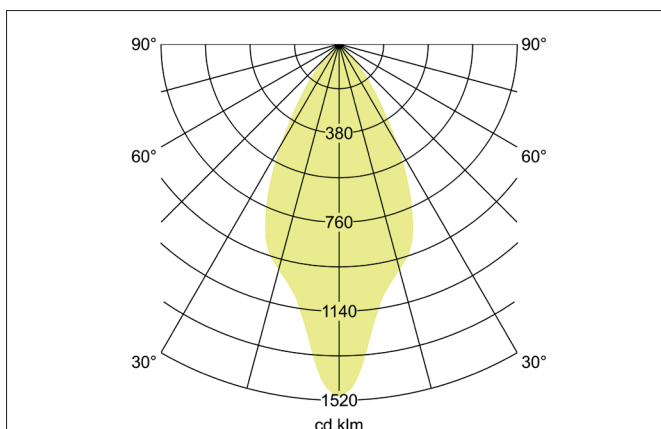
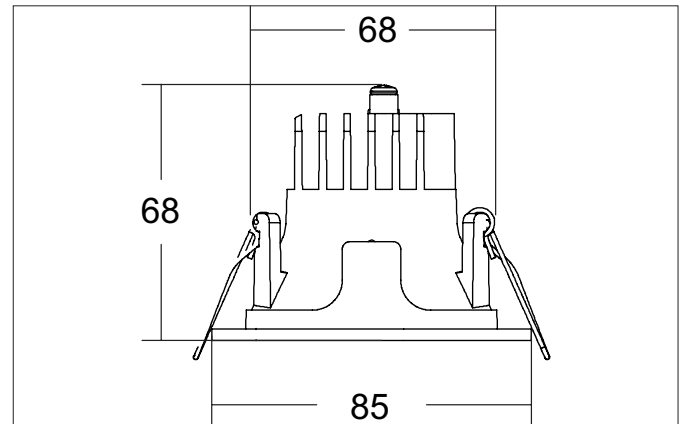


APOLLO MICRO LED downlight, round, on/off switchable

Article no. 40611184


Tender

Round LED recessed downlight, switchable, silver reflector, highly specular, tool-free ceiling installation using installation springs. Ceiling cut-out Ø 68 mm, installation depth 68 mm, outer diameter 85 mm, weight 0.135 kg, silver reflector with rotationally symmetrical deep-wide beam light distribution. Transparent plastic cover, rated luminous flux 873 lm, rated wattage 1 x 7 W, neutral white light color, most similar color temperature (CCT) 4,000 K, general color rendering index CRI > 90, service life L80/B10 at 25 °C: 50,000 h, service life L80/B50 at 25 °C: 50,000 h, housing material: aluminum / glass / plastic, color: textured black, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): II, degree of protection (DIN EN 60529): IP20. With electronic control gear, switchable.

Product Benefits

- Vertiefter Lichtaustritt mit Blendungsbewertung UGR<19.
- Schaltbare Version - in gleichen Abmessungen auch dimmbar lieferbar (DALI-2).
- Lieferbar in 3.000 K, 3.500 K oder 4.000 K.
- Lieferbar in strukturweiß, strukturschwarz und struktursilber.
- Als Variante lieferbar mit Reflektor in silber facettiert und in quadratischer Ausführung (auch mit Reflektor hochglanz silber oder facettiert).
- Insgesamt in 5 Größen lieferbar.
- Passender Reduzierring lieferbar (Durchmesser 150 mm, Innenloch 68 mm, Befestigungsfedern im Teilkreis von 100 mm).
- Formal passend auch als Anbauleuchte lieferbar.
- BEG-förderfähig (Systemeffizienz > 120 lm / W).

APOLLO MICRO LED downlight, round, on/off switchable

Article no. 40611184

Article data	
Article no.	40611184
GTIN	4251433980087
Series name	APOLLO MICRO
Short description	LED downlight, round, on/off switchable
Material	Aluminium / Glass / Plastic
Colour	Black
Type of surface	Structure
Shape	Round
Outer diameter	85 mm
Built-in diameter	68 mm
Installation depth	68 mm
Weight	0.135 kg
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°
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	nicht erforderlich

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.: 81123180 Reducing ring for recessed downlight	
Dimensions: 150 mm x 1.5 mm https://www.brumberg.com/fileadmin/products/Datenblatt_81123180_2021_DE.pdf	
Article no.: 83330000 Connection box 230 V AC, 3-pole	
Dimensions: 80 mm x 41 mm x 34 mm https://www.brumberg.com/fileadmin/products/Datenblatt_83330000_2021_DE.pdf	