

Hexagon play 144 led

561846

PRILUX



MADE IN SPAIN
Design by PRILUX



Applications



Sports grounds



Industrial Zones











Signage




Certifications







Specifications


 Voltage (V)	220-240
Hz Frecuency (Hz)	50-60
 Current (A)	3.800mA
 LED number	288
 Dimming	DALI

 Measures	471x366x463
 Weight	20.000Kg
 Wind Resistance	0,169m2
 Operating temperature	-30~+40°C

 IP Tightness index	66
 Diffuser Material	VT-T
 Body	AL iap

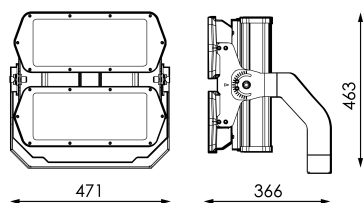
 Surges protection	No
 Flux (lm)	69.38

K Colour temperature	4.000K
 CRI Colour rendering index	>70
 Optical	HEMU288-S090L2P











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

Dimensions

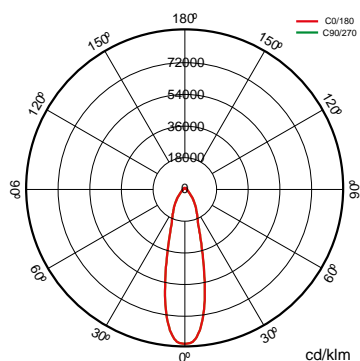


References

									
561846	500W	546W	3.800mA	82.05	69.38	127W	288	HEMU288-S090L2P	Yes



Photometry



On request



PC-T (IK10)

S020I2P

S090I2P

K

>70 3.000K

>80 3.000K



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.

SystemShield



SYSTEMSHIELD technology is designed to guarantee the hours of useful life of luminaires installed in environments where exceeding the maximum operating temperature is possible and even probable. Using thermal probes, the luminaire knows its operating temperature at all times.

Rules



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

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 cooperate them as a group or individually.



Cora Industry

description



Cora Industry LITE is the new standalone lighting control system, which is ideal for any industrial installation. With simple, quick, intuitive installation, Cora Industry Lite represents a turning point in development in the industry, providing renewal, control and full management of lighting in factories and warehouses. It has a built-in light sensor, regulates the flux emitted by the luminaires to compensate for the contribution from natural light and achieves optimal energy use by continually monitoring the light level to adjust the luminaires to the levels set.

Info



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