

1701 - Cripto micro - asymmetric

Code: 412970-39



Disano presents a lighting fixture, designed as a possible retrofit for more classic models. The excellent performance of this luminaire in terms of energy saving and luminous efficiency is accompanied by a long lifespan, with IP66-rated materials for outdoor installations. The most advanced technology and design are used to reduce consumption and address the increasing need to replace obsolete equipment and save energy.



GENERAL INFORMATION

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DIMENSIONS AND WEIGHT

Length (mm)	244 mm
Width (mm)	169 mm
Height (mm)	45 mm
Weight (Kg)	1.1 kg

INSTALLATION

Surface exposed to wind (mm)	L 13500 mm², F 28600 mm²
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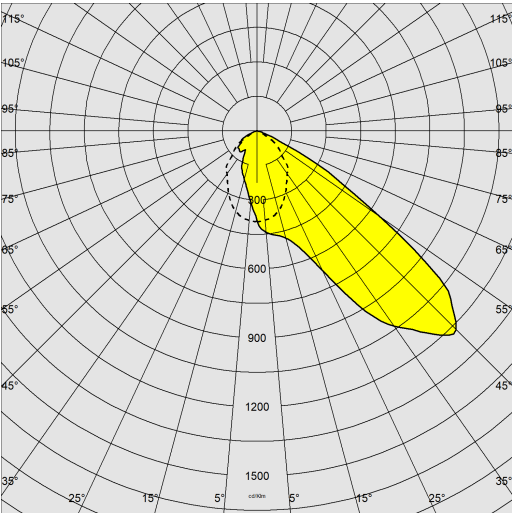
ELECTRICAL CHARACTERISTICS AND CONTROLS

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	≥0.92
Surge protector (common) (EN 61547)	1 kV, 2 kV
Insulation class	Class I
Controllability	None

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PHOTOMETRIC DATA



Distribution type	Asymmetric
Lighting source	LED
CRI	80
Luminous flux (output) (lm)	1919 lm
Power absorption (total) (W)	17 W
CCT	3000 K
Luminous efficacy (lm/W)	113 lm/W
Low Flicker	luminaire with very low flicker: evenly distributed light for greater visual safety.
LED flux maintenance	90000 hr, L 80, B 20

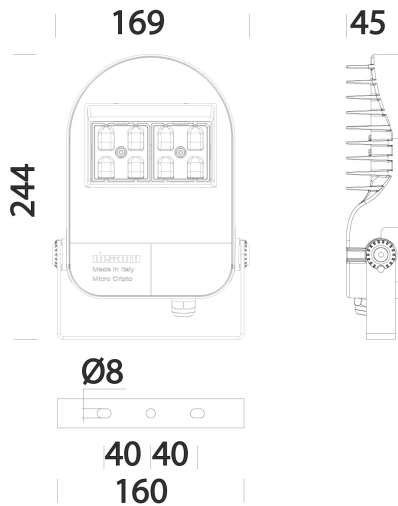
MECHANICAL CHARACTERISTICS

Impact resistance rating (IK)	IK09
IP	66
Ambient temperature - min	-20 °C
Ambient temperature - max	40 °C

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MATERIALS AND COLOURS



DOWNLOAD

MOUNTS

AssemblyInstructions cripto micro 10-22.pdf

DESIGNS

BIM 1701 Cripto micro.zip

TechnicalDrawing 1701-2-3.dxf



Housing	in die-cast aluminium, with cooling fins.
Optics	in high-performance PMMA resistant to high temperatures and UV rays.
Diffuser	tempered glass, 4 mm thick, resistant to thermal shock and impact (UNI EN 12150-1:2001).
Heat sink	the heat sink is designed and made to allow the LEDs to operate at temperatures capable of ensuring excellent performance/output and long service life.
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	<ul style="list-style-type: none"><li>- with galvanised and painted bracket</li><li>- cable for electrical connection</li><li>- EN 61547 compliant surge protection</li><li>- silicone rubber gasket</li><li>- external screws and bolts in stainless steel.</li></ul>

STANDARDS AND COMPLIANCE

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	C

GEAR

Upon request	<ul style="list-style-type: none"><li>- amber LED (subcode -73 - 2200K)</li><li>- CLD-D (1-10V) wiring (subcode -12)</li><li>- CLD-D-D (DALI) wiring (subcode -0041)</li><li>- possibility of central light management or with external presence/light sensors.</li></ul>
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WARRANTY

After sales warranty	5 yr
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