Versa XI
574211

PRILUX

MADE IN SPAIN
Design by PRILUX

Applications

Motorways	Roads	Cycle lanes
Parks	Viaducts	Pedestrian Zones
Residential Areas	Tunnels	Car parks

Certifications

8/8/2023

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Specifications (Series luminaires)

⚡	**Voltage (V)**	220-240V
Hz	**Frecuency (Hz)**	50-60Hz
	Current (A)	500mA
φ	**Power factor (Cos fi)**	0.97
	LED number	64
	Dimming	8N - DALI
	Comm. Prot. for reprogr.	CMR

	IP Tightness index	IP66
	IK Impact resistance	IK09
	Body color	9007
	Diffuser Material	VT-T
	Body	AL iap

K	**Colour temperature**	3.000K
	CRI Colour rendering index	>70
	Optical	VA00K0M

	Measures	750x336x114mm
	Wind Resistance	0,252m2
	Mounting	Crosier Mount

	Operating temperature	-40~+50°C

	Flux (lm)	13.969lm

	Electrical isolation	CI

	Lifetime	L90 B10 >200.000h
	Efficacy	144lm/W

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

Dimensions

750mm
336
114
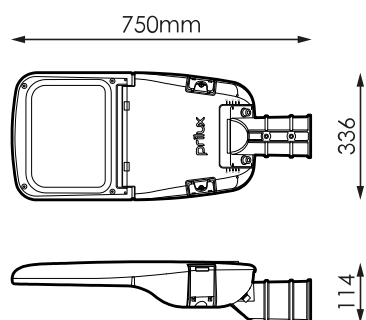
References

574211	W$_{LED}$	W		φ	φ$_{LED}$	φ$_{LUM}$	φ/W		K
574211	96W	97W	500mA	16.870lm	15696lm	13.969lm	144lm/W	64	3.000K

Photometry

- C0/180
- C90/270

180°
150°
120°
90°
60°
30°
0°

6400
4800
3200
1600

cd/klm
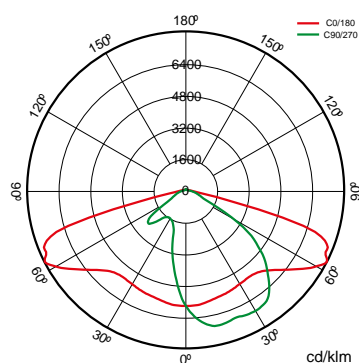
On request

◯	◁	▨
Dali	Class II	PC-T (IK10)
Double Level with Line of Command		

K	⚙	☼
PCAmbar	Available RAL colors (Consult)	PEXL0M
>70 2.700K	50 °C (Consult available powers and optics)	S150L0M
>80 3.000K		VA00I0P
>80 4.000K		VA00L0M
>70 2.700K		VA02L0M
		VA03D0P
		VA04D0P
		VA05I0P
		VA06I0P
		VA08L0M
		VA07L0P
		VA01L0M

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Light packages

W			PCA		722		727		730		827		830		840	
			ϕ_{LUM}	ϕ/W	ϕ_{LUM}	ϕ/W	ϕ_{LUM}	ϕ/W	ϕ_{LUM}	ϕ/W	ϕ_{LUM}	ϕ/W	ϕ_{LUM}	ϕ/W	ϕ_{LUM}	ϕ/W
97W	64	500mA	7.627lm	79lm/W	11.289lm	116lm/W	13.320lm	137lm/W					12.020lm	124lm/W	12.670lm	131lm/W

Mounting
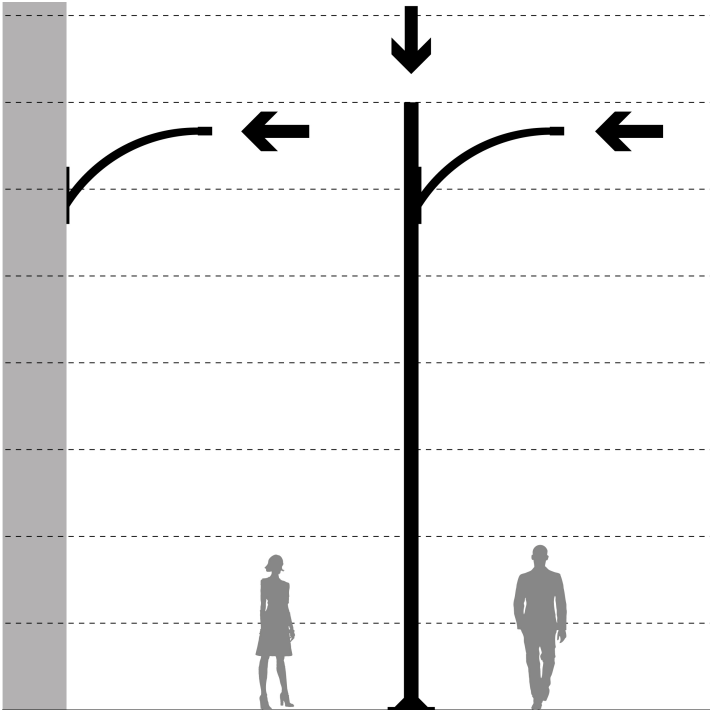
1. Crosier Mount

Accessories

586566

KIT ADAP. A POSTE Ø33MM VERSA-ARISA ROAD

496636

KIT ADAP. A POSTE Ø42MM VERSA-ARISA ROAD

496629

KIT ADAP. A POSTE Ø50MM VERSA-ARISA ROAD

501743

KIT ADAP. A POSTE Ø76MM POLIVALENTE TECN. RAL9007T

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

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.

Solutions

S

Cora Manager

description ✎

One of the key pieces to achieve the pathtowards smart cities is lighting. Lighting management systems are advancing by leapsand bounds, prioritizing primary objectives such as service quality, cost reduction and care for the environment. CORA Manager is the control system developedby Prilux that, together with our compatible luminaires that provides intelligent management of public lighting, maintaining harmony between sustainable development and quality of life forcitizens, while promoting safety and saving.

Info ⓘ

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