







Applications









Roads

Motorways

Parks









Viaducts

Residential Areas

Pedestrian Zones



Certifications















Residential Areas

Cycle lanes

Car parks



Avatar XI 569576

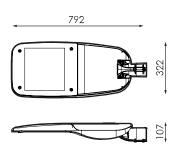


Prilux guarantees a ± 10% tolerance in light flux measurements.

Spe	cifications (Series lumin	aires)			Ξ		
4	Voltage (V)	220-240V	<u></u> ←	Measures	776x332x105mm		
Hz	Frecuency (Hz)	50-60Hz	O /kg	Weight	9Kg		
	Current (A)	500mA		Wind Resistance	0,251m2		
φ	Power factor (Cos fi)	0.97		Mounting	Crosier Mount		
<u>- 111-</u>	LED number	64					
\bigcirc	Dimming	No	- Atc	Operating temperature	50°C		
00	IP Tightness index	IP66	ф	Flux (lm)	13665lm		
L L	IK Impact resistance	IK08					
14	Diffuser Material	VT-T 5mm		Electrical isolation	CCI		
	Body	AL iap					
		-		Lifetime	L90B10>200000h		
K	Colour temperature	3000K		Lifetime	L90 B10 >200.000h		
Ø	CRI Colour rendering index	70cromatica	—	Efficacy	141lm/W		
<u></u> Υ.	Optical	VA00K0M					

Dimensions





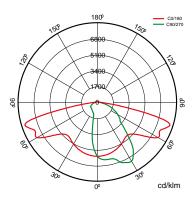
References													
	W _{LED}	W		ф	ф	Ф	φ/W	- <u>'</u> -	K				
569576	96W	97W	500mA	16870lm	15707lm	13665lm	141lm/W	64	3000K				

Avatar XI 569576



Photometry





On request



Dali

Double Level with Line of Command



Class II



PC-T (IK10)

K
PCAmbar
>70 2.700K
>80 3.000K
>80 4.000K
PC Amber Filter
>70 2.700K



50 °C (Consult available powers and optics)

深
PEXLOM
PPDLOM
PPILOM
S150L0M
VA00IOP
VA00L0M
VAOILOM
VA02L0M
VA03D0P
VA04D0P
VA0510P
VA06I0P
VA07L0P
VA08L0M





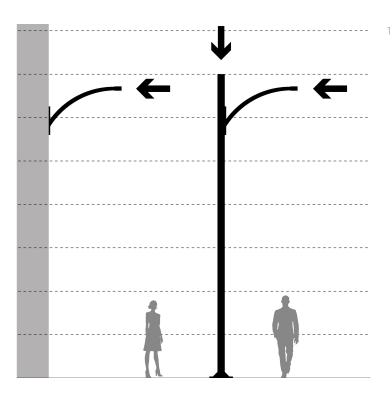
Light packages



		PCA		722		727		730		827		830		840		
W	-\		ф	φ⁄W	ф	φ / W	ф	φ⁄W	ф _{ьим}	φ / W	ф	φ/w	ф	∳ /W	ф	φ⁄W
97W	64	500mA	7.461lm	77lm/W	11.043lm	114lm/W	13.030lm	134lm/W	13.665lm	141lm/W	11.758lm	121lm/W	11.758lm	121lm/W	12.394lm	128lm/W

Mounting





. Crosier Mount





Accessories







534222

KIT ADAP. TO POST 50MM AVATAR

538282

KIT ADAP. A POSTE Ø42MM AVATAR

501743

ADAP KIT. TO POST Ø76MM VERSATILE TECH. RAL9007T

Avatar XI



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.



CMR



CMR (CORA MANAGER READY) identifies the prilux luminaires compatible with the CORA MANAGER system that provides the luminaires with control, regulation and programming.

Rules



Niveles programables





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