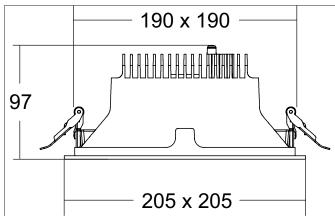
## **BRUMBERG**

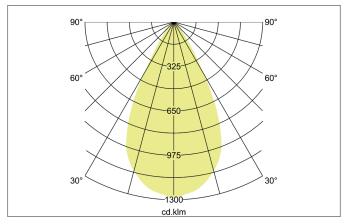
## APOLLO MAXI LED downlight, square, on/off switchable

Article no. 40644175

Light. For Generations.









#### Tende

LED downlight, square, on/off switchable, Square. Toolless ceiling installation by installation springs. Ceiling cut-out L x W 190 x 190 mm, Installation depth 97 mm, Length 205 mm, Width 205 mm, Weight 0,800 kg,Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, transparent cover. Luminous flux 2.618 lm, Power 1 x 20,5 W, Light colour neutral white, Correlated color temprature (CCT) 3.500 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 dimmable.

| Article data       |  |
|--------------------|--|
| Article no.        | 40644175                                 |
| GTIN               | 4251433980698                            |
| Series name        | APOLLO MAXI                              |
| Short description  | LED downlight, square, on/off switchable |
| Material           | Aluminium / Glass / Plastic              |
| Colour             | White                                    |
| Type of surface    | Structure                                |
| Shape              | Square                                   |
| Built-in width     | 190 mm                                   |
| Built-in length    | 190 mm                                   |
| Installation depth | 97 mm                                    |
| Length             | 205 mm                                   |
| Width              | 205 mm                                   |
| Weight             | 0.800 kg                                 |

# **BRUMBERG**

## APOLLO MAXI LED downlight, square, on/off switchable

Article no. 40644175

Light. For Generations.

| Lighting technology |            |
|---------------------|------------|
| Colour temperature  | 3.500 K    |
| Light colour        | White      |
| Light output        | Direct     |
| Luminous flux       | 2,618 lm   |
| System efficiency   | 128 lm/W   |
| Colour rendering    | CRI > 90   |
| Reflector           | High-gloss |
| Reflektorfarbe      | silver     |
| Beam angle          | 55°        |
| Light sharing       | Symmetric  |

| Operating technology of the luminaire |  |
|---------------------------------------|--|
| System output                         | 20.5 W   |
| Voltage type                          | AC   |
| AC nominal voltage max                | 230 V  |
| Frequenz max.                         | 50 Hz  |
| Lamp                                  | LED  |
| Protection class                      |  |
| Degree of protection                  | IP20   |
| Control                               | DALI   |
| 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/B50 at 25 °C      | 50.000 h   |

| Mounting technology         |   |
|-----------------------------|---|
| Mounting method             | Recessed mounting                         |
| Place of installation       | Ceiling-mounted                           |
| Adjustability               | Not adjustable                            |
| Further references          | No cover with thermal insulation material |
| Material cover              | Plastic, transparent                      |
| Suitable for through-wiring | No  |

| Packing data            |   |
|-------------------------|---|
| Gross weight            | 0.87 kg   |
| Length of packaging     | 205 mm  |
| Packaging width         | 205 mm  |
| Packaging hight         | 97 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. |

### Accessories