



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) | 6.600mA |
|  LED number | 432 |
|  Dimming | DALI |

| | |
|--|-------------|
|  Measures | 471x683x366 |
|  Operating temperature | -30~+35°C |
|  Surges protection | No |

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

| | |
|---|---------|
|  Flux (lm) | 118.758 |
|  Electrical isolation | CI |

| | |
|---|-----------------|
| K Colour temperature | 5.000K |
|  CRI Colour rendering index | >70 |
|  Optical | HEMA432-S030L2P |

| | |
|---|-----------------|
|  Lifetime | L90B10>200.000h |
|---|-----------------|









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

Dimensions

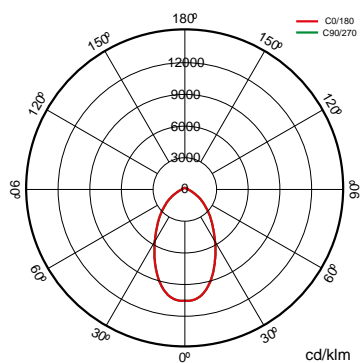


References



| | | | | | | | | | | |
|---|---|----------|----------|---|---|---|----------|---|---|---|
|  |  | W | W |  |  |  | ϕ/W |  |  |  |
| 562331 | 3X | 900W | 977W | 6.600mA | 140.19 | 118.758 | 122W | 432 | HEMA432-S030L2P | 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 operate them as a group or individually.

Info



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