Arisa Pro Top1



Applications

Roads

Cycle lanes

Car parks

Parks

Industrial

Viaducts

Pedestrian Zones

Residential Areas

Certifications

11/12/2026

Arisa Pro Top1

PRILUX

Specifications (Series luminaires)

Voltage (V)	V
Frecuency (Hz)	50/60Hz
Current (A)	max.1000mA
Power factor (Cos fi)	Hasta 0,98
LED number	12/32
Dimming	8N DA CMR

IP Tightness index	IP66
IK Impact resistance	IK10
Body color	9005T
Diffuser Material	VT-T 6MM
Body	AL IAP

Colour temperature	3000K-4000K
CRI Colour rendering index	>70
Optical	VA00K0M
Higher Hemispheric Flow	-

Measures	482x468x553mm
Weight	0,008Kg
Wind Resistance	0,146m2
Inclination	-

Operating temperature	-40°C ~ +45°C

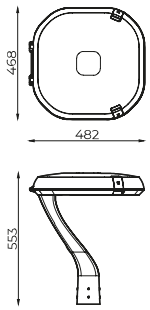
Flux (lm)	max. 11340lm

Electrical isolation	CI

Lifetime	L90B10>200.000H L95B10>100.000H
Efficacy	138lm/W

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

Dimensions



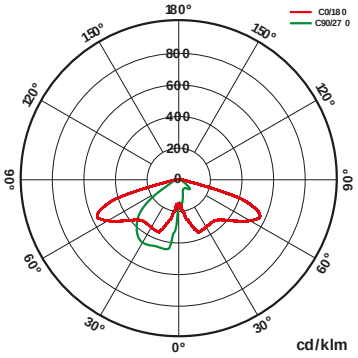
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References

	W_{LED}	W		Φ	Φ_{LED}	Φ_{LUM}	Φ/W		K
723718	12W	13,3W	350mA	2399lm	2250lm	1833lm	138lm/W	12	4000K
723725	18W	18,8W	500mA	3310lm	3118lm	2540lm	135lm/W	12	4000K
723732	24W	26,5W	700mA	4437lm	4202lm	3422lm	129lm/W	12	4000K
723749	36W	38,8W	1000mA	5965lm	5715lm	4655lm	120lm/W	12	4000K
723756	32W	34,3W	350mA	6397,333333lm	6059lm	4653lm	136lm/W	32	4000K
723763	48W	49,2W	500mA	8826,666667lm	8363lm	6422lm	131lm/W	32	4000K
723770	64W	68,7W	700mA	11832lm	11175lm	8582lm	125lm/W	32	4000K
723787	96W	100,9W	1000mA	15906,666667lm	14766lm	11340lm	112lm/W	32	4000K
723794	12W	13,3W	350mA	2292lm	2150lm	1751lm	132lm/W	12	3000K
723800	18W	18,8W	500mA	3163lm	2980lm	2427lm	129lm/W	12	3000K
723817	24W	26,5W	700mA	4239lm	4014lm	3269lm	123lm/W	12	3000K
723824	36W	38,8W	1000mA	5700lm	5461lm	4448lm	115lm/W	12	3000K
723831	32W	34,3W	350mA	6112lm	5789lm	4446lm	130lm/W	32	3000K
723848	48W	49,2W	500mA	8434,666667lm	7991lm	6137lm	125lm/W	32	3000K
723855	64W	68,7W	700mA	11304lm	10677lm	8199lm	119lm/W	32	3000K
723862	96W	100,9W	1000mA	15200lm	14110lm	10836lm	107lm/W	32	3000K

Photometry





581417

KIT ADAP. A POSTE Ø42MM ARISA PRO TOP



579827

KIT ADAP. A POSTE Ø50MM ARISA PRO TOP

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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.

Rules

Niveles programables

Solutions

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.

UNIO Smart

description

UNIO Smart Cities. Optimized management and control of lighting in modern cities. UNIO is the Prilux telemanagement platform that makes it easier to make optimal decisions in real time, thanks to obtaining a diagnosis generated after collecting data from the remote point-to□point luminaire system.

Info

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