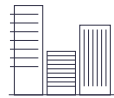




MADE IN SPAIN
Design by PRILUX



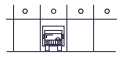
Applications



Large heights



Industry/Logistics














Covered car parks







Certifications



Large surfaces

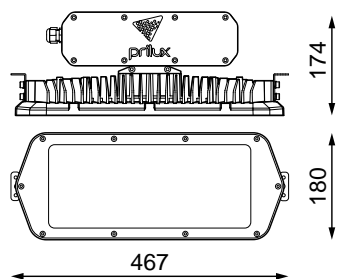
Specifications (Series luminaires)

	Voltage (V)	220-240V
Hz	Frecuency (Hz)	50-60Hz
	Current (A)	1.000mA
ϕ	Power factor (Cos fi)	0.98
	LED number	48
	Dimming	DALI
	IP Tightness index	IP66
	IK Impact resistance	IK10
	Body color	9007
	Diffuser Material	PC
	Body	AL iap
K	Colour temperature	4.000K
	CRI Colour rendering index	>70
	Optical	PEXL0M










	Measures	476x180x174mm
	Weight	7Kg
	Operating temperature	-30~+40°C
	Surges protection	Si
ϕ_{LUM}	Flux (lm)	17.375lm
	Electrical isolation	CI
	Lifetime	L90B10>200.000h

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

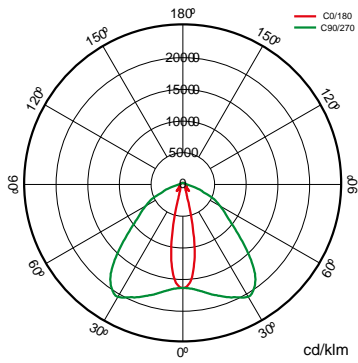
Dimensions



References

						ϕ/W			
468268	144W	150W	1000mA	21.737lm	17.375lm	116lm/W	48	PEXL0M	Yes

Photometry



On request



Emergency kit



AEXLOM

AINLOM

PINLOM

S016LOM

S028LOM

S068LOM

S134LOM

S152LOM

K

>80 4.000K



Technologies



Temperature evacuation skin system



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.



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.prilux.es

Info	
Die-cast aluminium body	