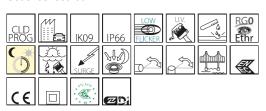
3478 - Mini Giovi M1 - street

Code: 331039-00





Mini Giovi represents the latest generation of LED street lamps designed to fit the new light sources and the most advanced lighting control and management systems

lighting control and management systems.

Its housing in die-cast aluminium offers very little resistance to wind with its cooling fins specifically studied to allow optimal heat dissipation and efficient LED operation.



		GENERAL INFORMATION
Article	3478 - Mini Giovi M1 - street	
Code	331039-00	
		DIMENSIONS AND WEIGHT
Length (mm)	558 mm	
Width (mm)	293 mm	
Height (mm)	115 mm	
Weight (Kg)	5.9 kg	
		INSTALLATION

GENERAL INFORMATION

Diameter (Ø) of pole connector (mm)	46-76 mm
Surface exposed to wind (mm)	L 49500 mm², F 155100 mm²

ELECTRICAL CHARACTERISTICS AND CONTROLS Voltage type AC 220 V Min Voltage (V) 240 V Max Voltage (V) Min Frequency (Hz) 50 Hz Max Frequency (Hz) 60 Hz Frequency (Hz) 50 Hz Wiring name CLD Power factor ≥0.9 Rated Current 350 mA Surge protector (common) 6 kV, 10 kV (EN 61547) Insulation class Class II Controllability None

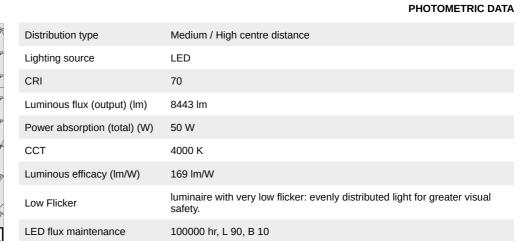


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800

1000

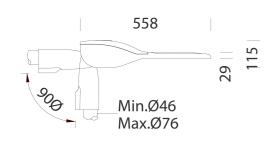


MECHANICAL CHARACTERISTICS

Impact resistance rating (IK)	IK09
IP	66
Ambient temperature - min	-30 °C
Ambient temperature - max	50 °C



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DOWNLOAD

Colour

Equipment

Upon request

MOUNTS

AssemblyInstructions giovi - minigiovi 09-22.pdf

DESIGNS

BIM 3478 MiniGiovi M1 - 04-24.zip

TechnicalDrawing minigiovi.dxf



Housing	EN-AB 47100 die-cast aluminium and designed with a very small surface exposed to wind. Cooling fins integrated in the cover. The lid can be removed to access the electrical components.
Optics	in high-performance PMMA resistent to high temperatures and UV rays.
Diffuser	extra-clear, 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.
Pole connection	in die-cast aluminium for poles with a diameter between min. 46 mm and max. 76 mm, adjustable from -20° to +10° for side-mount applications; and from 0° to +20° for for top-mount applications. Tilt pitch 5°.
Coating	the fully automated powder-coating cycle involves a polyester-based, salt-spray corrosion-resistant and UV-stabilised paint., Anthracite = RAL 7021
Special coating (UPON REOUEST)	Upon request: protective coating recommended for marine environments within 5 km (3 miles) of the sea.

- waterproof connector for quick installation with no need to open the

Anthracite

- anti-condensation valve.

- CLD PROG built-in functions.

temperature controller with auto-reset.EN 61547 compliant surge protection.

fixture.

STANDARDS AND COMPLIANCE

MATERIALS AND COLOURS

Photobiological safety class	RG0 Ethr
Markings and tests	CE, ENEC+, ZHAGA D4i, ENEC
Reference standards	EN60598-1. With degree of protection according to EN60529. Registered Design DM/100271.
Laboratory Tests	compliant with third-party certified vibration tests pursuant to ANSI C136.31: Street Lighting - Luminaire Vibration. Test level: 3.0G Level 2 for bridge/overpass applications.
Energy Label	С
	GEAR

- virtual midnight device, subcode -30

- Zhaga Socket, subcode -0054 (cap included)

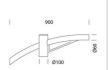
- Nema Socket, subcode -40 (cap to be ordered separately)

WARRANTY

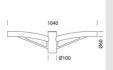
After sales warranty	5 vr		



Code: 331039-00



504 Single arm



508 Double arm



1491 Pole to be buried



1493 Pole with base



1477 Urban Pole - with base



1478 Urban Pole to be buried



1508 Fluted pole ø 120 with base



1509 Fluted pole ø 120

