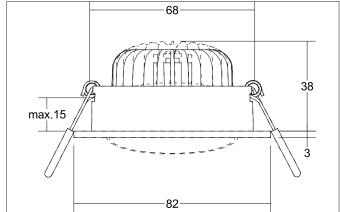
# BB35 LED recessed spot set, trailing-edge phase dimmable

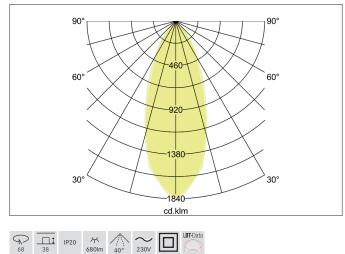
Article no. 39379183

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Light. For Generations.







### Tender

LED recessed spot set, trailing-edge phase dimmable, Round.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 68 mm, Installation depth 38 mm, Outer diameter 82 mm, Weight 0,201 kg, Reflector silver optimal light distribution due to a polycarbonat clear cover.Luminous flux 680 lm, Power 1 x 7 W, Light colour warm white, Correlated color temprature (CCT) 3.000 K, Colour rendering index CRI > 80, Rated life time L70/B50 at 25 °C: 50.000 h, Housing material: Aluminium / Plastic, Colour: Black structure, 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.        | 39379183  |
| GTIN               | 4251433948070                                       |
| Series name        | BB35  |
| Short description  | LED recessed spot set, trailing-edge phase dimmable |
| Material           | Aluminium / Plastic                                 |
| Colour             | Black   |
| Type of surface    | Structure   |
| Shape              | Round   |
| Outer diameter     | 82 mm   |
| Built-in diameter  | 68 mm   |
| Installation depth | 38 mm   |
| Hight              | 3 mm  |
| Weight             | 0.201 kg  |

All technical data as well as, weight and measurements are based on rated values and had been carefully prepared. We reserve the right to make technical changes which are are important in progressing. Product pictures are examples and can vary from the original. Subject to errors. Date 28.09.2023 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/

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# BB35 LED recessed spot set, trailing-edge phase dimmable

50,000 h

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| 3.000 K    |
|------------|
| White      |
| Direct     |
| 680 lm     |
| 97 lm/W    |
| CRI > 80   |
| High-gloss |
| silver     |
| 40°        |
|            |
| No         |
|            |

### Operating technology of the luminaire Rated life time L70/B50 at 25 °C

| Operating technology of driver |                     |
|--------------------------------|---------------------|
| Length                         | 110 mm              |
| Width                          | 50 mm               |
| Hight                          | 19 mm               |
| AC nominal voltage min         | 198 V               |
| AC nominal voltage max         | 264 V               |
| Frequenz max.                  | 50 Hz               |
| Dimmable                       | Yes                 |
| Control                        | Trailing-edge phase |
| Starting current               | 1A (15,2 μs)        |
| Power min                      | 2.8 W               |
| Power                          | 7 W                 |
| Current                        | 350 mA              |
| Degree of protection           | IP20                |
| Protection class               | I                   |
| Flickerfrei                    | Yes                 |

| Mounting technology         |   |
|-----------------------------|---|
| Mounting method             | Recessed mounting                         |
| Place of installation       | Ceiling-mounted                           |
| Adjustability               | Pivoted                                   |
| Swivel angle                | 20°                                       |
| Max. ceiling thickness      | 15 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            | 0.242 kg  |
| Length of packaging     | 95 mm   |
| Packaging width         | 75 mm   |
| Packaging hight         | 95 mm   |
| Disposal at end of life | This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.<br>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. |

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