Versa XI
574136

PRILUX

MADE IN SPAIN
Design by PRILUX

Applications
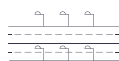
Motorways

Roads

Cycle lanes

Parks

Viaducts

Pedestrian Zones

Residential Areas

Tunnels

Car parks

Certifications

8/8/2023

Specifications (Series luminaires)

	Voltage (V)	220-240V
Hz	Frecuency (Hz)	50-60Hz
	Current (A)	1.000mA
φ	Power factor (Cos fi)	0.99
	LED number	64
	Dimming	8N - DALI
	Comm. Prot. for reprogr.	CMR

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

	Operating temperature	-40~+35°C

	Flux (lm)	25.392lm

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

	Electrical isolation	CI

	Lifetime	L90 B10 >200.000h
	Efficacy	130lm/W

K	Colour temperature	4.000K
	CRI Colour rendering index	>70
	Optical	VA00I0P

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

Dimensions

750mm
336
114

References

	W_LED	W		φ	φ_LED	φ_LUM	φ/W		K
574136	192W	194W	1000mA	31.813lm	28.530lm	25.392lm	130lm/W	64	4.000K

Photometry

Legend: C0/180, C90/270

cd/klm
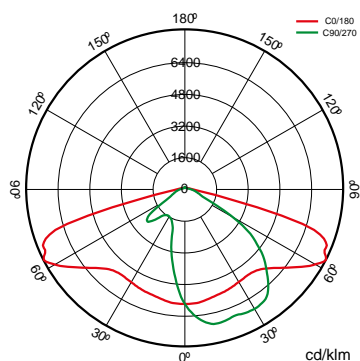
On request

Dali	Class II	PC-T (IK10)
Double Level with Line of Command		
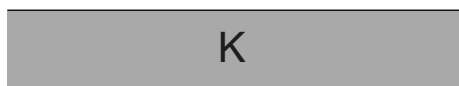
K		
PCAmbar	Available RAL colors (Consult)	PEXL0M
>70 2.700K	50 °C (Consult available powers and optics)	S150L0M
>80 3.000K		VA00I0P
>80 4.000K		VA00L0M
>70 2.700K		VA02L0M
		VA03D0P
		VA04D0P
		VA05I0P
		VA06I0P
		VA08L0M
		VA01L0M
		VA07L0P

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
194W	64	1.000mA			19.609lm	101lm/W	23.136lm	119lm/W					20.878lm	107lm/W	22.007lm	113lm/W

Mounting
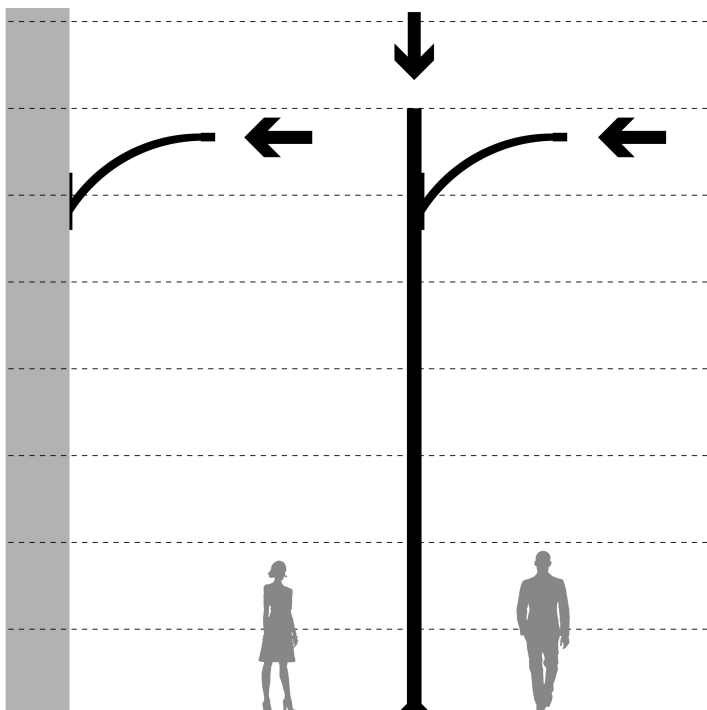
1. Crosier Mount

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

PRILUX

Technologies

Overstorm

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

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
Cora Manager Ready

CMR

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

PRILUX

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