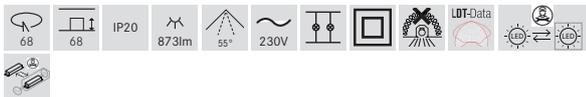
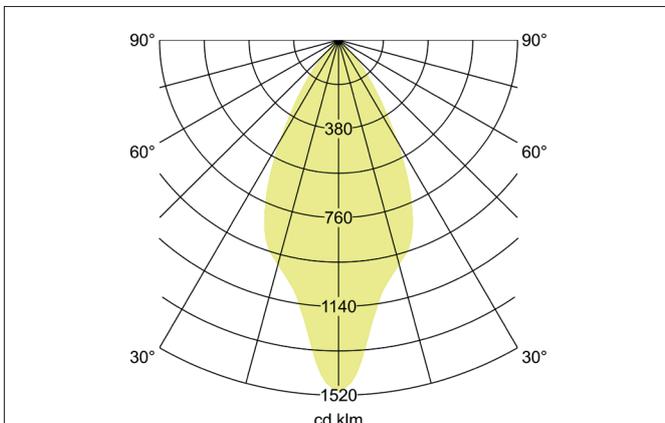
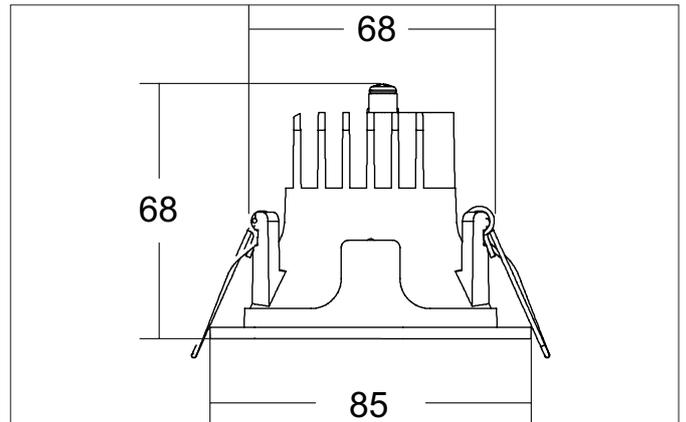




## APOLLO MICRO LED downlight, round, on/off switchable

Article no. 40611174



### Tender

LED downlight, round, on/off switchable, Round. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 68 mm, Outer diameter 85 mm, Weight 0,135 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover plastic, transparent Luminous flux 873 lm, UGR < 19, Power 1 x 7 W, Light colour neutral white, Correlated color temperature (CCT) 4.000 K, Colour rendering index CRI > 90, Rated life time L80/B10 at 25 °C: 50.000 h, Rated life time L80/B50 at 25 °C: 50.000 h, Housing material: Aluminium / Glass / Plastic, Colour: white structure, Permissible ambient temperature (ta): -20 °C up to +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20. With electronic driver, on/off switchable.

### Product Benefits

- Recessed light emission with glare rating UGR<19.
- Switchable version - also available dimmable in the same dimensions available (DALI-2).
- Available in 3,000 K, 3,500 K or 4,000 K.
- Available in textured white, textured black and textured silver.
- Available with reflector in faceted silver and in square version square version (also with reflector in high-gloss silver or faceted).
- Available in a total of 5 sizes.
- Matching reducing ring available (diameter 150 mm, inner hole 68 mm, fixing springs in a pitch circle of 100 mm).
- Also available as a surface-mounted luminaire.
- BEG-eligible (system efficiency > 120 lm / W).


**APOLLO MICRO LED downlight, round, on/off switchable**

Article no. 40611174

Article data	
Article no.	40611174
GTIN	4251433980056
Series name	APOLLO MICRO
Short description	LED downlight, round, on/off switchable
Material	Aluminium / Glass / Plastic
Colour	white structure
Type of surface	Structure
Shape	Round
Outer diameter	85 mm
Built-in diameter	68 mm
Installation depth	68 mm
Weight	0.135 kg
D licence plate	No
Conformance	CE, UKCA

Lighting technology	
Colour temperature	4.000 K
Light colour	white
Light output	Direct
Luminous flux	873 lm
System efficiency	125 lm/W
Colour rendering	CRI > 90
Reflector	High-gloss
Reflector colour	silver
Beam angle	55°
Glare evaluation	UGR < 19
Light sharing	Symmetric
Adjustable color temperature	No

Operating technology of the luminaire	
System output	7 W
Voltage type	AC
AC nominal voltage max	230 V
Frequency max	50 Hz
Lamp	LED
Lamp holder	Without fitting
Protection class	II
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.
Rated life time L80/B10 at 25 °C	50.000 h
Rated life time L80/B50 at 25 °C	50.000 h
Energy efficiency class	not required

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Max. ceiling thickness	30 mm
Further references	No cover with thermal insulation material
Material cover	Plastic, transparent
Suitable for through-wiring	Yes, with optional accessories


**APOLLO MICRO LED downlight, round, on/off switchable**

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Packing data	
Gross weight	0.189 kg
Length of packaging	85 mm
Packaging width	85 mm
Packaging height	65 mm
Disposal at end of life	<p>This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.</p> <p>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.</p>

Optional accessories	
Article no.: 81123170	Reducing ring for recessed downlight
Dimensions: 150 mm x 1.5 mm	<a href="https://www.brumberg.com/fileadmin/products/Datenblatt_81123170_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_81123170_2021_DE.pdf</a>
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>