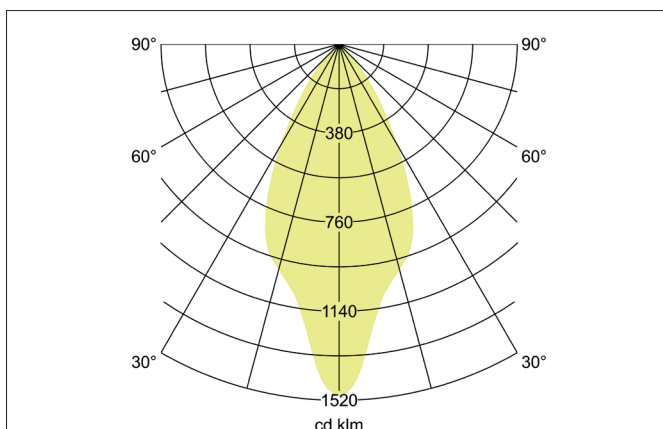
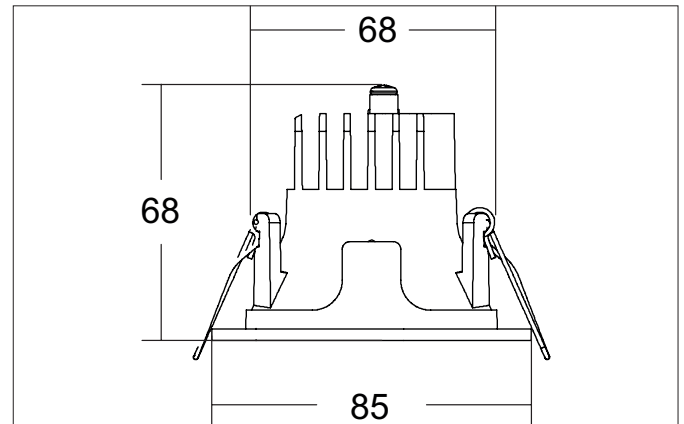


APOLLO MICRO LED downlight, round, DALI

Article no. 40611173DA


Tender

LED downlight, round, DALI, 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 893 lm, Power 1 x 7 W, Light colour warm white, Correlated color temperature (CCT) 3.000 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 - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20. With electronic driver, DALI-2 dimmable.

Product Benefits

- Vertiefter Lichtaustritt mit Blendungsbewertung UGR<19.
- Dimmbare Version (DALI-2) - in gleichen Abmessungen auch schaltbar lieferbar.
- 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, DALI

Article no. 40611173DA

| Article data | |
|--------------------|-----------------------------|
| Article no. | 40611173DA |
| GTIN | 4251433991861 |
| Series name | APOLLO MICRO |
| Short description | LED downlight, round, DALI |
| Material | Aluminium / Glass / Plastic |
| Colour | White |
| 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 | 3.000 K |
| Light colour | White |
| Light output | Direct |
| Luminous flux | 893 lm |
| System efficiency | 128 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 | Yes |
| Control | DALI-2 |
| 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 |

| 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, DALI

Article no. 40611173DA

| Packing data | |
|-------------------------|--|
| Gross weight | 0.173 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 | |
| https://www.brumberg.com/fileadmin/products/Datenblatt_81123170_2021_DE.pdf | |
| Article no.: 83331000 | |
| Connection box 230 V AC, 5-pole (DALI / 1-10 V) | |
| Dimensions: 95 mm x 55 mm x 30 mm | |
| https://www.brumberg.com/fileadmin/products/Datenblatt_83331000_2021_DE.pdf | |