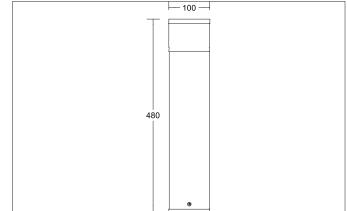
## BRUMBERG

### MATURNA LED bollard luminaire / Connection column, IP44

Article no. 65202103

Light. For Generations.







#### Tender

LED bollard luminaire / Connection column, IP44, graphite structure, Other. Surface mounting, Floor-mounted Mounting method: Surface mounting, Place of installation: Floor-mounted, Material: Aluminium / Glass / Plastic, Degree of protection: according to DIN EN 60529 IP44, Protection class: (EN 61140) I, Voltage: 230V AC 50Hz, Power: 3W, Amount of light sources / fittings: 1.0 Qty, Luminous flux: 232Im, Colour temperature: from 3.000 K up to 3.000 K, Light colour : White, Adjustability: Not adjustable, With control gear: Yes, Control: on/off.

Article data	
Article no.	65202103
GTIN	4251433982609
Series name	MATURNA
Short description	LED bollard luminaire / Connection column, IP44
Material	Aluminium / Glass / Plastic
Colour	Graphite
Type of surface	Structure
Shape	Other
Hight	480 mm
Scope of delivery	incl. converter for connection to 230 V mains voltage, switchable
Weight	6.800 kg

All technical data as well as, weight and measurements are based on rated values and had been carefully prepared. We reserve the right to make technical changes which are are important in progressing. Product pictures are examples and can vary from the original. Subject to errors. Date 10.07.2023 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/

# BRUMBERG

### MATURNA LED bollard luminaire / Connection column, IP44

Article no. 65202103

Light. For Generations.

Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	232 lm
System efficiency	77 lm/W
McAdam-Step	McAdam-Step 6
Colour rendering	CRI > 80
Light sharing	Symmetric

Operating technology of the luminaire	
System output	3 W
Voltage type	AC
AC nominal voltage max	230 V
Frequenz max.	50 Hz
Frequenz min.	50 Hz
Lamp	LED
Protection class	
Degree of protection	IP44
Control	on/off
Bulb change possible	The light source of this luminaire may only be replaced by the manufacturer or a service technician commissioned by him or a similarly qualified person.

Mounting technology	
Mounting method	Surface mounting
Place of installation	Floor-mounted
Adjustability	Not adjustable
Further references	Outdoor

Packing data	
Gross weight	9 kg
Length of packaging	530 mm
Packaging width	200 mm
Packaging hight	200 mm
Disposal at end of life	This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately. By disposing of electrical waste and other old or defective electronics separately, you support recycling or other forms of re-use. In that way you help to take care and to avoid that harmful substances get into the environment.

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