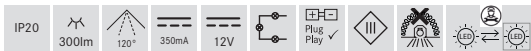
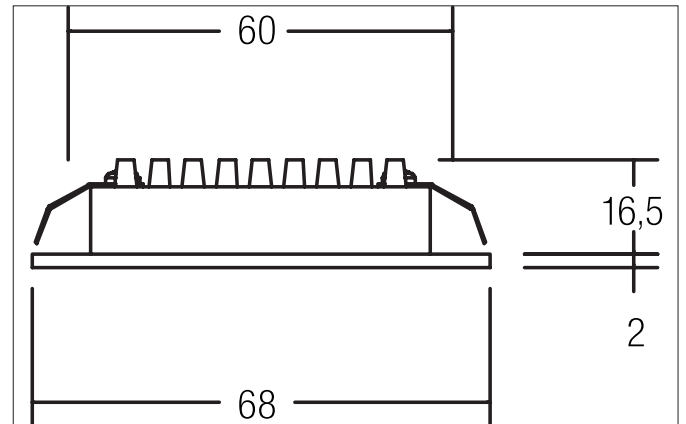


PARENTA LED recessed downlight

Article no. 12090623


Tender

Round LED recessed downlight, tool-free ceiling installation using leaf springs. Ceiling cut-out Ø 60 mm, installation depth 16.5 mm, outer diameter 68 mm, weight 0.054 kg, silver reflector with rotationally symmetrical deep-wide beam light distribution. Transparent plastic cover, rated luminous flux 300 lm, rated wattage 1 x 3 W, light color warm white, most similar color temperature (CCT) 3,000 K, general color rendering index CRI > 80, housing material: aluminum / plastic, color: aluminum, 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 control gear, which is not included with the luminaire. Dimmable depending on the control gear.

| Article data | |
|------------------------|------------------------|
| Article no. | 12090623 |
| GTIN | 4250047793885 |
| Series name | PARENTA |
| Short description | LED recessed downlight |
| Material | Aluminium / Plastic |
| Colour | Alu |
| Type of surface | Glossy |
| Shape | Round |
| Outer diameter | 68 mm |
| Built-in diameter min. | 60 mm |
| Built-in diameter | 60 mm |
| Installation depth | 16.5 mm |
| Hight | 2 mm |
| Weight | 0.054 kg |
| Conformance | CE, UKCA |

PARENTA LED recessed downlight

Article no. 12090623

| Lighting technology | |
|------------------------------|-----------|
| Colour temperature | 3.000 K |
| Light colour | White |
| Light output | Direct |
| Luminous flux | 300 lm |
| System efficiency | 100 lm/W |
| Colour rendering | CRI > 80 |
| Reflector | Faceted |
| Reflector colour | silver |
| Beam angle | 120° |
| Light sharing | Symmetric |
| Adjustable color temperature | No |

| Operating technology of the luminaire | |
|---------------------------------------|--|
| System output | 3 W |
| Voltage type | DC |
| DC nominal voltage max | 12 V |
| Current | 350 mA |
| Lamp | LED |
| Lamp holder | Plug&Play |
| Protection class | III |
| 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. |
| Energy efficiency class | nicht erforderlich |

| 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 |

| Packing data | |
|-------------------------|---|
| Gross weight | 0.073 kg |
| Length of packaging | 70 mm |
| Packaging width | 47 mm |
| Packaging height | 81 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. |

PARENTA LED recessed downlight

Article no. 12090623

| Required accessories |
|--|
| Article no.: 17665000 LED converter 350 mA, switchable Power: 1 - 3,2 W, Plug&Play Dimensions: 52 mm x 30 mm x 23 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17665000_2021_DE.pdf |
| Article no.: 17662000 LED converter 350 mA, on/off switchable Power: 1 - 7,2 W, Plug&Play Dimensions: 68 mm x 35 mm x 21 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17662000_2021_DE.pdf |
| Article no.: 17662020 LED converter 350 mA, on/off switchable Power: 1 - 7,2 W, Plug&Play + Anschlussbox Dimensions: 68 mm x 35 mm x 21 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17662020_2021_DE.pdf |
| Article no.: 17613000 LED converter 350 mA, on/off switchable Power: 1 - 15 W, Plug&Play Dimensions: 115 mm x 34 mm x 19 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17613000_2021_DE.pdf |
| Article no.: 17613020 LED converter 350 mA, on/off switchable Power: 1 - 15 W, Plug&Play + Anschlussbox Dimensions: 115 mm x 34 mm x 19 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17613020_2021_DE.pdf |
| Article no.: 17621000 LED converter 350 mA, on/off switchable Power: 1 - 21 W, Plug&Play Dimensions: 128 mm x 50 mm x 13 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17621000_2021_DE.pdf |
| Article no.: 17621020 LED converter 350 mA, on/off switchable Power: 1 - 21 W, Plug&Play + Anschlussbox Dimensions: 128 mm x 50 mm x 13 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17621020_2021_DE.pdf |
| Article no.: 17663000 LED converter 350 mA, trailing-edge phase dimmable Power: 2,8 - 7 W, Plug&Play Dimensions: 110 mm x 50 mm x 19 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17663000_2021_DE.pdf |
| Article no.: 17663020 LED converter 350 mA, trailing-edge phase dimmable Power: 2,8 - 7 W, Plug&Play + Anschlussbox Dimensions: 110 mm x 50 mm x 19 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17663020_2021_DE.pdf |
| Article no.: 17648000 LED converter 350 mA, trailing-edge phase dimmable Power: 0,7 - 17 W, Plug&Play Dimensions: 166 mm x 46 mm x 34 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17648000_2021_DE.pdf |

PARENTA LED recessed downlight

Article no. 12090623

| Required accessories |
|---|
| Article no.: 17648020 LED converter 350 mA, trailing-edge phase dimmable Power: 0,7 - 17 W, Plug&Play + Anschlussbox Dimensions: 166 mm x 46 mm x 34 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17648020_2021_DE.pdf |
| Article no.: 17684000 LED converter 350 mA, DALI dimmable (digital) Power: 2,8 - 7 W, Plug&Play Dimensions: 130 mm x 42 mm x 22 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17684000_2021_DE.pdf |
| Article no.: 17684020 LED converter 350 mA, DALI dimmable (digital) Power: 2,8 - 7 W, Plug&Play + Anschlussbox Dimensions: 130 mm x 42 mm x 22 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17684020_2021_DE.pdf |
| Article no.: 17658000 LED round converter 350 mA, DALI dimmable (digital) Power: 2,1 - 9 W, Plug&Play Dimensions: 56 mm x 25 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17658000_2021_DE.pdf |
| Article no.: 17658020 LED round converter 350 mA, DALI dimmable (digital) Power: 2,1 - 9 W, Plug&Play + Anschlussbox Dimensions: 56 mm x 25 mm https://www.brumberg.com/fileadmin/products/Datenblatt_17658020_2021_DE.pdf |
| Optional accessories |
| Article no.: 3835 Plug & Play extension lead 350 mA Dimensions: 500 mm https://www.brumberg.com/fileadmin/products/Datenblatt_00003835_2021_DE.pdf |
| Article no.: 3836 Plug & Play extension lead 350 mA Dimensions: 1,000 mm https://www.brumberg.com/fileadmin/products/Datenblatt_00003836_2021_DE.pdf |
| Article no.: 3837 Plug & Play extension lead 350 mA Dimensions: 2,000 mm https://www.brumberg.com/fileadmin/products/Datenblatt_00003837_2021_DE.pdf |