

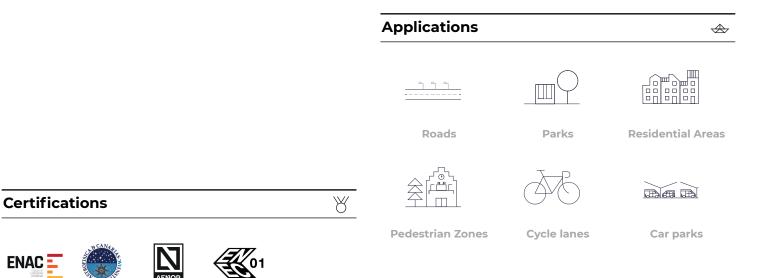






MADE IN SPAIN Design by PRILUX





5/28/2025

ENAC -





Specifications (Series luminaires)

4	Voltage (V)	220-240V
Hz	Frecuency (Hz)	50/60Hz
Ð	Current (A)	1.250mA
φ	Power factor (Cos fi)	0.98
-	LED number	12
\bigcirc	Dimming	No

	IP Tightness index	IP66
``↓	IK Impact resistance	IK10
\odot	Body color	9005
<u> </u>	Body	AL iap

Κ	Colour temperature	3000K
Ŕ	CRI Colour rendering index	>70
<u>کتر.</u>	Optical	VA00LIP

\longleftrightarrow	Measures	0x0x0mm
	Wind Resistance	0,09m2
Atc	Operating temperature	-40°C ~ +50°C
$\varphi_{_{\text{LUM}}}$	Flux (lm)	4,732lm
	Electrical isolation	СІ
	Lifetime	L90B10>200000h

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¢∕W	Efficacy	94lm/W

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

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Dimensions



eference	es								
		W		φ	$\varphi_{_{\text{LED}}}$	$\varphi_{_{\text{LUM}}}$	φ⁄₩	-)	К
664110	45W	50,2W	1250mA	6805lm	6283lm	4732lm	94lm/W	12	3000K





Light packages

			PCA		722		727		730		827		830		840	
W			$\varphi_{_{\text{LUM}}}$	¢∕W	Φ _{lum}	¢∕W	Φ _{LUM}	¢∕W	Φ _{LUM}	¢∕W	Φ _{lum}	¢∕W	Φ _{lum}	¢∕W	Φ _{LUM}	¢∕W
50,2W	12	1.250mA			3.824lm	76lm/W	4.512lm	90lm/W			4.072lm	81lm/W	4.072lm	811m/W	4.291lm	85lm/W





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

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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.





Solutions



description

Lighting management in the electrical panel that allows group control of the luminaires connected to the control center via the power line (CMR) without additional wiring

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Info

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

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