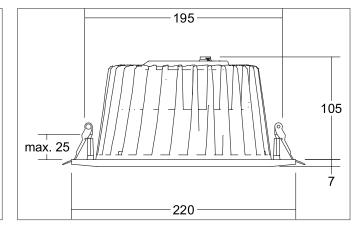
LYDON MAXI LED recessed downlight, DALI dimmable

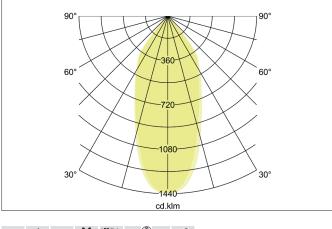
Article no. 41554073

Light. For Generations.

BRUMBERG









Tender

LED recessed downlight, DALI dimmable, Round.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 195 mm, Installation depth 105 mm, Outer diameter 220 mm, Weight 1,643 kg,Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a glass transparent cover.Luminous flux 3.650 lm, UGR < 19, Power 1 x 36,3 W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 80, Rated life time L70/B50 at 25 °C: 50.000 h, Housing material: Aluminium / Glass / Plastic, 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

- Round recessed downlight made of massive aluminum with clear glass cover.
- Easy and tool-free installation.
- CRI > 80, UGR < 19.
- Low installation depth of 105 mm Diameter of 220 mm, ceiling cut-out 195 mm.
- Ceiling thickness max. 25 mm.
- Delivery with dimmable driver (DALI) and 5-pole connection box with strain relief.

LYDON MAXI LED recessed downlight, DALI dimmable

Article no. 41554073

| BRU | Μ | B | E | R | G |
|-----|---|---|---|---|---|
| | | | | | |

Light. For Generations.

| Article data | |
|--------------------|---|
| Article no. | 41554073 |
| GTIN | 4251433939290 |
| Series name | LYDON MAXI |
| Short description | LED recessed downlight, DALI dimmable |
| Material | Aluminium / Glass / Plastic |
| Type of surface | Matt |
| Shape | Round |
| Outer diameter | 220 mm |
| Built-in diameter | 195 mm |
| Installation depth | 105 mm |
| Hight | 7 mm |
| Scope of delivery | Incl. converter for connection to 230 V mains voltage, DALI-2 dimmable and connection box |
| Weight | 1.643 kg |
| stamp | UKCA |

| Lighting technology | |
|------------------------------|-----------|
| Colour temperature | 3.000 K |
| Light output | Direct |
| Luminous flux | 3,650 lm |
| System efficiency | 101 lm/W |
| Colour rendering | CRI > 80 |
| Reflector | Glossy |
| Reflector colour | silver |
| Beam angle | 45° |
| Glare evaluation | UGR < 19 |
| Light sharing | Symmetric |
| Adjustable color temperature | No |

Operating technology of the luminaire

| Mounting technology | |
|-----------------------------|---|
| Mounting method | Recessed mounting |
| Place of installation | Ceiling-mounted |
| Adjustability | Not adjustable |
| Max. ceiling thickness | 25 mm |
| Further references | No cover with thermal insulation material |
| Material cover | Glass transparent |
| Suitable for through-wiring | Yes |

| Packing data | |
|-------------------------|--|
| Gross weight | 1.987 kg |
| Length of packaging | 320 mm |
| Packaging width | 245 mm |
| Packaging hight | 155 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. |

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 06.05.2024 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/