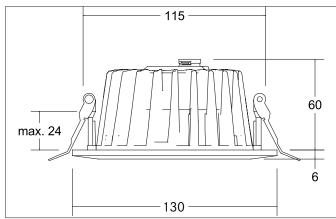
# **BRUMBERG**

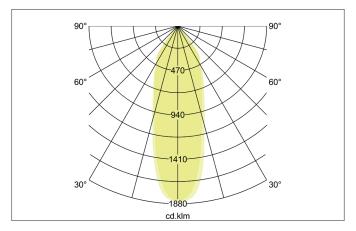
### LYDON MINI LED recessed downlight, DALI dimmable

Article no. 41552073

Light. For Generations.









#### Tende

LED recessed downlight, DALI dimmable, Round.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 115 mm, Installation depth 60 mm, Outer diameter 130 mm, Weight 0,608 kg,Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a glass transparent cover.Luminous flux 1.380 lm, UGR < 19, Power 1 x 20 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, Colour: White, 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**

- $\bullet$  Round recessed downlight made of massive aluminum with clear glass cover.
- Easy and tool-free installation.
- CRI > 80, UGR < 19.
- Low installation depth of 60 mm Diameter of 126 mm, ceiling cut-out 115 mm.
- Ceiling thickness max. 24 mm.
- Delivery with dimmable driver (DALI) and 5-pole connection box with strain relief.

# **BRUMBERG**

## LYDON MINI LED recessed downlight, DALI dimmable

Article no. 41552073

Light. For Generations.

| Article data       |   |
|--------------------|---|
| Article no.        | 41552073  |
| GTIN               | 4251433939252   |
| Series name        | LYDON MINI  |
| Short description  | LED recessed downlight, DALI dimmable   |
| Material           | Aluminium / Glass / Plastic   |
| Colour             | White   |
| Type of surface    | Matt  |
| Shape              | Round   |
| Outer diameter     | 130 mm  |
| Built-in diameter  | 115 mm  |
| Installation depth | 60 mm   |
| Hight              | 6 mm  |
| Scope of delivery  | Incl. converter for connection to 230 V mains voltage, DALI-2 dimmable and connection box |
| Weight             | 0.608 kg  |
| stamp              | UKCA  |

| Lighting technology          |           |
|------------------------------|-----------|
| Colour temperature           | 3.000 K   |
| Light colour                 | White     |
| Light output                 | Direct    |
| Luminous flux                | 1,380 lm  |
| System efficiency            | 69 lm/W   |
| Colour rendering             | CRI > 80  |
| Reflector                    | Glossy    |
| Reflector colour             | silver    |
| Beam angle                   | 40°       |
| 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      | 24 mm                                     |
| Further references          | No cover with thermal insulation material |
| Material cover              | Glass transparent                         |
| Suitable for through-wiring | Yes                                       |

| Packing data            |   |
|-------------------------|---|
| Gross weight            | 0.766 kg  |
| Length of packaging     | 220 mm  |
| Packaging width         | 150 mm  |
| Packaging hight         | 115 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. |