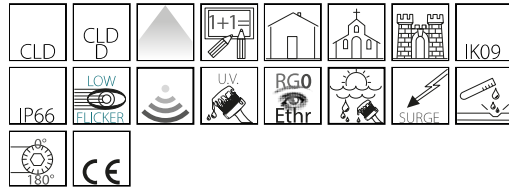


# 1700 - Cripto micro - COB

Code: 412964-00

## GENERAL INFORMATION



Article	1700 - Cripto micro - COB
Code	412964-00

## 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 mm <sup>2</sup> , F 28600 mm <sup>2</sup>
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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



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.

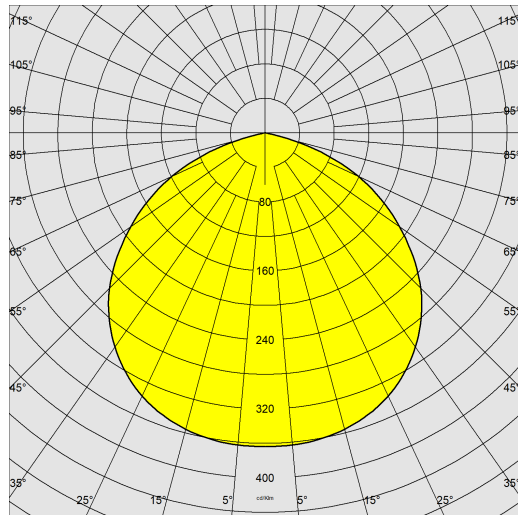
The most advanced technology and design are used to reduce consumption and address the increasing need to replace obsolete equipment and save energy.



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### PHOTOMETRIC DATA



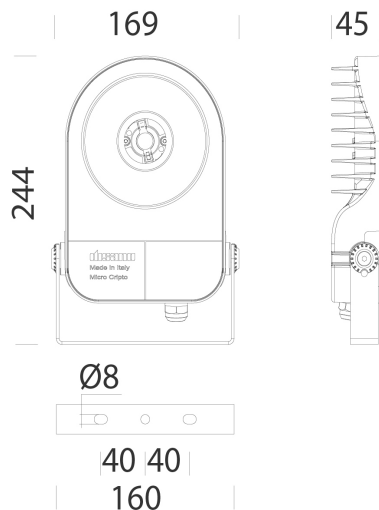
Lighting source	LED COB
CRI	80
Luminous flux (output) (lm)	4393 lm
Power absorption (total) (W)	32 W
CCT	4000 K
Luminous efficacy (lm/W)	137 lm/W
Low Flicker	luminaire with very low flicker: evenly distributed light for greater visual safety.
LED flux maintenance	50000 hr, L 80, B 20

### MECHANICAL CHARACTERISTICS

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

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## DOWNLOAD

### MOUNTS

[AssemblyInstructions cripto micro 10-22.pdf](#)

### DESIGNS

[TechnicalDrawing 1700n.dxf](#)



## MATERIALS AND COLOURS

Housing	in die-cast aluminium, with cooling fins.
Optics	in high-performance prismatic and polished aluminium.
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	White
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	E

## 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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