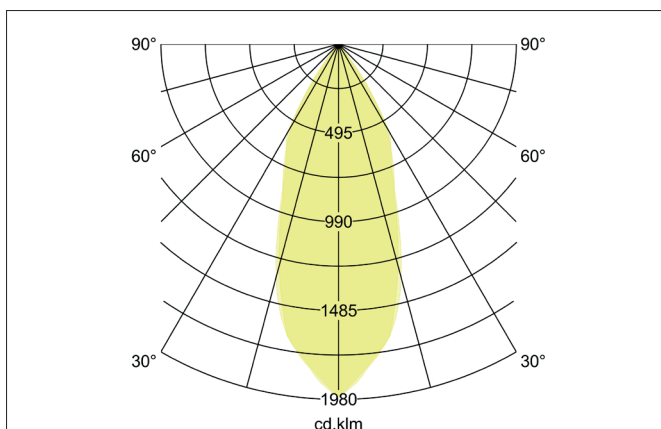
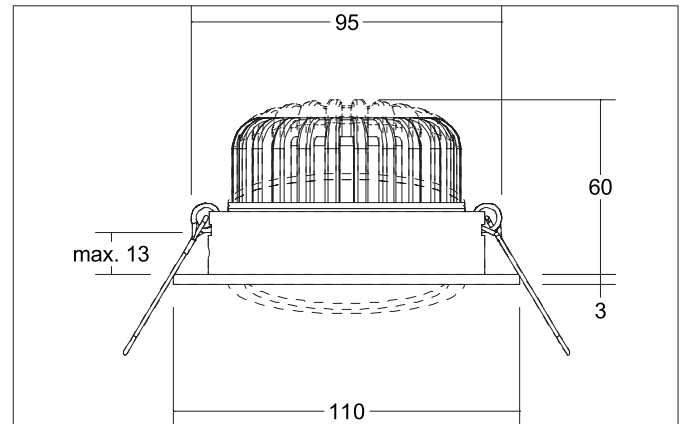


**KERBY-R LED recessed spot set, trailing-edge phase dimmable**

Article no. 39395073

Light.  
For Generations.**Tender**

LED recessed spot set, trailing-edge phase dimmable, Round. Toolless ceiling installation by installation springs. Ceiling cut-out Ø 95 mm, Installation depth 60 mm, Outer diameter 110 mm, Weight 0,230 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover glass transparent. Luminous flux 1.230 lm, Power 1 x 12 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 / Glass, 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.

**Product Benefits**

- Round recessed spotlight made of solid aluminum with glass cover.
- Easy and tool-free mounting.
- CRI > 80.
- Low installation depth 60 mm, diameter 110 mm, Ceiling cut-out 95 mm.
- Ceiling thickness maximum 13 mm.
- Dimmable as a set (trailing-edge phase dimmer).
- Alternatively as single luminaire for current 350 mA, in version dim2warm and in square design.

**KERBY-R LED recessed spot set, trailing-edge phase dimmable**

Article no. 39395073

Light.  
For Generations.

| Article data       |                                                     |
|--------------------|-----------------------------------------------------|
| Article no.        | 39395073                                            |
| GTIN               | 4251433947400                                       |
| Series name        | KERBY-R                                             |
| Short description  | LED recessed spot set, trailing-edge phase dimmable |
| Material           | Aluminium / Glass                                   |
| Colour             | White                                               |
| Type of surface    | Matt                                                |
| Shape              | Round                                               |
| Outer diameter     | 110 mm                                              |
| Built-in diameter  | 95 mm                                               |
| Installation depth | 60 mm                                               |
| Hight              | 3 mm                                                |
| Weight             | 0.230 kg                                            |
| Conformance        | CE, UKCA                                            |

| Lighting technology          |            |
|------------------------------|------------|
| Colour temperature           | 3.000 K    |
| Light colour                 | White      |
| Light output                 | Direct     |
| Luminous flux                | 1,230 lm   |
| System efficiency            | 102 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 |                                                                                                                                                          |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Hight                                 | 3 mm                                                                                                                                                     |
| Lamp holder                           | Plug&Play                                                                                                                                                |
| Power                                 | 12 W                                                                                                                                                     |
| Voltage type                          | DC                                                                                                                                                       |
| Current                               | 350 mA                                                                                                                                                   |
| Lamp                                  | LED                                                                                                                                                      |
| Protection class                      | III                                                                                                                                                      |
| Degree of protection                  | IP20                                                                                                                                                     |
| 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. |

| Operating technology of driver |                     |
|--------------------------------|---------------------|
| Article No. of used driver     | 17643000            |
| Length                         | 110 mm              |
| Width                          | 52 mm               |
| Hight                          | 22 mm               |
| AC nominal voltage min         | 198 V               |
| AC nominal voltage max         | 264 V               |
| Frequency max                  | 60 Hz               |
| Dimmable                       | Yes                 |
| Control                        | Trailing-edge phase |
| Starting current               | 2A 50µs             |
| Power min                      | 8.8 W               |
| Power                          | 18 W                |
| Output current                 | 350 mA              |
| Degree of protection           | IP20                |
| Protection class               | II                  |

KERBY-R LED recessed spot set, trailing-edge phase dimmable  
Article no. 39395073

Light.  
For Generations.

| Mounting technology         |                                                           |
|-----------------------------|-----------------------------------------------------------|
| Mounting method             | Recessed mounting                                         |
| Place of installation       | Ceiling-mounted                                           |
| Adjustability               | Pivoted                                                   |
| Swivel angle                | 15°                                                       |
| Max. ceiling thickness      | 13 mm                                                     |
| Further references          | No mounting box No cover with thermal insulation material |
| Material cover              | Glass transparent                                         |
| Suitable for through-wiring | Yes, with optional accessories                            |

| Packing data            |                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gross weight            | 0.28 kg                                                                                                                                                                                                                                                                                                                                                                        |
| Length of packaging     | 140 mm                                                                                                                                                                                                                                                                                                                                                                         |
| Packaging width         | 110 mm                                                                                                                                                                                                                                                                                                                                                                         |
| Packaging hight         | 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> |