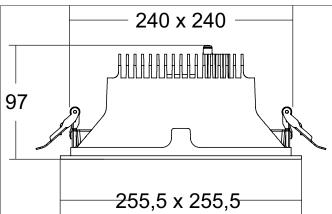
## **BRUMBERG**

### APOLLO MEGA LED recessed downlight, square, DALI

Article no. 41645163DA

Light. For Generations.







#### Tender

LED recessed downlight, square, DALI, Square.Toolless ceiling installation by installation springs. Ceiling cut-out L x W 240 x 240 mm, Installation depth 97 mm, Length 255 mm, Width 255 mm, Weight 0,850 kg,Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, transparent cover.Luminous flux 3.008 lm, Power 1 x 24 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: Silver 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.        | 41645163DA                           |
| GTIN               | 4251433990925                        |
| Series name        | APOLLO MEGA                          |
| Short description  | LED recessed downlight, square, DALI |
| Material           | Aluminium / Glass / Plastic          |
| Colour             | Silver                               |
| Type of surface    | Structure                            |
| Shape              | Square                               |
| Built-in width     | 240 mm                               |
| Built-in length    | 240 mm                               |
| Installation depth | 97 mm                                |
| Length             | 255 mm                               |
| Width              | 255 mm                               |
| Weight             | 0.850 kg                             |

# **BRUMBERG**

## APOLLO MEGA LED recessed downlight, square, DALI

Article no. 41645163DA

Light. For Generations.

| Lighting technology          |           |
|------------------------------|-----------|
| Colour temperature           | 3.000 K   |
| Light colour                 | White     |
| Light output                 | Direct    |
| Luminous flux                | 3,008 lm  |
| System efficiency            | 125 lm/W  |
| Colour rendering             | CRI > 90  |
| Reflector                    | Faceted   |
| Reflektorfarbe               | silver    |
| Beam angle                   | 55°       |
| Light sharing                | Symmetric |
| Adjustable color temperature |           |

| Operating technology of the luminaire |  |
|---------------------------------------|--|
| 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            | 0.935 kg   |
| Length of packaging     | 205 mm   |
| Packaging width         | 205 mm   |
| Packaging hight         | 97 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