Code: 413190-00

CLD			P Se	IP66	IK08	LOW ELICKER
U.V.	RG0 Ethr	SURGE	No.	0		CE



Disano presents a lighting fixture, designed as a possible retrofit for more classic models.

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.

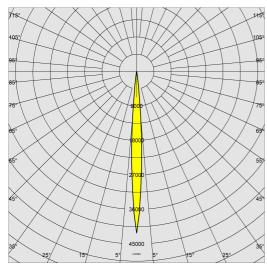


		GENERAL INFORMATION
Article	1739 - Cripto big - 7°	
Code	413190-00	
		DIMENSIONS AND WEIGHT
Length (mm)	500 mm	
Width (mm)	360 mm	
Height (mm)	82 mm	
Weight (Kg)	7 kg	
		INSTALLATION
Surface exposed to wind (mm)	L 30800 mm², F 126000 mm²	
		ARACTERISTICS AND CONTROLS
Voltage type	AC	
Min Voltage (V)	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)	2 kV, 4 kV	
Insulation class	Class II	
Controllability	None	



Please contact the Consulting and Design Centre for any technical information. The reported luminous flux is the flux emitted by the light source with a tolerance of ± 10% compared to the indicated value. The total wattage absorbed by the system will not exceed 10% of the reported value. Technical lighting data may be subject to changes and improvements due to the fast evolution of the technology. Saturday, December 21, 2024

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Lighting source

Luminous flux (output) (Im)

Power absorption (total) (W)

CRI

LED

80

5872 lm

74 W

ССТ	4000 K
Luminous efficacy (lm/W)	79 lm/W
Low Flicker	luminaire with very low flicker: evenly distributed light for greater visual safety.
Beam angle	7 °
LED flux maintenance	80000 hr, L 80, B 10
	MECHANICAL CHARACTERISTICS
Impact resistance rating (IK)	IK08
IP	66
Ambient temperature - min	-20 °C
Ambient temperature - max	40 °C

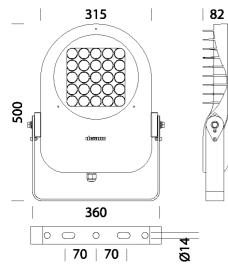




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PHOTOMETRIC DATA

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DOWNLOAD

MOUNTS

AssemblyInstructions cripto 12-23.pdf

DESIGNS

BIM 1739 Cripto big - 7.zip.zip

TechnicalDrawing 1739i.dxf

TechnicalDrawing3D disano 1739 cripto big.3ds



	MATERIALS AND COLOUR
Housing	in die-cast aluminium, with cooling fins.
Optics	in high-performance PMMA resistent 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	pre-treatment of metal surface, polyester powder coating to ensure resistance to corrosion and salt spray fogs, UV stabilised.
Special coating (UPON REQUEST)	upon request: available with coating tested to withstand corrosion tests in agressive artificial atmospheres (UNI EN ISO 9227) or marine environments (sea front).
Colour	Graphite
Equipment	<ul> <li>with galvanised and painted bracket</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 COMPLIANC
Photobiological safety class	RG0 Ethr
Markings and tests	CE
Reference standards	EN60598-1. With degree of protection according to EN60529.
Energy Label	E
	GEA
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
	<ul> <li>possibility of central light management or with external presence/light sensors.</li> </ul>



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Code: 413190-00

247



306 Protection grid - Cripto big



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