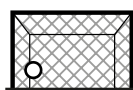




MADE IN SPAIN  
Design by PRILUX



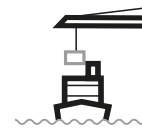
### Applications



Sports grounds

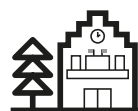


Industrial Zones

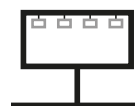


Port Areas

### Certifications



Pedestrian Zones



Signage



## Specifications



	<b>Voltage (V)</b>	220-240
Hz	<b>Frecuency (Hz)</b>	50-60
	<b>Current (A)</b>	1.200mA
$\phi$	<b>Power factor (Cos fi)</b>	0.99
	<b>LED number</b>	144
	<b>Dimming</b>	No
	<b>IP Tightness index</b>	66
	<b>IK Impact resistance</b>	9
	<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>	HEES144-S055I2P

	<b>Measures</b>	451x216x187
	<b>Weight</b>	5.200Kg
	<b>Operating temperature</b>	-30~+50°C
	<b>Surges protection</b>	No
$\phi_{LUM}$	<b>Flux (lm)</b>	22.291
	<b>Electrical isolation</b>	CI

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

## Dimensions

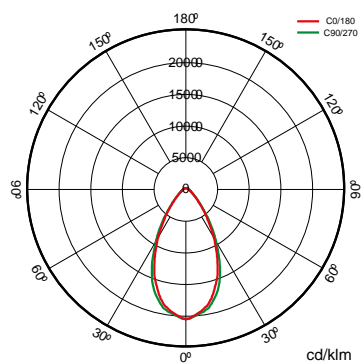


## References



	W	W		$\phi_{LED}$	$\phi_{LUM}$	$\phi/W$			
<b>520355</b>	180W	192W	1.200mA	24.183	22.291	116W	144	HEES144-S055I2P	No

## Photometry



## On request



S025I2P

S090I2P

Sin lente

K

>70 3.000K

>70 5.000K

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## Accessories

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### 541855

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

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### 524292

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SURGE PROTECTOR  
IP66  
LSP05GI240SX3333  
WITH HOSE

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## Technologies

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# Overstorm

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### 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.

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### Rules



Threephase electrified rail and accessories in white, black and grey. Adapter for three phase track 250V 6A.