Code: 414881-39

CLD CLD		P	IP66
IK08	UV. RGO Ethr	(O) 180	CE



To meet the needs of those lighting projects where the size of the fixture makes the difference, Disano has created Micro Rodio, the floodlight that concentrates all the technology of the Rodio family into extremely compact dimensions. Also available with COB LED for a greater lighting quality, it stands out for a very long lamp life thanks to top quality materials and LED sources.



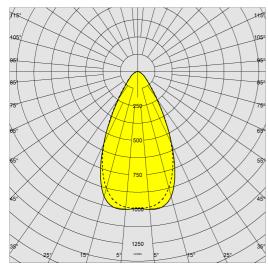
		GENERAL INFORMATION
Article	1983 - Micro Rodio - symmetric narrow bean	1
Code	414881-39	
		DIMENSIONS AND WEIGHT
Length (mm)	145 mm	
Width (mm)	45 mm	
Height (mm)	227 mm	
Weight (Kg)	1.2 kg	
		INSTALLATION
Surface exposed to wind (mm)	L 8600 mm², F 27800 mm²	
	ELECTRICAL CHARAC	TERISTICS AND CONTROLS
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	
Surge protector (common) (EN 61547)	1 kV, 2 kV	
Insulation class	Class I	



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

CENERAL INFORMATION

Code: 414881-39



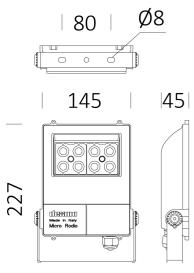
Distribution type	Symmetric narrow beam
Lighting source	LED
CRI	80
Luminous flux (output) (Im)	2880 lm
Power absorption (total) (W)	28 W
ССТ	3000 K
Luminous efficacy (lm/W)	103 lm/W
Low Flicker	luminaire with very low flicker: evenly distributed light for greater visual safety.
LED flux maintenance	50000 hr, L 80, B 20
LED flux maintenance	50000 hr, L 80, B 20 MECHANICAL CHARACTERISTICS
LED flux maintenance Impact resistance rating (IK)	
	MECHANICAL CHARACTERISTICS
Impact resistance rating (IK)	MECHANICAL CHARACTERISTICS



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PHOTOMETRIC DATA

Code: 414881-39



Optics in hig Diffuser temp Heat sink the heat temp Coating pre-tr Special coating (UPON agrees) upon agrees)	e-cast aluminium with cooling fins integrated in the cover. gh-performance PMMA resistent to high temperatures and UV rays. ered glass, 4 mm thick, resistant to thermal shock and impact (UNI 2150-1:2001). eat sink is designed and made to allow the LEDs to operate at eratures capable of ensuring excellent performance/output and long ce life. reatment of metal surface, polyester powder coating to ensure tance to corrosion and salt spray fogs, UV stabilised. request: available with coating tested to withstand corrosion tests in ssive artificial atmospheres (UNI EN ISO 9227) or marine onments (sea front). e n galvanised and painted bracket
Diffuser temp Heat sink the h Coating pre-tr Special coating (UPON REQUEST) upon agressed	ered glass, 4 mm thick, resistant to thermal shock and impact (UNI 2150-1:2001). The east sink is designed and made to allow the LEDs to operate at the eratures capable of ensuring excellent performance/output and long ce life. The example of metal surface, polyester powder coating to ensure tance to corrosion and salt spray fogs, UV stabilised. The request: available with coating tested to withstand corrosion tests in ssive artificial atmospheres (UNI EN ISO 9227) or marine onments (sea front).
Diffuser EN 1: Heat sink the hit temps service Coating pre-tr Special coating (UPON REQUEST) upon agress envice	2150-1:2001). eat sink is designed and made to allow the LEDs to operate at eratures capable of ensuring excellent performance/output and long ce life. reatment of metal surface, polyester powder coating to ensure tance to corrosion and salt spray fogs, UV stabilised. request: available with coating tested to withstand corrosion tests in ssive artificial atmospheres (UNI EN ISO 9227) or marine onments (sea front).
Heat sinktemp servicCoatingpre-tr resistSpecial coating (UPON REQUEST)upon agres envice	eratures capable of ensuring excellent performance/output and long ce life. reatment of metal surface, polyester powder coating to ensure tance to corrosion and salt spray fogs, UV stabilised. request: available with coating tested to withstand corrosion tests in ssive artificial atmospheres (UNI EN ISO 9227) or marine onments (sea front).
Special coating (UPON upon agress environment)	tance to corrosion and salt spray fogs, UV stabilised. request: available with coating tested to withstand corrosion tests in ssive artificial atmospheres (UNI EN ISO 9227) or marine onments (sea front).
REQUEST) enviro	ssive artificial atmospheres (UNI EN ISO 9227) or marine onments (sea front).
Colour White	-
	a alvanised and nainted bracket
- cabl Equipment - EN - silic	le for electrical connection 61547 compliant surge protection cone rubber gasket ernal screws and bolts in stainless steel.
	STANDARDS AND COMPLIANCE
Photobiological safety class RG0	Ethr
Markings and tests CE	
	0598-1. With degree of protection according to EN60529. stered Design DM/100271.
Energy Label C	
	GEAR
Upon request - dou	sion with presence sensor (subcode -19) ible insulation (subcode -14) D-D-D (DALI) wiring (subcode -0041)
	WARRANTY
After sales warranty 5 yr	



AssemblyInstructions microrodio 09-22.pdf

DESIGNS

BIM 1983 Micro Rodio.zip

DOWNLOAD

TechnicalDrawing 1983.dxf

TechnicalDrawing3D disano 1983 microrodio.3ds





Code: 414881-39

J HID

339 Connector



41 Adjustable arm



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