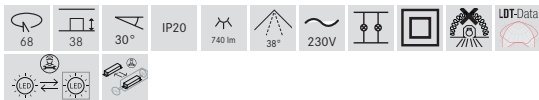
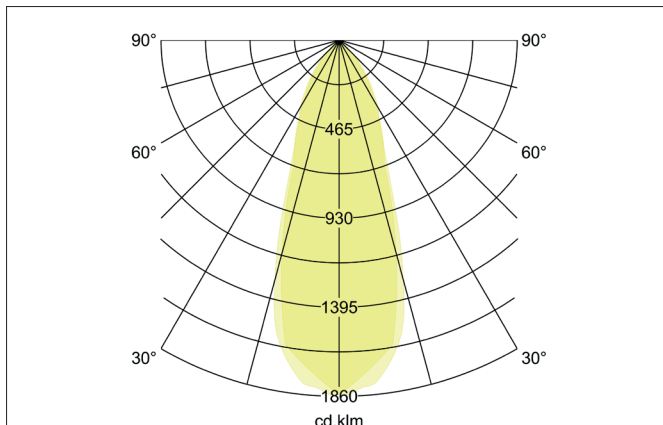
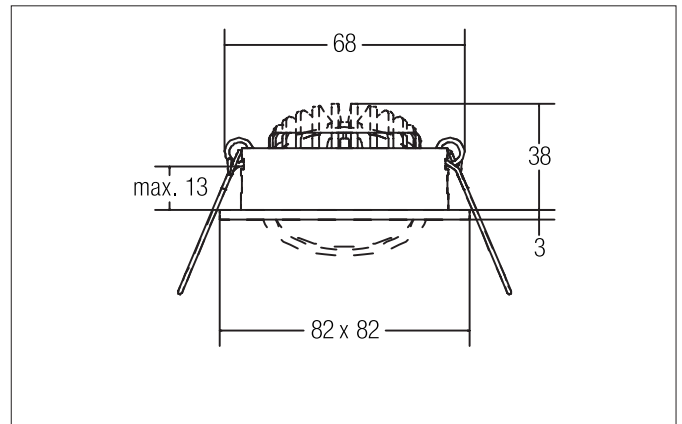



**SEVEN-S LED recessed spot set, on/off switchable**

Article no. 38262083


**Tender**

LED recessed spot set, on/off switchable, Square. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 38 mm, Length 82 mm, Width 82 mm, Weight 0,214 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover plastic, transparent Luminous flux 740 lm, Power 1 x 7 W, Light colour warm white, Correlated color temprature (CCT) 2.700 K, Colour rendering index CRI > 80, Rated life time L70/B50 at 25 °C: 50.000 h, Housing material: Aluminium / Polycarbonate, Colour: black matt, Permissible ambient temperature (ta): -20 °C up to +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20. With electronic driver, on/off switchable with integrated strain relief.

**Product Benefits**

- Square recessed spotlight made of solid aluminum with polycarbonate cover.
- Easy and tool-free mounting.
- CRI > 80.
- Low mounting depth 38 mm, length 82 mm, width 82 mm, Ceiling cut-out 68 mm.
- Ceiling thickness maximum 13 mm.
- Large article variance in terms of housing color and color temperature.
- Switchable set - alternatively available in version for 350 mA and as dimmable (trailing-edge phase dimmer) set available.
- Alternatively available in round design.


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

Article no. 38262083

| Article data           |                                          |
|------------------------|------------------------------------------|
| Article no.            | 38262083                                 |
| GTIN                   | 4251433946236                            |
| Series name            | SEVEN-S                                  |
| Short description      | LED recessed spot set, on/off switchable |
| Material               | Aluminium / Polycarbonate                |
| Colour                 | black matt                               |
| Type of surface        | Matt                                     |
| Shape                  | Square                                   |
| Length                 | 82 mm                                    |
| Width                  | 82 mm                                    |
| Built-in diameter min. | 68 mm                                    |
| Built-in diameter max. | 68 mm                                    |
| Installation depth     | 38 mm                                    |
| Hight                  | 3 mm                                     |
| Weight                 | 0.214 kg                                 |
| D licence plate        | No                                       |
| Conformance            | CE, UKCA                                 |

| Lighting technology          |           |
|------------------------------|-----------|
| Colour temperature           | 2.700 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 light source |                                                                                                                                                          |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Hight                                    | 3 mm                                                                                                                                                     |
| Lamp holder                              | Plug&Play                                                                                                                                                |
| Power                                    | 7 W                                                                                                                                                      |
| Voltage type                             | DC                                                                                                                                                       |
| Current                                  | 350 mA                                                                                                                                                   |
| Lamp                                     | LED                                                                                                                                                      |
| Protection class                         | III                                                                                                                                                      |
| Degree of protection                     | IP20                                                                                                                                                     |
| Rated life time L70/B50 at 25 °C         | 50,000 h                                                                                                                                                 |
| Energy efficiency class                  | not required                                                                                                                                             |
| 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-S LED recessed spot set, on/off switchable**

Article no. 38262083

| 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                  | 63 Hz       |
| Dimmable                       | No          |
| Control                        | on/off      |
| Starting current               | 40 A, 50 µs |
| Power                          | 1 W         |
| Power                          | 7.2 W       |
| Output current up to           | 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                | 30°                                       |
| Max. ceiling thickness      | 13 mm                                     |
| Further references          | No cover with thermal insulation material |
| Cover                       | Plastic, transparent                      |
| Suitable for through-wiring | Yes, with optional accessories            |

| Packing data            |                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gross weight            | 0.244 kg                                                                                                                                                                                                                                                                                                                                                                       |
| Length of packaging     | 95 mm                                                                                                                                                                                                                                                                                                                                                                          |
| Packaging width         | 75 mm                                                                                                                                                                                                                                                                                                                                                                          |
| Packaging hight         | 95 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: 85 mm x 35 mm x 30 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> |  |