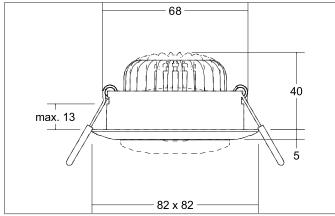
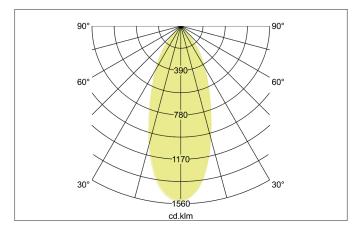
#### **CELINDA-S LED recessed spot**

Article no. 12385173

Light. For Generations.









#### Tender

LED recessed spot, Square.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 40 mm, Outer diameter 82 mm, Weight 0,161 kg,Reflector silver with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, transparent cover.Luminous flux 600 lm, Power 1 x 7 W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 80, Housing material: Aluminium / Polycarbonate, Colour: White structure, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): III, Degree of protection (DIN EN 60529): IP20, .For connection to an external driver, which is not included in the scope of delivery of the luminaire. Depending on driver dimmable.

#### **Product Benefits**

- Recessed downlight in square design made of solid aluminum.
- Ceiling cutout 68 mm, outer diameter 82 mm, recess depth 40 mm, luminous flux 600 lm, IP20.
- Dimmable when using a suitable converter.
- $\bullet\,$  In the same surface structure and colors also available recessed rigid.

### **CELINDA-S LED recessed spot**

Article no. 12385173

| Article data       |                           |
|--------------------|---------------------------|
| Article no.        | 12385173                  |
| GTIN               | 4251433925538             |
| Series name        | CELINDA-S                 |
| Short description  | LED recessed spot         |
| Material           | Aluminium / Polycarbonate |
| Colour             | White                     |
| Type of surface    | Structure                 |
| Shape              | Square                    |
| Outer diameter     | 82 mm                     |
| Built-in diameter  | 68 mm                     |
| Installation depth | 40 mm                     |
| Hight              | 5 mm                      |
| Weight             | 0.161 kg                  |

| Lighting technology |            |
|---------------------|------------|
| Colour temperature  | 3.000 K    |
| Light colour        | White      |
| Light output        | Direct     |
| Luminous flux       | 600 lm     |
| System efficiency   | 86 lm/W    |
| Colour rendering    | CRI > 80   |
| Reflector           | High-gloss |
| Reflektorfarbe      | silver     |
| Beam angle          | 40°        |
| Light sharing       | Symmetric  |

| Operating technology of the luminaire |  |
|---------------------------------------|--|
| Voltage type                          | DC   |
| Current                               | 350 mA   |
| Lamp                                  | LED  |
| Protection class                      |  |
| Degree of protection                  | 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 | 13 mm                                     |
| Further references     | No cover with thermal insulation material |
| Material cover         | Plastic, transparent                      |

| Packing data            |   |
|-------------------------|---|
| Gross weight            | 0.206 kg  |
| Length of packaging     | 115 mm  |
| Packaging width         | 85 mm   |
| Packaging hight         | 65 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. |

### **CELINDA-S LED recessed spot**

Article no. 12385173

| Accessories                                     |  |
|---|--|
|   | Article no.: 17662000<br>LED converter 350 mA, on/off switchable<br>Power: 1 - 7,2 W<br>Dimensions: 68 mm x 35 mm x 21 mm    |
| S SEA OOBS @                                    | Article no.: 17662010 LED converter 350 mA, on/off switchable Power: 1 - 7,2 W Dimensions: 68 mm x 35 mm x 21 mm             |
|   | Article no.: 17662020<br>LED converter 350 mA, on/off switchable<br>Power: 1 - 7,2 W<br>Dimensions: 68 mm x 35 mm x 21 mm    |
|   | Article no.: 17613000<br>LED converter 350 mA, on/off switchable<br>Power: 1 - 15 W<br>Dimensions: 115 mm x 34 mm x 19 mm    |
|   | Article no.: 17613010 LED converter 350 mA, on/off switchable Power: 1 - 15 W Dimensions: 115 mm x 34 mm x 19 mm             |
|   | Article no.: 17613020<br>LED converter 350 mA, on/off switchable<br>Power: 1 - 15 W<br>Dimensions: 115 mm x 34 mm x 19 mm    |
| BRUMMING CE STEP                                | Article no.: 17621000<br>LED converter 350 mA, on/off switchable<br>Power: 1 - 21 W<br>Dimensions: 128 mm x 50 mm x 13 mm    |
| BRUMBERG CE | Article no.: 17621010 LED converter 350 mA, on/off switchable Power: 1 - 21 W Dimensions: 128 mm x 50 mm x 13 mm             |
| - Jemin Sand                                    | Article no.: 17621020 LED converter 350 mA, on/off switchable Power: 1 - 21 W Dimensions: 128 mm x 50 mm x 13 mm             |
|   | Article no.: 17663000 LED converter 350 mA, trailing-edge phase dimmable Power: 2,8 - 7 W Dimensions: 110 mm x 50 mm x 19 mm |

### **CELINDA-S LED recessed spot**

Article no. 12385173

| Accessories   |  |
|---------------|--|
|               | Article no.: 17663010 LED converter 350 mA, trailing-edge phase dimmable Power: 2,8 - 7 W Dimensions: 110 mm x 50 mm x 19 mm           |
|               | Article no.: 17663020 LED converter 350 mA, trailing-edge phase dimmable Power: 2,8 - 7 W 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 |
|               | Article no.: 17648000<br>LED converter 350 mA, trailing-edge phase dimmable<br>Power: 0,7 - 17 W<br>Dimensions: 166 mm x 46 mm x 34 mm |
|               | Article no.: 17648010 LED converter 350 mA, trailing-edge phase dimmable Power: 0,7 - 17 W Dimensions: 166 mm x 46 mm x 34 mm          |
|               | Article no.: 17648020<br>LED converter 350 mA, trailing-edge phase dimmable<br>Power: 0,7 - 17 W<br>Dimensions: 166 mm x 46 mm x 34 mm |
| Malling of 14 | 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     |

### **CELINDA-S LED recessed spot**

Article no. 12385173

| Accessories |  |
|-------------|--|
|             | 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.: 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   |
|             | 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      |
| 44          | 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 LED converter 350 mA, DALI dimmable (digital) Power: 3,5 - 17 W Dimensions: 110 mm x 52 mm x 22 mm           |
|             | 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         |

### **CELINDA-S LED recessed spot**

Article no. 12385173

| Accessories  |  |
|--|--|
|  | Article no.: 17671010 LED converter 350mA, ZigBee dimmable Power: 3,5 - 18,5 W Dimensions: 146 mm x 44 mm x 30 mm          |
| A Committee of the second  | 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 LED converter 350mA, Casambi dimmable Power: 3,5 - 18 W Dimensions: 146 mm x 44 mm x 30 mm           |
| THE THE PARTY OF T | 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 Plug & Play extension lead 350 mA Dimensions: 500 mm   |
|  | Article no.: 3836 Plug & Play extension lead 350 mA Dimensions: 1,000 mm   |
|  | Article no.: 3837 Plug & Play extension lead 350 mA Dimensions: 2,000 mm   |