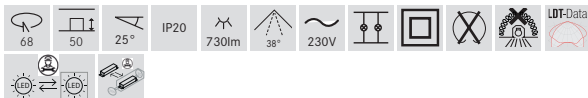
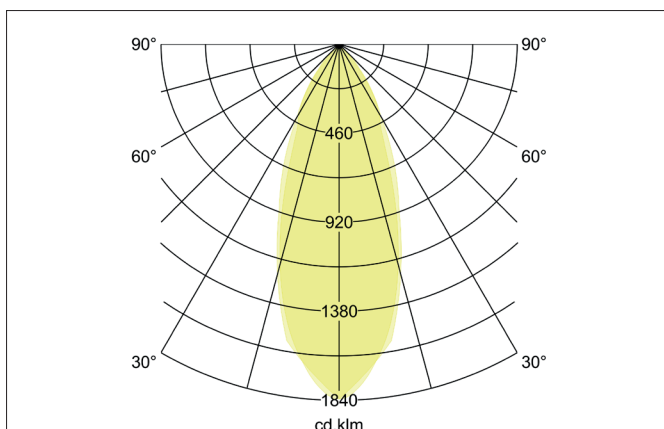
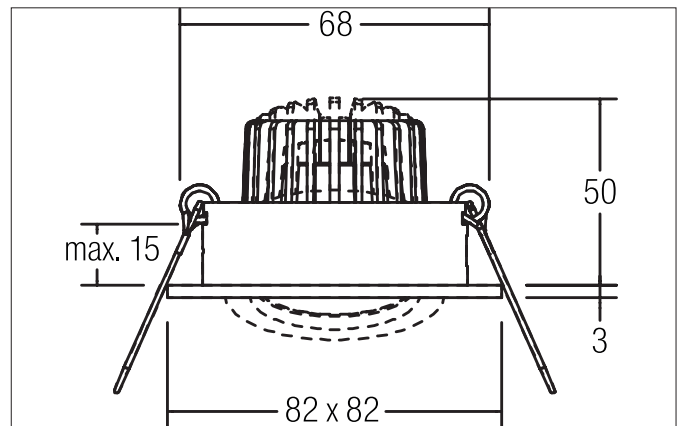



**JARRID-S LED-Einbaustrahler set, schaltbar**

Article no. 38188253


**Tender**

Square LED recessed spotlight set, switchable, tool-free ceiling installation using installation springs. Ceiling cut-out Ø 68 mm, installation depth 50 mm, length 82 mm, width 82 mm, weight 0.225 kg, silver reflector with rotationally symmetrical narrow-wide beam light distribution. Cover glass transparent, rated luminous flux 730 lm, rated wattage 1 x 6 W, light color warm white, most similar color temperature (CCT) 3,000 K, general color rendering index CRI > 80, housing material: aluminum / glass / plastic, color: black, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): II, degree of protection (DIN EN 60529): IP20. With electronic control gear, switchable.

**Product Benefits**

- LED-Einbaustrahler in quadratischer Bauform aus massivem Aluminium mit LED-Modul 6 W (3.000 K) und schaltbarem Konverter.
- Deckenausschnitt 68 mm, Länge 82 mm, Breite 82 mm, Einbautiefe 50 mm, IP20.
- Schwenkbereich 25°.
- Ohne sichtbaren Sprengling.
- Klassische, formal zurückgenommene Formgebung.
- In gleicher Optik auch in GX5,3- oder GU10-Ausführung oder in dimmbarer Ausführung (Phasenabschnitt) lieferbar.
- Zudem in gleicher Oberflächenstruktur und in gleicher Farbe auch in Ausführung rund verfügbar.


**JARRID-S LED-Einbaustrahler, schaltbar**

Article no. 38188253

| Article data       |                               |
|--------------------|-------------------------------|
| Article no.        | 38188253                      |
| GTIN               | 4251433906476                 |
| Series name        | JARRID-S                      |
| Short description  | LED-Einbaustrahler, schaltbar |
| Material           | Aluminium / Glass / Plastic   |
| Colour             | Black                         |
| Type of surface    | Matt                          |
| Shape              | Square                        |
| Length             | 82 mm                         |
| Width              | 82 mm                         |
| Built-in diameter  | 68 mm                         |
| Installation depth | 50 mm                         |
| Hight              | 3 mm                          |
| Weight             | 0.225 kg                      |
| Conformance        | CE, UKCA                      |

| Lighting technology          |           |
|------------------------------|-----------|
| Colour temperature           | 3.000 K   |
| Light colour                 | White     |
| Light output                 | Direct    |
| Luminous flux                | 730 lm    |
| System efficiency            | 122 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 |  |
|---------------------------------------|--|
| Article No. of used light source      | 12924383   |
| Hight                                 | 32 mm  |
| Diameter                              | 50 mm  |
| Lamp holder                           | Plug&Play  |
| Power                                 | 6 W  |
| Voltage type                          | DC   |
| Current                               | 350 mA   |
| Lamp                                  | LED  |
| Protection class                      | III  |
| Degree of protection                  | IP20   |
| Energy efficiency class               | D  |
| 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. |


**JARRID-S LED-Einbaustrahlerset, schaltbar**

Article no. 38188253

| Operating technology of driver |             |
|--------------------------------|-------------|
| Article No. of used driver     | 17662000    |
| Length                         | 68 mm       |
| Width                          | 35 mm       |
| Hight                          | 21 mm       |
| AC nominal voltage min         | 90 V        |
| AC nominal voltage max         | 264 V       |
| Frequency max                  | 60 Hz       |
| Dimmable                       | No          |
| Control                        | on/off      |
| Starting current               | 10 A, 10 ms |
| Power min                      | 1 W         |
| Power                          | 7.2 W       |
| Output current                 | 350 mA      |
| Degree of protection           | IP20        |
| Protection class               | II          |
| Flicker-free                   | Yes         |

| Mounting technology         |   |
|-----------------------------|---|
| Mounting method             | Recessed mounting                         |
| Place of installation       | Ceiling-mounted                           |
| Adjustability               | Pivoted                                   |
| Swivel angle                | 25°                                       |
| Max. ceiling thickness      | 13 mm                                     |
| Further references          | No cover with thermal insulation material |
| Material cover              | Glass transparent                         |
| Circlip                     | Without circlip                           |
| Suitable for through-wiring | Yes, with optional accessories            |

| Packing data            |  |
|-------------------------|--|
| Gross weight            | 0.275 kg   |
| Length of packaging     | 100 mm   |
| Packaging width         | 100 mm   |
| Packaging hight         | 100 mm   |
| Disposal at end of life | <p>This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.</p> <p>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.</p> |

| Optional accessories  |  |
|---|--|
| Article no.: 83330000   |  |
| Connection box 230 V AC, 3-pole   |  |
| Dimensions: 80 mm x 41 mm x 34 mm   |  |
| <a href="https://www.brumberg.com/fileadmin/products/Datenblatt_83330000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_83330000_2021_DE.pdf</a> |  |