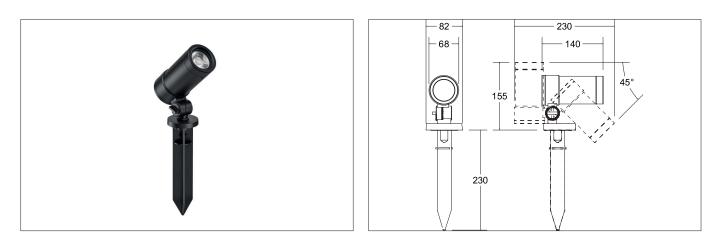
## BRUMBERG

## KARAKOL LED ground spike spotlight, 230 V, IP66

Article no. 60118183

Light. For Generations.





## Tender

LED ground spike spotlight, 230 V, IP66, Round. Installation opening Installation depth mm, Weight 0,978 Kg, with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a glass transparent cover. Luminous flux 1.300 Im, Power 1 x 12,3 W, System Efficiency 106 Im/W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 80, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): I, Degree of protection (DIN EN 60529): IP66, shock resistance according to IEC62262: IK06, Incl. converter for connection to the 230-V mains voltage, on/off, 2,000 mm connecting cable and plug. With electronic driver, on/off.

Article data	
Article no.	60118183
GTIN	4251433947806
Series name	KARAKOL
Short description	LED ground spike spotlight, 230 V, IP66
Material	Aluminium / Clear glass
Colour	Black
Shape	Round
Outer diameter	68 mm
Hight	155 mm
Scope of delivery	Incl. converter for connection to the 230-V mains voltage, on/off, 2,000 mm connecting
	cable and plug.
Weight	0.978 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 03.05.2023 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/

## KARAKOL LED ground spike spotlight, 230 V, IP66

Article no. 60118183

Light. For Generations.

**BRUMBERG** 

Lighting technology	
Colour temperature	3.000 K
Light colour	White
Luminous flux	1,300 lm
System efficiency	106 lm/W
Colour rendering	CRI > 80
Reflector	High-gloss
Beam angle	24°
Light sharing	Symmetric
Operating technology of the lumin	naire
System output	12.3 W
Voltage type	AC
AC nominal voltage max	230 V
Frequenz max.	50 Hz
Lamp	LED
Protection class	
Degree of protection	IP66
Control	on/off
Mounting technology	
Mounting method	Surface mounting
Place of installation	Floor-mounted
Adjustability	Pivoted
Swivel angle	120°
Rotation angle	355°
Impact resistance	IK06
Material cover	Glass transparent
Packing data	
Gross weight	1.377 kg
Length of packaging	385 mm
Packaging width	240 mm
Packaging hight	115 mm
	This product must not be disposed of with household waste. You are obliged, to dispose of
	such electrical waste separately.
Disposal at end of life	By disposing of electrical waste and other old or defective electronics separately, you

harmful substances get into the environment.

support recycling or other forms of re-use. In that way you help to take care and to avoid that