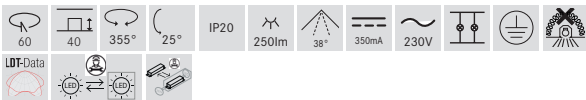
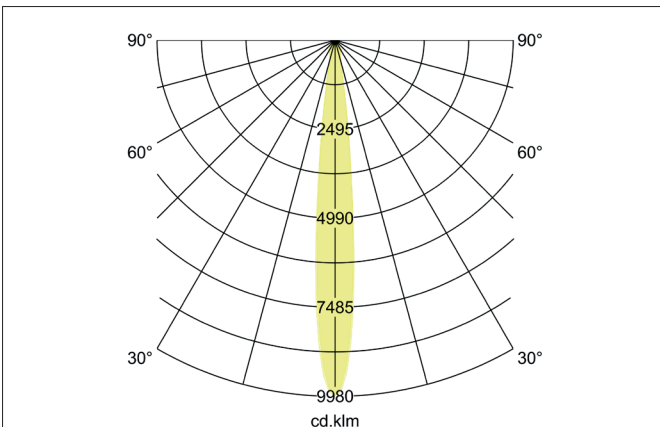
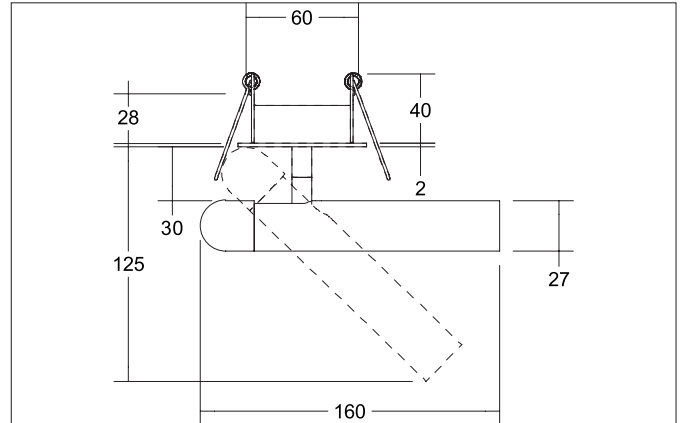




**CUBA LED recessed spot, rotatable and pivoted**  
 Article no. 12310173



**Tender**  
 LED recessed spot, rotatable and pivoted, Round. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 60 mm, Installation depth 40 mm, Weight 0,307 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Luminous flux 250 lm, Power 1 x 4,2 W, Light colour warm white, Correlated color temperature (CCT) 3.000 K, Colour rendering index CRI > 90, Housing material: Aluminium / Plastic, Colour: white structure, Permissible ambient temperature (ta): -20 °C up to +25 °C, Protection class (EN 61140): I, Degree of protection (DIN EN 60529): IP20. With electronic driver, on/off switchable.

**Product Benefits**

- LED recessed spotlight in round aluminum design.
- Luminaire head can be rotated (355°) and swiveled (25°).
- Ceiling cut-out 60 mm, outer diameter 68 mm (cover plate ceiling cut-out), installation depth 40 mm, Luminous flux 250 lm, IP20.
- Set including switchable converter.


**CUBA LED recessed spot, rotatable and pivoted**

Article no. 12310173

Article data	
Article no.	12310173
GTIN	4251433932437
Series name	CUBA
Short description	LED recessed spot, rotatable and pivoted
Material	Aluminium / Plastic
Colour	white structure
Type of surface	Structure
Shape	Round
Built-in diameter min.	60 mm
Built-in diameter max.	60 mm
Installation depth	40 mm
Hight	125 mm
Weight	0.307 kg
D licence plate	No
Conformance	CE, UKCA

Lighting technology	
Colour temperature	3.000 K
Light output	Direct
Luminous flux	250 lm
System efficiency	60 lm/W
Colour rendering	CRI > 90
Reflector	High-gloss
Reflector colour	silver
Beam angle	38°
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
System output	4.2 W
Voltage type	AC
AC nominal voltage max	230 V
Current	350 mA
Frequency max	50 Hz
Lamp	LED
Lamp holder	Without fitting
Protection class	I
Degree of protection	IP20
Dimmable	No
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.
Energy efficiency class	not required

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Rotatable and adjustable head
Swivel angle	25°
Rotation angle	355°
Head adjustable angle	25°
Max. ceiling thickness	28 mm
Further references	No cover with thermal insulation material
Pendulum length min.	30 mm
Material cover	Without cover
Suitable for through-wiring	Yes, with optional accessories

**CUBA LED recessed spot, rotatable and pivoted**

Article no. 12310173

Packing data	
Gross weight	0.478 kg
Length of packaging	225 mm
Packaging width	135 mm
Packaging height	100 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.

Optional accessories	
Article no.:	83330000
Connection box	230 V AC, 3-pole
Dimensions:	85 mm x 35 mm x 30 mm
	<a href="https://www.brumberg.com/fileadmin/products/Datenblatt_83330000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_83330000_2021_DE.pdf</a>