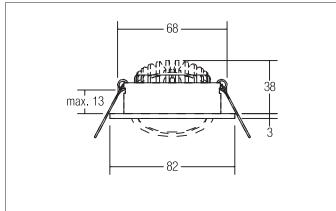
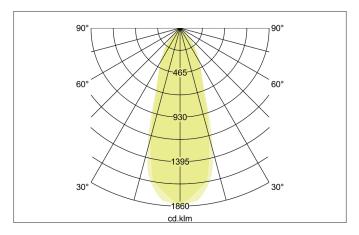


SEVEN-R LED-Einbaustrahlerset, Phasenabschnitt dimmbar

Article no. 39361633









Tender

Round LED recessed spotlight set, dimmable trailing edge, tool-free ceiling installation using installation springs. Ceiling cut-out Ø 68 mm, installation depth 38 mm, outer diameter 82 mm, weight 0.179 kg, silver reflector with rotationally symmetrical deep-wide beam light distribution. Transparent plastic cover, rated luminous flux 740 lm, rated wattage 1 x 7 W, light color warm white, most similar color temperature (CCT) 3,000 K, general color rendering index CRI > 80, service life L70/B50 at 25 °C: 50,000 h, housing material: aluminum / polycarbonate, color: champagne, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): II, degree of protection (DIN EN 60529): IP20. With electronic control gear, trailing edge dimmable with integrated strain relief.

Product Benefits

- Runder Einbaustrahler aus massivem Aluminium mit Polycarbonatabdeckung.
- Einfache und werkzeuglose Montage.
- CRI > 80.
- Geringe Einbautiefe 38 mm, Durchmesser 82 mm, Deckenausschnitt 68 mm.
- Deckenstärke maximal 13 mm.
- Große Artikelvarianz hinsichtlich Gehäusefarbe und Farbtemperatur.
- Dimmbares Set (Phasenabschnitt) alternativ in Ausführung für 350 mA und als schaltbares Set lieferbar.
- Alternativ in Bauform quadratisch verfügbar.



SEVEN-R LED-Einbaustrahlerset, Phasenabschnitt dimmbar

Article no. 39361633

| Article data | |
|--------------------|------------------------------------------------|
| Article no. | 39361633 |
| GTIN | 4251433918998 |
| Series name | SEVEN-R |
| Short description | LED-Einbaustrahlerset, Phasenabschnitt dimmbar |
| Material | Aluminium / Polycarbonate |
| Colour | Champagne |
| Type of surface | Matt |
| Shape | Round |
| Outer diameter | 82 mm |
| Built-in diameter | 68 mm |
| Installation depth | 38 mm |
| Hight | 3 mm |
| Weight | 0.179 kg |
| Conformance | CE, UKCA |

| Lighting technology | |
|------------------------------|-----------|
| Colour temperature | 3.000 K |
| Light colour | White |
| Light output | Direct |
| Luminous flux | 740 lm |
| System efficiency | 106 lm/W |
| Colour rendering | CRI > 80 |
| Reflector | Faceted |
| Reflector colour | silver |
| Beam angle | 38° |
| Light sharing | Symmetric |
| Adjustable color temperature | No |

| Operating technology of the luminaire | |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Hight | 3 mm |
| Lamp holder | Plug&Play |
| Power | 7 W |
| Voltage type | DC |
| Current | 350 mA |
| Lamp | LED |
| Protection class | |
| Degree of protection | IP20 |
| Rated life time L70/B50 at 25 °C | 50,000 h |
| Energy efficiency class | nicht erforderlich |
| 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. |



SEVEN-R LED-Einbaustrahlerset, Phasenabschnitt dimmbar

Article no. 39361633

| Operating technology of driver | |
|--------------------------------|---------------------|
| Article No. of used driver | 17663000 |
| Length | 110 mm |
| Width | 50 mm |
| Hight | 19 mm |
| AC nominal voltage min | 198 V |
| AC nominal voltage max | 264 V |
| Frequency max | 60 Hz |
| Dimmable | Yes |
| Control | Trailing-edge phase |
| Starting current | 1 A, 15,2 μs |
| Power min | 2.8 W |
| Power | 7 W |
| Output current | 350 mA |
| Degree of protection | IP20 |
| Protection class | |
| Flicker-free | Yes |

| 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 |
| Suitable for through-wiring | Yes, with optional accessories |

| Packing data | |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gross weight | 0.209 kg |
| Length of packaging | 95 mm |
| Packaging width | 75 mm |
| Packaging hight | 95 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. |

Optional accessories

Article no.: 83330000

Connection box 230 V AC, 3-pole

Dimensions: 80 mm x 41 mm x 34 mm

https://www.brumberg.com/fileadmin/products/Datenblatt_83330000_2021_DE.pdf