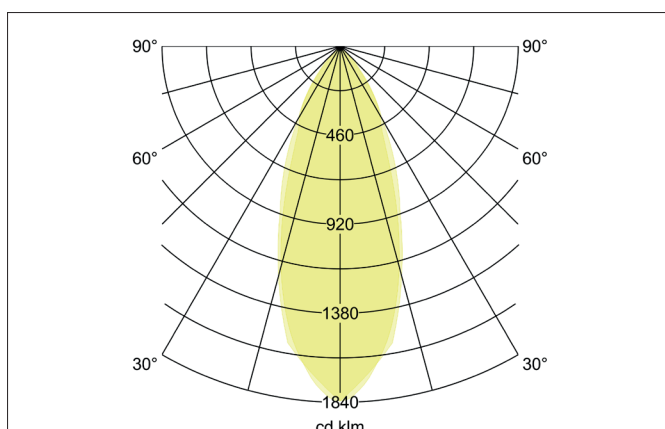
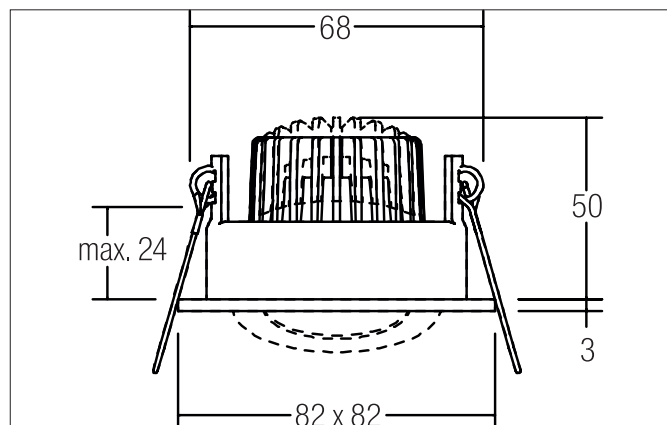



**DAMITA-S LED recessed spot set, IP65, on/off switchable**

Article no. 33355643


**Tender**

LED recessed spot set, IP65, on/off switchable, Square. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 50 mm, Length 82 mm, Width 82 mm, Weight 0,213 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover plastic, transparent. Luminous flux 730 lm, Power 1 x 6 W, Light colour warm white, Correlated color temperature (CCT) 3.000 K, Colour rendering index CRI > 80, Rated life time L80/B20 at 25 °C: 50.000 h, Housing material: Aluminium / Steel / Silicone rubber / Polycarbonate, Colour: titanium matt, Permissible ambient temperature (ta): -20 °C up to +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP65. With electronic driver, on/off switchable.

**Product Benefits**

- In klassischer Bauform mit IP-Schutz zwischen Decke und Einbauring UND rückseitig mit Silikondichtungen.
- Schaltbare Ausführung.
- Einbaumaß 68 mm, Einbautiefe 50 mm, Länge 82 mm, Breite 82 mm.
- Auch verfügbar als Leuchte ohne Konverter (zur individuellen Konverterauswahl) und als dimmbares Set (Phasenabschnitt).
- In gleichen Oberflächen- und Farbausführungen in runder Ausführung lieferbar.


**DAMITA-S LED recessed spot set, IP65, on/off switchable**

Article no. 33355643

| Article data           |                                                     |
|------------------------|-----------------------------------------------------|
| Article no.            | 33355643                                            |
| GTIN                   | 4251433908050                                       |
| Series name            | DAMITA-S                                            |
| Short description      | LED recessed spot set, IP65, on/off switchable      |
| Material               | Aluminium / Steel / Silicone rubber / Polycarbonate |
| Colour                 | titanium matt                                       |
| Type of surface        | Matt                                                |
| Shape                  | Square                                              |
| Length                 | 82 mm                                               |
| Width                  | 82 mm                                               |
| Built-in diameter min. | 67 mm                                               |
| Built-in diameter max. | 68 mm                                               |
| Installation depth     | 50 mm                                               |
| Hight                  | 3 mm                                                |
| Weight                 | 0.213 kg                                            |
| D licence plate        | No                                                  |
| 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 |                                                                                                                                                          |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| System output                         | 6 W                                                                                                                                                      |
| Voltage type                          | AC                                                                                                                                                       |
| AC nominal voltage max                | 230 V                                                                                                                                                    |
| Current                               | 350 mA                                                                                                                                                   |
| Frequency max                         | 50 Hz                                                                                                                                                    |
| Lamp                                  | LED                                                                                                                                                      |
| Protection class                      | II                                                                                                                                                       |
| Protection class on the ceiling side  | IP20                                                                                                                                                     |
| Degree of protection                  | IP65                                                                                                                                                     |
| Dimmable                              | No                                                                                                                                                       |
| Control                               | on/off                                                                                                                                                   |
| 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. |
| Rated life time L80/B20 at 25 °C      | 50,000 h                                                                                                                                                 |
| Energy efficiency class               | not required                                                                                                                                             |

| 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 |
| Cover                       | Plastic, transparent                      |
| Suitable for through-wiring | Yes, with optional accessories            |


**DAMITA-S LED recessed spot set, IP65, on/off switchable**  
 Article no. 33355643

| Packing data            |                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gross weight            | 0.255 kg                                                                                                                                                                                                                                                                                                                                                                       |
| Length of packaging     | 110 mm                                                                                                                                                                                                                                                                                                                                                                         |
| Packaging width         | 65 mm                                                                                                                                                                                                                                                                                                                                                                          |
| Packaging height        | 120 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<br>Connection box 230 V AC, 3-pole<br><br>Dimensions: 85 mm x 35 mm x 30 mm<br><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> |  |