#### Code: 330334-00





Article	3264 - Modoled - LED Controflusso
Code	330334-00
	DIMENSIONS AND WEIGHT
Length (mm)	405 mm
Width (mm)	405 mm
Height (mm)	88 mm
Weight (Kg)	9.55 kg
	INSTALLATION
Surface exposed to wind (mm)	L 35000 mm², F 164000 mm²
	ELECTRICAL CHARACTERISTICS AND CONTROLS
Voltage (V)	230 V
Frequency (Hz)	50 Hz
Wiring	CLD
Power factor	≥0.9
Surge protector (common) (EN 61547)	6 kV, 8 kV
Insulation class	Class II
Controllability	None

New lighting fixture for road tunnels and galleries, available with symmetric and asymmetric counterflow optical systems. Counterflow lighting consists of directing the light against the direction of travel.

This allows drivers to see objects on the roadway contrasted against the background. Furthermore, by directing the light to drivers, it is possible to achieve a better light output on the roadway.

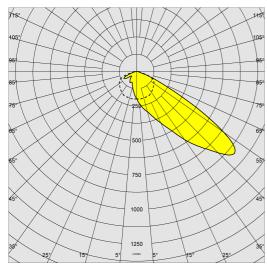




Please contact the Consulting and Design Centre for any technical information. The reported luminous flux is the flux emitted by the light source with a tolerance of ± 10% compared to the indicated value. The total wattage absorbed by the system will not exceed 10% of the reported value. Technical lighting data may be subject to changes and improvements due to the fast evolution of the technology. Saturday, August 12, 2023

**GENERAL INFORMATION** 

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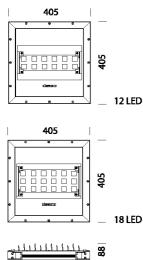
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	PHOTOMETRIC DATA
Lighting source	LED
CRI	80
Luminous flux (output) (lm)	17043 lm
Power absorption (total) (W)	136 W
ССТ	4000 K
Luminous efficacy (Im/W)	125 lm/W
Low Flicker	luminaire with very low flicker: evenly distributed light for greater visual safety.
LED flux maintenance	100000 hr, L 80, B 10
	MECHANICAL CHARACTERISTICS
Impact resistance rating (IK)	IK08
IP	66
Ambient temperature - min	-30 °C
Ambient temperature - max	40 °C



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Housing	in extruded aluminium with built-in heat sink.
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	Oxidised Naturally
Equipment	- selector switch. - IP67 quick connector. - anti-condensation valve. - temperature controller with auto-reset. - EN 61547 compliant surge protection.
	STANDARDS AND COMPLIANC
Photobiological safety class	RG0 Ethr
Markings and tests	CE
Reference standards	EN60598-1. With degree of protection according to EN60529.
	GEA
Upon request	protection of up to 10KV.
	WARRANT
After sales warranty	5 yr

MATERIALS AND COLOURS

MOUNTS

AssemblyInstructions modoled 03-23.pdf

DESIGNS

BIM 3264 Modoled - LED counter flow -20200623.zip

TechnicalDrawing 3260.dxf

DOWNLOAD

TechnicalDrawing3D disano 3264 modoled 18led.3ds





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531 Fixed bracket

530 Adjustable bracket



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