

# Hexagon play 48 144w

468022

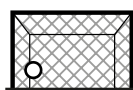
PRILUX



MADE IN SPAIN  
Design by PRILUX



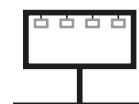
## Applications



Sports grounds



Industrial Zones



Signage

## Certifications





## Specifications



	<b>Voltage (V)</b>	220-240
Hz	<b>Frecuency (Hz)</b>	50-60
	<b>Current (A)</b>	1.000mA
	<b>LED number</b>	240
	<b>Dimming</b>	DALI

	<b>Measures</b>	1.013x558x174
	<b>Weight</b>	42.000Kg
	<b>Wind Resistance</b>	0,434m2
	<b>Operating temperature</b>	-30~+40°C

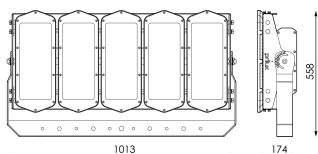
	<b>IP Tightness index</b>	66
	<b>IK Impact resistance</b>	10
	<b>Diffuser Material</b>	PC
	<b>Body</b>	AL iap

	<b>Surges protection</b>	Si
	<b>Flux (lm)</b>	86.685lm
	<b>Electrical isolation</b>	CI

K	<b>Colour temperature</b>	4.000K
	<b>CRI Colour rendering index</b>	>70
	<b>Optical</b>	HEOP048-AEXL0M

Prilux guarantees a ± 10% tolerance in light flux measurements.

## Dimensions




## References



		W	W							
468022	5X	720W	750W	1.000mA	108.685lm	86.685lm	116W	240	HEOP048-AEXL0M	Yes

## On request



	K
AINL0M	>70 3.000K
PEXL0M	>70 5.000K
PINL0M	RED
S016L0M	BLUE
S028L0M	GREEN
S068L0M	
S134L0M	
S152L0M	

## Accessories



**452328**

ACCES. ALETAS  
MOVILES 5X120LED  
HEXAGON



**452342**

ACCESORIO VISERA  
5X120LED HEXAGON



## 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.



## 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](http://www.grupoprilux.com)