Versa XI

574174

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)	800mA
φ	**Power factor (Cos fi)**	0.96
	LED number	80
	Dimming	5N - 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**	4.000K
	CRI Colour rendering index	>70
	Optical	VA00I0P

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

tc	**Operating temperature**	-40~+35°C

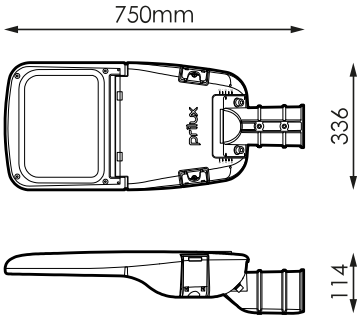
Φ_{LUM}	**Flux (lm)**	26.332lm

	Electrical isolation	CI

L70	**Lifetime**	L90 B10 >200.000h
φ/W	**Efficacy**	134lm/W

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

Dimensions



References

	W_{LED}	W		φ	Φ_{LED}	Φ_{LUM}	φ/W		K
574174	180W	197W	800mA	33105lm	29.587lm	26.332lm	134lm/W	80	4.000K

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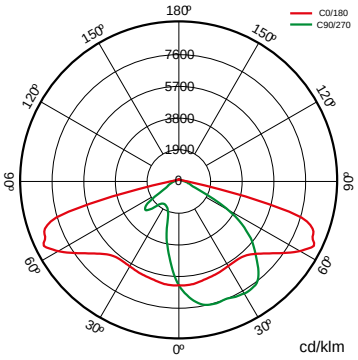
Photometry



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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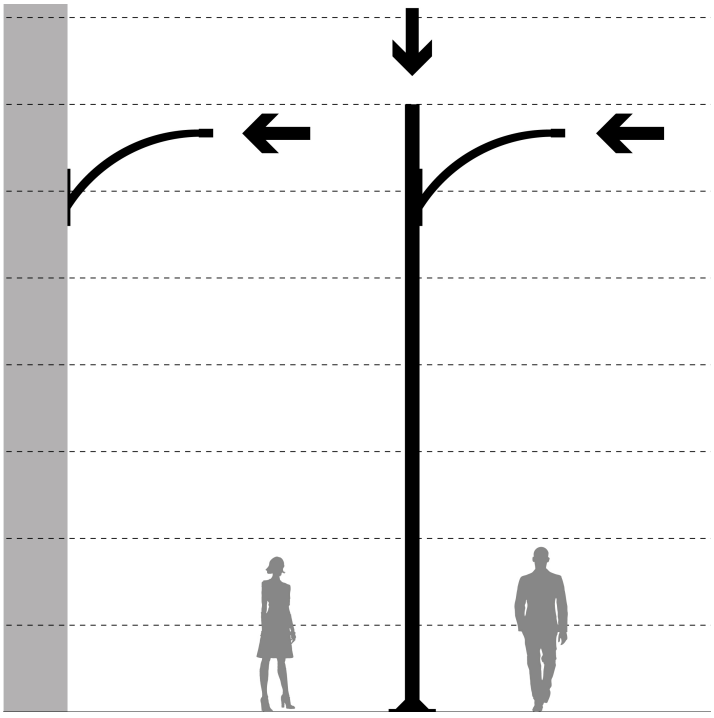
Light packages

			PCA		722		727		730		827		830		840	
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	Φ_{LUM}	ϕ/W
197W	80	800mA			20.334lm	103lm/W	23.992lm	122lm/W					21.651lm	110lm/W	22.821lm	116lm/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.

Info

Luminaire not compatible with CORA MANAGER READY