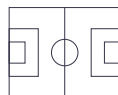


MADE IN SPAIN
Design by PRILUX



Applications



Sports grounds

Certifications



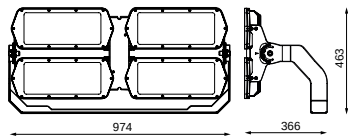
Specifications (Series luminaires)

	Voltage (V)	220-400V
Hz	Frecuency (Hz)	50/60Hz
	Current (A)	7.400mA
ϕ	Power factor (Cos fi)	0.99
	LED number	576
	Dimming	DMX
	IP Tightness index	IP66
	IK Impact resistance	IK09
	Body color	9007
	Diffuser Material	VT-T 4MM
	Body	AL IAP
K	Colour temperature	6000K
	CRI Colour rendering index	>90
	Optical	S026I2P
	Higher Hemispheric Flow	0,0%

	Measures	0x0x0mm
	Operating temperature	-30°C ~ +40°C
	Surges protection	No
ϕ_{LUM}	Flux (lm)	122,687lm
	Performance	88%
	Electrical isolation	CI
	Lifetime	L80B10>140000H

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

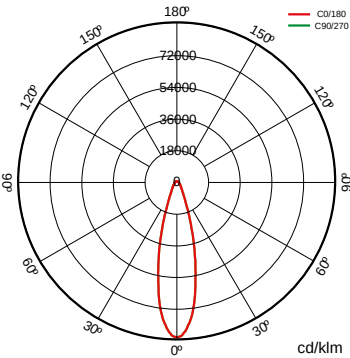
Dimensions



References

												
474238	4X	1.000W	1070W	7400mA	157204lm	141225lm	122687lm	115lm/W	88%	576	S026I2P	Yes

Photometry



On request





Dali



S037I2P

S090I2P

Technologies



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.

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.

Warning

Necesita driver DALI

Solutions

S



Cora Sport

description

CORA SPORTS is the family of devices by Priluxto control DALI light fixtures in new or existing installations, indoors or outdoors, using Bluetooth5.0 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.prilux.es