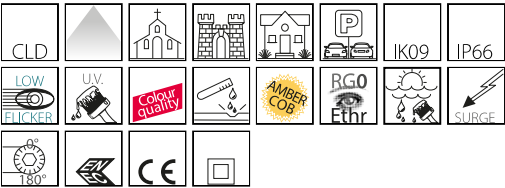


1710 - Cripto COB small - wide beam

Code: 413052-00



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

Article	1710 - Cripto COB small - wide beam
Code	413052-00

DIMENSIONS AND WEIGHT

Length (mm)	322 mm
Width (mm)	218 mm
Height (mm)	60 mm
Weight (Kg)	2.2 kg

INSTALLATION

Surface exposed to wind (mm)	L 13500 mm ² , F 47500 mm ²
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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	≥0.9
Insulation class	Class II
Controllability	None

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PHOTOMETRIC DATA



Lighting source	LED COB
CRI	80
Luminous flux (output) (lm)	7047 lm
Power absorption (total) (W)	57 W
CCT	4000 K
Luminous efficacy (lm/W)	124 lm/W
Low Flicker	luminaire with very low flicker: evenly distributed light for greater visual safety.
LED flux maintenance	50000 hr, L 90, B 10

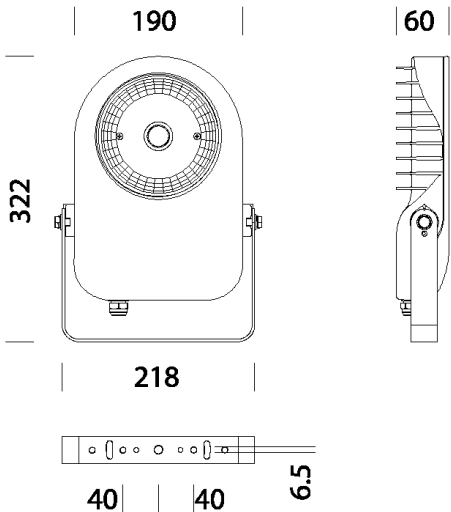
MECHANICAL CHARACTERISTICS

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

1710 - Cripto COB small - wide beam

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MATERIALS AND COLOURS



DOWNLOAD

MOUNTS

AssemblyInstructions cripto 12-23.pdf

DESIGNS

BIM 1710 10-25.zip

TechnicalDrawing 1710.dxf

TechnicalDrawing3D disano 1710 cripto small.3ds



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	Graphite
Equipment	- with galvanised and painted bracket - cable for electrical connection - EN 61547 compliant surge protection - silicone rubber gasket - external screws and bolts in stainless steel.
	Luminous flux maintenance 70%: 100.000h (L70B50) o luminous flux maintenance 90%: 50.000h (L90B10).

STANDARDS AND COMPLIANCE

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

GEAR

Sensors	
Upon request	- protection of up to 10kV - AMBER LED 2200K subcode -73 - CLD-D (1-10V) wiring, subcode -12 - CLD-D-D (DALI) wiring, subcode -0041 - possibility of central light management or with external presence/light sensors.

WARRANTY

After sales warranty	5 yr
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