







Applications









Roads

Parks

Residential Areas











Certifications







Pedestrian Zones

Cycle lanes

Car parks

Ircana S



pe	cifications (Series lumin	aires)			= = = = = = = = = = = = = = = = = = = =
4	Voltage (V)	220-240V	$\overline{\longleftrightarrow}$	Measures	0x0x0mm
Ηz	Frecuency (Hz)	50/60Hz		Wind Resistance	0,09m2
	Current (A)	1.000mA			
Φ	Power factor (Cos fi)	0.98		Operating temperature	-40°C ~ +55°C
<u>'</u>	LED number	12			
\supset	Dimming	No	<u>ф</u>	Flux (lm)	4,188lm
0 0	IP Tightness index	IP66		Electrical isolation	CI
L \$>	IK Impact resistance	IK10			
D	Body color	9005		Lifetime	L90B10>200000h
_]	Body	AL iap	φ/w	Efficacy	108lm/W
K	Colour temperature	4000K			
Ÿ	CRI Colour rendering index	>70			
	Optical	VA00L1P			

Dimensions





Reference	es								
	V _{LED}	W		ф	ф	ф _{ьим}	∳ /W	- <u>`</u> '-	K
660808	36W	38,8W	1000mA	5965lm	5562lm	4188lm	108lm/W	12	4000K





Light packages &

			PCA		722		727		730		827		830		840	
W	-\\'-	Ľ	ф	φ / W	ф	φ⁄W	ф	φ∕₩	ф	φ / W	ф	∳ /W	ф	φ / W	ф	φ / W
38,8W	12	1.000mA			3.234lm	83lm/W	3.816lm	98lm/W			3.444lm	89lm/W	3.444lm	89lm/W	3.630lm	94lm/W





Technologies







Overstorm



SystemShield



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 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 S



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

Info



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