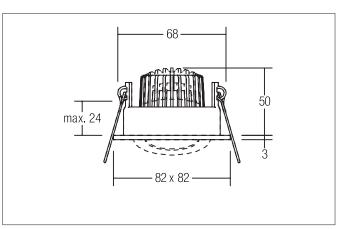
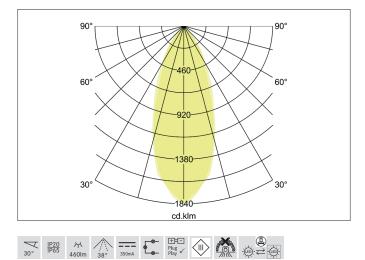
## BRUMBERG

#### MAIGA-S LED recessed spot, IP65, dim2warm Article no. 12445633

Light. For Generations.







### Tender

LED recessed spot, IP65, dim2warm, Square.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 50 mm, Length 82 mm, Width 82 mm, Weight 0,177 kg,Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, transparent cover.Luminous flux 460 lm, Power 1 x 6 W, Light colour warm white to StructureNo-delmpl 4028e4bd62d2f56b016373509345493b, Correlated color temprature (CCT) 3.000 - 1.800 K, Colour rendering index CRI > 90, Housing material: Aluminium / Steel / Silicone rubber / Plastic, Colour: Champagne, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): III, Degree of protection (DIN EN 60529): IP65 when installing in closed ceilings, .For connection to an external driver, which is not included in the scope of delivery of the luminaire. Depending on driver dimmable.

| Article data       |   |
|--------------------|---|
| Article no.        | 12445633                                      |
| GTIN               | 4251433914402                                 |
| Series name        | MAIGA-S                                       |
| Short description  | LED recessed spot, IP65, dim2warm             |
| Material           | Aluminium / Steel / Silicone rubber / Plastic |
| Colour             | Champagne                                     |
| Type of surface    | Matt  |
| Shape              | Square  |
| Built-in diameter  | 68 mm   |
| Installation depth | 50 mm   |
| Length             | 82 mm   |
| Width              | 82 mm   |
| Hight              | 3 mm  |
| Weight             | 0.177 kg                                      |
| stamp              | UKCA  |

Article no. 12445633

# BRUMBERG

Light. For Generations.

| Lighting technology |                   |
|---------------------|-------------------|
| Colour temperature  | 3.000 K - 1.800 K |
| Light colour        | White             |
| Light output        | Direct            |
| Luminous flux       | 460 lm            |
| System efficiency   | 77 lm/W           |
| Colour rendering    | CRI > 90          |
| Reflector           | High-gloss        |
| Reflector colour    | silver            |
| Beam angle          | 38°               |
| Light sharing       | Symmetric         |

| Operating technology of the luminaire |  |
|---------------------------------------|--|
| System output                         | 6 W  |
| Voltage type                          | DC   |
| Current                               | 350 mA   |
| Lamp                                  | LED  |
| Lamp holder                           | Plug&Play  |
| Protection class                      |  |
| Degree of protection                  | IP65   |
| Protection class on the ceiling side  | IP20   |
| Dimmable                              | Depending on type of control gear  |
| Control                               | Depending on driver  |
| 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. |

| Mounting technology    |   |
|------------------------|---|
| Mounting method        | Recessed mounting                         |
| Place of installation  | Ceiling-mounted                           |
| Adjustability          | Pivoted                                   |
| Swivel angle           | 30°                                       |
| Max. ceiling thickness | 24 mm                                     |
| Further references     | No cover with thermal insulation material |
| Material cover         | Plastic, transparent                      |

| Packing data            |  |
|-------------------------|--|
| Gross weight            | 0.209 kg   |
| Length of packaging     | 105 mm   |
| Packaging width         | 60 mm  |
| Packaging hight         | 90 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. |

Article no. 12445633

```
BRUMBERG
```

Light. For Generations.

| Accessories |  |
|-------------|--|
|             | Article no.: 17663000<br>LED converter 350 mA, trailing-edge phase dimmable<br>Power: 2,8 - 7 W<br>Dimensions: 110 mm x 50 mm x 19 mm  |
|             | Article no.: 17663010<br>LED converter 350 mA, trailing-edge phase dimmable<br>Power: 2,8 - 7 W<br>Dimensions: 110 mm x 50 mm x 19 mm  |
|             | Article no.: 17663020<br>LED converter 350 mA, trailing-edge phase dimmable<br>Power: 2,8 - 7 W<br>Dimensions: 110 mm x 50 mm x 19 mm  |
|             | Article no.: 17652000<br>LED-round converter 350 mA, trailing-edge phase dimmer<br>Power: 4,9 - 7 W<br>Dimensions: 51 mm x 24 mm       |
|             | Article no.: 17652020<br>LED-round converter 350 mA, trailing-edge phase dimmer<br>Power: 4,9 - 7 W<br>Dimensions: 51 mm x 24 mm       |
|             | Article no.: 17640000<br>LED converter 350 mA, trailing-edge phase dimmable<br>Power: 4,2 - 10 W<br>Dimensions: 102 mm x 38 mm x 21 mm |
|             | Article no.: 17640010<br>LED converter 350 mA, trailing-edge phase dimmable<br>Power: 4,2 - 10 W<br>Dimensions: 102 mm x 38 mm x 21 mm |
|             | Article no.: 17640020<br>LED converter 350 mA, trailing-edge phase dimmable<br>Power: 4,2 - 10 W<br>Dimensions: 102 mm x 38 mm x 21 mm |
| HANNESS     | Article no.: 17657000<br>LED converter 350 mA, 1-10 V dimmable (analog)<br>Power: 5,2 - 18 W<br>Dimensions: 110 mm x 52 mm x 22 mm     |
|             | Article no.: 17657010<br>LED converter 350 mA, 1-10 V dimmable (analog)<br>Power: 5,2 - 18 W<br>Dimensions: 110 mm x 52 mm x 22 mm     |

Article no. 12445633

```
BRUMBERG
```

Light. For Generations.

| Accessories   |   |
|---------------|---|
|               | Article no.: 17684000<br>LED converter 350 mA, DALI dimmable (digital)<br>Power: 2,8 - 7 W<br>Dimensions: 130 mm x 42 mm x 22 mm  |
| e Martin      | Article no.: 17684010<br>LED converter 350 mA, DALI dimmable (digital)<br>Power: 2,8 - 7 W<br>Dimensions: 130 mm x 42 mm x 22 mm  |
|               | Article no.: 17684020<br>LED converter 350 mA, DALI dimmable (digital)<br>Power: 2,8 - 7 W<br>Dimensions: 130 mm x 42 mm x 22 mm  |
|               | Article no.: 17658000<br>LED round converter 350 mA, DALI dimmable (digital)<br>Power: 2,1 - 9 W<br>Dimensions: 56 mm x 25 mm     |
|               | Article no.: 17658010<br>LED round converter 350 mA, DALI dimmable (digital)<br>Power: 2,1 - 9 W<br>Dimensions: 56 mm x 25 mm     |
|               | Article no.: 17658020<br>LED round converter 350 mA, DALI dimmable (digital)<br>Power: 2,1 - 9 W<br>Dimensions: 56 mm x 25 mm     |
|               | Article no.: 17683000<br>LED converter 350 mA, DALI dimmable (digital)<br>Power: 3,5 - 17 W<br>Dimensions: 110 mm x 52 mm x 22 mm |
|               | Article no.: 17683010<br>LED converter 350 mA, DALI dimmable (digital)<br>Power: 3,5 - 17 W<br>Dimensions: 110 mm x 52 mm x 22 mm |
| Martin 1 H    | Article no.: 17683020<br>LED converter 350 mA, DALI dimmable (digital)<br>Power: 3,5 - 17 W<br>Dimensions: 110 mm x 52 mm x 22 mm |
|               | Article no.: 17671000<br>LED converter 350mA, ZigBee dimmable<br>Power: 3,5 - 18,5 W<br>Dimensions: 146 mm x 44 mm x 30 mm        |
| a think is in | Article no.: 17671010<br>LED converter 350mA, ZigBee dimmable<br>Power: 3,5 - 18,5 W<br>Dimensions: 146 mm x 44 mm x 30 mm        |

Article no. 12445633

....

**BRUMBERG** 

Light. For Generations.

| Accessories  |  |
|--|--|
| A Contraction of the second se | Article no.: 17671020<br>LED converter 350mA, ZigBee dimmable<br>Power: 3,5 - 18,5 W<br>Dimensions: 146 mm x 44 mm x 30 mm |
|  | Article no.: 17672000<br>LED converter 350mA, Casambi dimmable<br>Power: 3,5 - 18 W<br>Dimensions: 146 mm x 44 mm x 30 mm  |
|  | Article no.: 17672010<br>LED converter 350mA, Casambi dimmable<br>Power: 3,5 - 18 W<br>Dimensions: 146 mm x 44 mm x 30 mm  |
|  | Article no.: 17672020<br>LED converter 350mA, Casambi dimmable<br>Power: 3,5 - 18 W<br>Dimensions: 146 mm x 44 mm x 30 mm  |
|  | Article no.: 3835<br>Plug & Play extension lead 350 mA<br>Dimensions: 500 mm   |
|  | Article no.: 3836<br>Plug & Play extension lead 350 mA<br>Dimensions: 1,000 mm   |
|  | Article no.: 3837<br>Plug & Play extension lead 350 mA<br>Dimensions: 2,000 mm   |