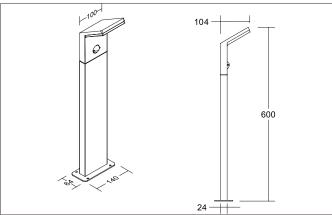
## **BRUMBERG**

### INO LED bollard luminaire, IP54

Article no. 65122103

Light. For Generations.







#### Tender

LED bollard luminaire, IP54, Rectangular.Luminaire length 104.0 mm, Luminaire width 100.0 mm, Hight 600.0 mm Weight 1.35 kg, ,Luminous flux 680 lm, Power 1 x 8,5 W, Light colour warm white to warm white, Correlated color temprature (CCT) 3.000 - 3.000 K, Colour rendering index CRI > 80, Housing material: Aluminium / Polycarbonate, Colour: Graphite structure, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): I, Degree of protection (DIN EN 60529): IP54, .With electronic driver, on/off switchable.

#### **Product Benefits**

Motion detector:

Light duration: from 8 seconds to 8 minutes

Range: from 6 to 9 meters Detection angle: 120 Twilight setting: 20 - 2,000 lux

Function mode: on / off, light turns off completely after movement

# **BRUMBERG**

## INO LED bollard luminaire, IP54

Article no. 65122103

Light. For Generations.

Article data	
Article no.	65122103
GTIN	4251433982814
Series name	INO
Short description	LED bollard luminaire, IP54
Material	Aluminium / Polycarbonate
Colour	Graphite
Type of surface	Structure
Shape	Rectangular
Length	104 mm
Width	100 mm
Hight	600 mm
Scope of delivery	incl. converter for connection to 230 V mains voltage, switchable
Weight	1.350 kg

Lighting technology	
Colour temperature	3.000 K
Light colour	White
Light output	Direct
Luminous flux	680 lm
System efficiency	80 lm/W
McAdam-Step	McAdam-Step 6
Colour rendering	CRI > 80
Beam angle	120°
Adjustable color temperature	No

Operating technology of the luminaire	
System output	8.5 W
Voltage type	AC
AC nominal voltage max	230 V
Frequenz max.	50 Hz
Frequenz min.	50 Hz
Lamp	LED
Lamp holder	Without fitting
Protection class	
Degree of protection	IP54
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	1.5 kg
Length of packaging	720 mm
Packaging width	170 mm
Packaging hight	130 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.