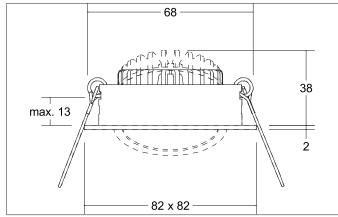
### **BRUMBERG**

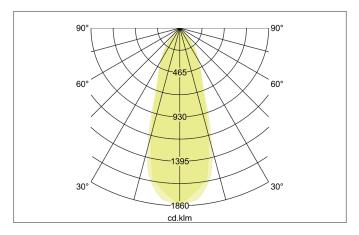
## BB05 LED recessed spot set, trailing-edge phase dimmable (round converter)

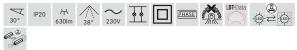
Article no. 40365073

Light. For Generations.









#### Tender

LED recessed spot set, trailing-edge phase dimmable (round converter), Square.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 38 mm, Length 82 mm, Width 82 mm, Weight 0,164 kg,Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a polycarbonat clear cover.Luminous flux 630 lm, Power 1 x 6 W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 80, Rated life time L80/B20 at 25 °C: 50.000 h, Housing material: Aluminium / Polycarbonate, Colour: White, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20, .With electronic driver, Trailing-edge phase dimmable.

| Article data       |   |
|--------------------|---|
| Article no.        | 40365073  |
| GTIN               | 4251433916796   |
| Series name        | BB05  |
| Short description  | LED recessed spot set, trailing-edge phase dimmable (round converter) |
| Material           | Aluminium / Polycarbonate   |
| Colour             | White   |
| Type of surface    | Glossy  |
| Shape              | Square  |
| Built-in diameter  | 68 mm   |
| Installation depth | 38 mm   |
| Length             | 82 mm   |
| Width              | 82 mm   |
| Hight              | 2 mm  |
| Weight             | 0.164 kg  |
| Conformance        | CE, UKCA  |

### **BRUMBERG**

# BB05 LED recessed spot set, trailing-edge phase dimmable (round converter)

Article no. 40365073

Light. For Generations.

| Lighting technology          |            |
|------------------------------|------------|
| Colour temperature           | 3.000 K    |
| Light colour                 | White      |
| Light output                 | Direct     |
| Luminous flux                | 630 lm     |
| System efficiency            | 105 lm/W   |
| Colour rendering             | CRI > 80   |
| Reflector                    | High-gloss |
| Reflector colour             | silver     |
| Beam angle                   | 38°        |
| Light sharing                | Symmetric  |
| Adjustable color temperature | No         |

| Operating technology of the luminaire |        |
|---------------------------------------|--------|
| Power                                 | 6 W    |
| Voltage type                          | DC     |
| Current                               | 350 mA |
| Lamp                                  | LED    |
| Protection class                      |        |
| Degree of protection                  | IP20   |

| Operating technology of driver |          |
|--------------------------------|----------|
| Article No. of used driver     | 17652001 |
| Power min                      | 4.9 W    |
| Power                          | 7 W      |

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

| Packing data            |  |
|-------------------------|--|
| Gross weight            | 0.202 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. |