Code: 328291-39

CLD PROG	IK09	IP66	LOW FLICKER	UV.	() Og /	RG0 Ethr	
	SURGE	EK	CE				



An increasing number of towns and cities are using LEDs for their public lighting systems. This new technology meets the needs of an urban environment that aspires to be eco-friendly and 'smart'. The energy savings ensured by LEDs go hand in hand with the use of light control and management technologies that make the new streetlights the potential nodes of an online service network.

Disano's street and urban lighting luminaires are born from the experience of a true sector leader and from its constant the search for innovative solutions.

Search for involute solutions. The VISCONTI LED range is now available in a revised design and comes with the new ADVANCE driver as standard. It is a driver that allows multiple possibilities to optimise consumption, adjust the lights to actual needs and have control over the infrastructure. Options include a choice of drive current (to achieve maximum light output when needed and reduce power whenever possible) or the virtual midnight feature, the programmable mechanism to reduce emissions at night, and remote monitoring systems via Zhaga or NEMA Sockets. VISCONTI LED is equipped with different optics for multiple

VISCONTI LED is equipped with different optics for multiple urban routes – street, pedestrian and parks – and LED sources with 3000 and 4000K colour temperatures which offer the best performance in terms of light output and energy efficiency.



		GENERAL INFORMATION
Article	3329 - Visconti 2.0 - street ME	
Code	328291-39	
		DIMENSIONS AND WEIGHT
Height (mm)	87 mm	
Diameter (Ø) (mm)	520 mm	
Weight (Kg)	8.3 kg	
		INSTALLATION
Diameter (Ø) of pole connector (mm)	60-60 mm	
Surface exposed to wind (mm)	L 40000 mm², F 212000 mm²	
	ELECTRICAL CHA	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	≥0.9	
Rated Current	700 mA	
Surge protector (common) (EN 61547)	6 kV, 10 kV	
Insulation class	Class II	
Controllability	Yes (Integrated)	



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	PHOTOMETRIC DATA
Distribution type	Asymmetric
Lighting source	LED
CRI	75
Luminous flux (output) (Im)	9709 lm
Power absorption (total) (W)	68 W
ССТ	3000 K
Luminous efficacy (Im/W)	143 lm/W
Low Flicker	luminaire with very low flicker: evenly distributed light for greater visual safety.
Low Flicker LED flux maintenance	luminaire with very low flicker: evenly distributed light for greater visual safety. 100000 hr, L 90, B 10
Low Flicker LED flux maintenance	luminaire with very low flicker: evenly distributed light for greater visual safety. 100000 hr, L 90, B 10 MECHANICAL CHARACTERISTICS
Low Flicker LED flux maintenance	luminaire with very low flicker: evenly distributed light for greater visual safety. 100000 hr, L 90, B 10 MECHANICAL CHARACTERISTICS IK09
Low Flicker LED flux maintenance Impact resistance rating (IK)	luminaire with very low flicker: evenly distributed light for greater visual safety. 100000 hr, L 90, B 10 MECHANICAL CHARACTERISTICS IK09 66
Low Flicker LED flux maintenance Impact resistance rating (IK) IP Ambient temperature - min	luminaire with very low flicker: evenly distributed light for greater visual afety. 100000 hr, L 90, B 10 MECHANICAL CHARACTERISTICS IK09 66 -30 °C



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. Wednesday, March 12, 2025

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DOWNLOAD

MOUNTS

AssemblyInstructions visconti 10-22.pdf

AssemblyInstructions visconti 12-22.pdf

DESIGNS

TechnicalDrawing viscontiME.dxf



	MATERIALS AND COLOURS
Housing	in die-cast aluminium. With coupling for bracket application.
Optics	in high-performance PMMA resistent to high temperatures and UV rays.
Diffuser	tempered glass, 5 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.
Pole connection	in die-cast aluminium.
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	 waterproof connector for quick installation with no need to open the fixture. anti-condensation valve. temperature controller with auto-reset. EN 61547 compliant surge protection. CLD PROG built-in functions.
	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	С
	WARRANTY
After sales warranty	5 yr



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	300 Vert olive	652 9 72	301 Oliva arm
0 50	304 Threaded connection		1408 Fluted pole ø 100 with base
	1409 Fluted pole ø 100		1508 Fluted pole ø 120 with base
	1509 Fluted pole ø 120		



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