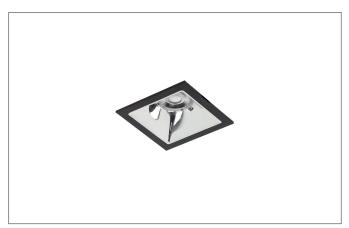
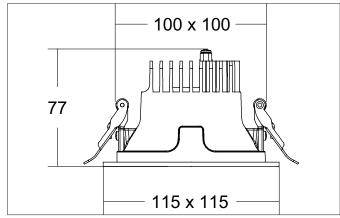
# **BRUMBERG**

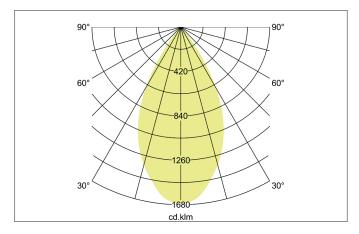
## APOLLO MINI LED downlight, square, DALI

Article no. 40642183DA

Light. For Generations.









#### Tende

LED downlight, square, DALI, Square. Toolless ceiling installation by installation springs. Ceiling cut-out L x W 100 x 100 mm, Installation depth 77 mm, Length 115 mm, Width 115 mm, Weight 0,290 kg, Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, transparent cover. Luminous flux 1.408 lm, Power 1 x 10,5 W, Light colour warm white, Correlated color temprature (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: Black 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.        | 40642183DA                  |
| GTIN               | 4251433992110               |
| Series name        | APOLLO MINI                 |
| Short description  | LED downlight, square, DALI |
| Material           | Aluminium / Glass / Plastic |
| Colour             | Black                       |
| Type of surface    | Structure                   |
| Shape              | Square                      |
| Built-in width     | 100 mm                      |
| Built-in length    | 100 mm                      |
| Installation depth | 77 mm                       |
| Length             | 115 mm                      |
| Width              | 115 mm                      |
| Weight             | 0.290 kg                    |

# **BRUMBERG**

## APOLLO MINI LED downlight, square, DALI

Article no. 40642183DA

Light. For Generations.

| Lighting technology          |            |
|------------------------------|------------|
| Colour temperature           | 3.000 K    |
| Light colour                 | White      |
| Light output                 | Direct     |
| Luminous flux                | 1,408 lm   |
| System efficiency            | 134 lm/W   |
| Colour rendering             | CRI > 90   |
| Reflector                    | High-gloss |
| Reflektorfarbe               | silver     |
| Beam angle                   | 55°        |
| Light sharing                | Symmetric  |
| Adjustable color temperature | No         |

| Operating technology of the luminaire |  |
|---------------------------------------|--|
| System output                         | 10.5 W   |
| Voltage type                          | AC   |
| AC nominal voltage max                | 230 V  |
| Frequenz max.                         | 50 Hz  |
| Lamp                                  | LED  |
| Lamp holder                           | 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            | 0.34 kg  |
| Length of packaging     | 115 mm   |
| Packaging width         | 115 mm   |
| Packaging hight         | 76 mm  |
|                         | This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.  |
| Disposal at end of life | 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