b>	No
	<b>Flux (lm)</b>	21.198
	<b>Electrical isolation</b>	CI






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

## Dimensions

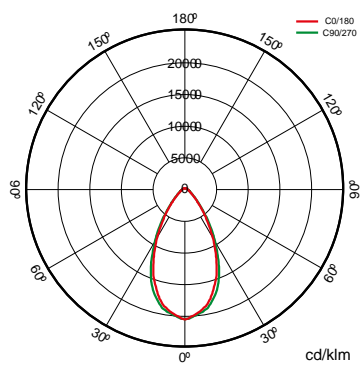


## References



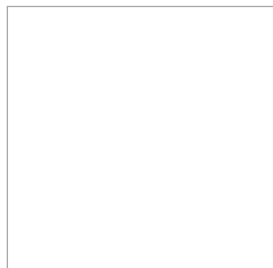
	W	W		$\phi_{LED}$	$\phi_{LUM}$	$\phi/W$			
<b>520355</b>	180W	192W	1.2	22.291	24.183	116W	144	S055I2P	No
<b>520362</b>	145W	159W	1mA	19.587	21.198	123W	144	S055I2P	No
<b>561440</b>	90W	97W	630mA	13.418	14.522	138m/W	144	S055I2P	No

## Photometry



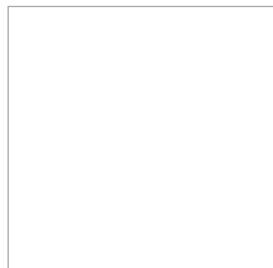


## Accessories



**541855**

CONNECTOR ENCH  
IP66 2P S STU 3702/  
V2P-N



**524292**

SURGE PROTECTOR  
IP66  
LSP05GI240SX3333  
WITH HOSE



## 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.



### HCB



HCB (High Cooled Box) technology is focused on luminaire gearboxes. The boxes that incorporate it are equipped with the ability to generate optimal thermal operating conditions for the electronic equipment they house. This technology provides a new paradigm of thermal management for the electronic components found inside the electronic power supply equipment,



### 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.

### Rules



Diseño ultrafino. Fácil instalación. Empalmable en serie o lineal. Recomendado para armarios, muebles de cocina, librerías, estanterías.