Code: 411030-00





With the latest generation of LED floodlights, it is possible to explore new outdoor lighting possibilities. The fixtures' compact dimensions make them minimally intrusive while the high efficiency and great colour rendering of the LED sources allow designers to create outdoor lighting projects with a surprising aesthetic impact, enhancing the architecture with scenic effects, and effectively illuminating large areas, such as gardens and terraces terraces

Among Disano's new proposals, CROMO LED represents an ideal solution to effectively replace the old 600 and 1000W discharge lamps. It is an environmentally friendly product that reduces energy consumption and improves light quality.

reduces energy consumption and improves light quality. CROMO LED comes in a wide range of models, with different wattages, symmetric and asymmetric optics, and different beam angles. Noteworthy is the excellent lumen/Watt ratio, which results in excellent light efficiency. The quality of CROMO LED is also seen in the accuracy of the design and construction details. It is a fixture with a slim shape for reduced wind exposure, a fundamental requirement in outdoor lighting systems. Moreover, the fixture is made of aluminium and equipped with lenses that ensure the best performance from the latest generation of LED sources. performance from the latest generation of LED sources. All this results in bright, high-efficiency lighting to meet any outdoor lighting needs



	GENERAL INFORMATION			
Article	1227 - Cromo - symmetric 'M'			
Code	411030-00			
	DIMENSIONS AND WEIGHT			
Length (mm)	865 mm			
Width (mm)	539 mm			
Height (mm)	79 mm			
Weight (Kg)	18 kg			
	INSTALLATION			
Surface exposed to wind (mm)	L 63000 mm², F 370000 mm²			
	ELECTRICAL CHARACTERISTICS AND CONTROLS			
Voltage type	ELECTRICAL CHARACTERISTICS AND CONTROLS			
Voltage type Min Voltage (V)	AC 220 V			
Voltage type Min Voltage (V) Max Voltage (V)	AC 220 V 240 V			
Voltage type Min Voltage (V) Max Voltage (V) Min Frequency (Hz)	ELECTRICAL CHARACTERISTICS AND CONTROLS AC 220 V 240 V 50 Hz			
Voltage type Min Voltage (V) Max Voltage (V) Min Frequency (Hz) Max Frequency (Hz)	ELECTRICAL CHARACTERISTICS AND CONTROLS AC 220 V 240 V 50 Hz 60 Hz			
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Voltage type Min Voltage (V) Max Voltage (V) Min Frequency (Hz) Max Frequency (Hz) Frequency (Hz) Wiring name	AC 220 V 220 V 240 V 50 Hz 200 V 60 Hz 200 V 50 Hz 200 V CLD 200 V			
Voltage typeMin Voltage (V)Max Voltage (V)Min Frequency (Hz)Max Frequency (Hz)Frequency (Hz)Wiring namePower factor	AC 220 V 240 V 50 Hz 60 Hz 50 Hz 61 Hz 520 Hz 620 Hz 63 Hz 64 Hz 64 Hz 50 Hz 50 Hz 60 Hz			

(EN 61547) Insulation class Class I 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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Distribution type	Symmetric medium beam				
Lighting source	LED				
CRI	70				
Luminous flux (output) (Im)	60743 lm				
Power absorption (total) (W)	410 W				
ССТ	4000 K				
Luminous efficacy (Im/W)	148 lm/W				
Low Flicker	luminaire with very low flicker: evenly distributed light for greater visual safety.				
Colour consistency	SDCM4				
Beam angle	40 °				
LED flux maintenance	100000 hr, L 80, B 10				
	MECHANICAL CHARACTERISTICS				
Impact resistance rating (IK)	IK09				
IP	66				
Ambient temperature - min	-40 °C				
Ambient temperature - max	50 °C				



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PHOTOMETRIC DATA

Code: 411030-00



AssemblyInstructions cromo 01-24.pdf

DOWNLOAD

BIM 1227 sym M 11-23

TechnicalDrawing cromo.dxf

HousingEN-AB 47100 die-cast aluminium and designed with a very small surface eremoved to access the electrical components.Opticssecondary lenses in high-performance and anti-yellowing PMMA.Diffuserextra-clear, tempered glass, 4 mm thick, resistant to thermal shock and impact (UNI-EN 12150-1:2001).Heat sinkthe heat sink is designed and made to allow the LEDs to operate at temperatures capable of ensuing excellent performance/output and long service life.Coatingpre-treatment of metal surface, polyester powder coating to ensure resistance to corosion and salt spray fogs, UV stabilised.Special coating (UPON REQUEST)upon request: available with coating tested to withstand corosion tests in agressive artificial atmospheres (UNI EN ISO 9227) or marine environments (sea front).ColourAnthraciteEquipment- With galvanised and painted bracket - waterproof connector for quick installation with no need to open the fixture - EN 61547 compliant surge protection - anti-condensation valve - silicone rubber gasket - external screws and bolts in stainless steelPhotobiological safety classRGO EthrMarkings and testsCE, ENECReference standardsEN60598-1. With degree of protection according to EN60529.Energy LabelCUpon request- possibility of central light management or with external presence/light sensorsUpon request- protection up to 10KV, - possibility of central light management or with external presence/light sensorsUpon request- protection up to 10KV, - possibility of central light management or with external presence/light sensorsUpon reques		MATERIALS AND COLOURS			
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After sales warranty 5 yr		WARRANTY			
	After sales warranty	5 yr			



MOUNTS

DESIGNS



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