

1517 - Clima

Code: 422371-39



One of Disano's historic urban amenities lighting products is now available with LEDs and joins the family of products for lighting up parks and gardens where high energy savings and excellent light quality are needed. Equipped with the latest generation of LED modules



GENERAL INFORMATION

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DIMENSIONS AND WEIGHT

Height (mm)	490 mm
Diameter (Ø) (mm)	520 mm
Weight (Kg)	5.9 kg

INSTALLATION

Diameter (Ø) of pole connector (mm)	60-60 mm
Surface exposed to wind (mm)	L 150600 mm², F 150600 mm²

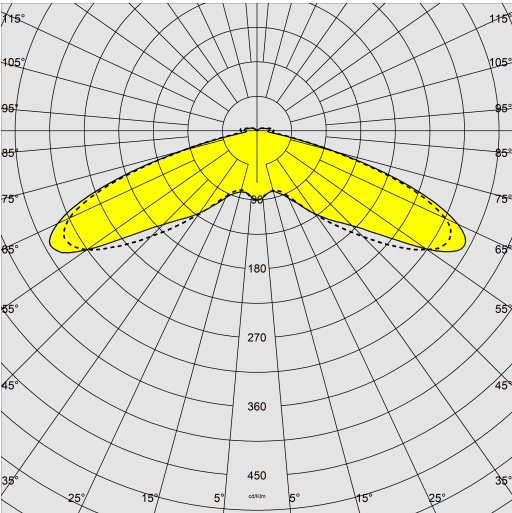
ELECTRICAL CHARACTERISTICS AND CONTROLS

Voltage type	AC
Min Voltage (V)	220 V
Max Voltage (V)	240 V
Min Frequency (Hz)	50 Hz
Max Frequency (Hz)	60 Hz
Frequency (Hz)	50 Hz
Wiring name	CLD
Power factor	≥0.9
Surge protector (common) (EN 61547)	6 kV, 10 kV
Insulation class	Class II
Controllability	None

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PHOTOMETRIC DATA



Lighting source	LED
CRI	>70
Luminous flux (output) (lm)	5514 lm
Power absorption (total) (W)	36 W
CCT	3000 K
Luminous efficacy (lm/W)	153 lm/W
Low Flicker	luminaire with very low flicker: evenly distributed light for greater visual safety.
LED flux maintenance	100000 hr, L 90, B 10

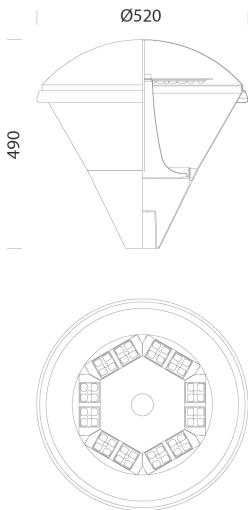
MECHANICAL CHARACTERISTICS

Impact resistance rating (IK)	IK08
IP	65
Ambient temperature - min	-20 °C
Ambient temperature - max	40 °C

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MATERIALS AND COLOURS



Housing	in die-cast aluminium, top cover in aluminium.
Diffuser	in anti-glare polycarbonate, shatterproof and V2 self-extinguishing, UV stabilised, externally smooth and dustproof.
Heat sink	built-in.
Pole connection	suited for poles with a diameter of 60 mm.
Coating	the fully automated powder-coating cycle involves a polyester-based, salt-spray corrosion-resistant and UV-stabilised paint.
Special coating (UPON REQUEST)	Upon request: protective coating recommended for marine environments within 5 km (3 miles) of the sea.
Colour	Graphite
Equipment	- waterproof connector for quick installation with no need to open the fixture. - anti-condensation valve. - temperature controller with auto-reset. - EN 61547 compliant surge protection. - CLD PROG built-in functions.

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STANDARDS AND COMPLIANCE

MOUNTS

AssemblyInstructions polar-clima 10-21.pdf

DESIGNS

BIM 1517 Clima LED - 20200616.zip

TechnicalDrawing 1517-18.dxf

Photobiological safety class	RG0 Ethr
Markings and tests	CE
Reference standards	EN60598-1. They have a degree of protection according to the EN60529 standard.
Energy Label	D

WARRANTY

After sales warranty	5 yr
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