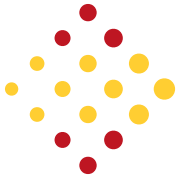


Hexagon play 48 144w

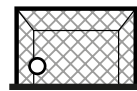
PRILUX



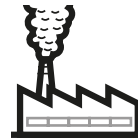
MADE IN SPAIN
Desing by PRILUX



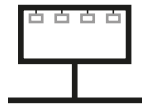
Applications



Sports grounds



Industrial Zones





















Signage

Certifications

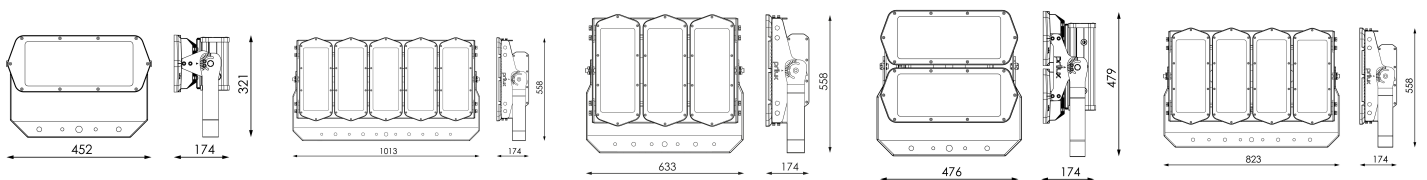


Specifications

 Voltage (V)	220-240	 Measures	460x343x174
Hz Frecuency (Hz)	50-60	 Weight	8.800Kg
 Current (A)	1mA	 Wind Resistance	0,082m2
 LED number	48	 Operating temperature	-30~+40°C
 Dimming	DALI	 Surges protection	Si
 IP Tightness index	66	 Flux (lm)	21.737
 IK Impact resistance	10	 Electrical isolation	CI
 Body color	9007		
 Diffuser Material	PC		
 Body	AL iap		
K Colour temperature	4.000K		
 CRI Colour rendering index	>70		
 Optical	AEXLOM		







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

Dimensions



References



		W	W		ϕ_{LED}	ϕ_{LUM}	ϕ/W			
467988	1X	144W	150W	1mA	17.403	21.737	116W	48	AEXLOM	Si
467995	2X	288W	300W	1mA	34.806	43.474	116W	96	AEXLOM	Si
468008	3X	432W	450W	1mA	52.011	65.211	116W	144	AEXLOM	Si
468015	4X	576W	600W	1mA	69.348	86.948	116W	192	AEXLOM	Si
468022	5X	720W	750W	1mA	86.685	108.685	116W	240	AEXLOM	Si

Accessories



452311

ACCES. MOBILE FINS
1X120LED HEXAGON



452328

ACCES. ALETAS
MOVILES 5X120LED
HEXAGON



452335

ACCESORIO VISERA
1X120LED 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.



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.



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