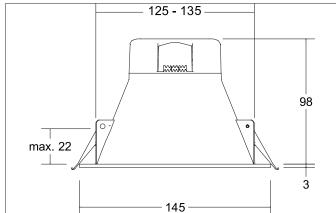
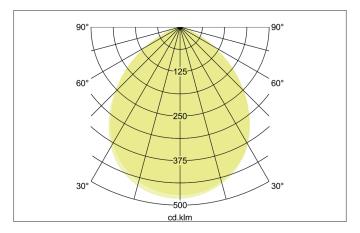


### **ZULO MINI LED recessed downlight, IP54**

Article no. 32027073









#### Tende

LED recessed downlight, IP54, Round. Ceiling cut-out Ø 125 mm, Installation depth 98 mm, Outer diameter 145 mm, Weight 0,236 kg, with rotattionssymmetrical, deep, wide distributed light intensity. Cover polycarbonat opal. Luminous flux 1.010 lm, Power 1 x 13 W, Light colour warm white to daylight white, Correlated color temprature (CCT) 3.000 - 5.700 K, Colour rendering index CRI > 80, Rated life time L70/B50 at 25 °C: 54.000 h, Housing material: Plastic, Colour: White, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP54, shock resistance according to IEC62262: IK03 .With electronic driver, on/off switchable.

### **Product Benefits**

- Round recessed downlight made of plastic with opal plastic cover.
- Simple and toolless mounting due to the use of a plug-in terminal, which is also suitable for through-wiring.
- CRI > 80.
- Low mounting depth of 98 mm, diameter of 145 mm, Ceiling cut-out 125 mm.
- Room side protection IP54.
- Usable up to a maximum ceiling thickness of 22 mm.



# **ZULO MINI LED recessed downlight, IP54**

Article no. 32027073

| Article data       |  |
|--------------------|--|
| Article no.        | 32027073   |
| GTIN               | 4251433926054  |
| Series name        | ZULO MINI  |
| Short description  | LED recessed downlight, IP54   |
| Material           | Plastic  |
| Colour             | White  |
| Type of surface    | Matt   |
| Shape              | Round  |
| Outer diameter     | 145 mm   |
| Built-in diameter  | 125 mm   |
| Installation depth | 98 mm  |
| Hight              | 3 mm   |
| Scope of delivery  | incl. converter for connection to 230 V mains voltage, on/off switchable |
| Weight             | 0.236 kg   |
| Conformance        | CE, UKCA   |

| Lighting technology          |                             |
|------------------------------|-----------------------------|
| Colour temperature           | 3.000 K / 4.000 K / 5.700 K |
| Color Temperature 1          | 3,000 K                     |
| Color Temperature 2          | 4,000 K                     |
| Color Temperature 3          | 5,700 K                     |
| Light output                 | Direct                      |
| Luminous flux                | 1,010 lm                    |
| Luminous flux 1              | 1,010 lm                    |
| Luminous flux 2              | 1,280 lm                    |
| Luminous flux 3              | 1,180 lm                    |
| System efficiency            | 78 lm/W                     |
| Colour rendering             | CRI > 80                    |
| Reflector                    | Without                     |
| Beam angle                   | 90°                         |
| Light sharing                | Symmetric                   |
| Adjustable color temperature | Stages                      |

| Operating technology of the luminaire |  |
|---------------------------------------|--|
| System output                         | 13 W   |
| Voltage type                          | AC   |
| AC nominal voltage max                | 230 V  |
| Frequency max                         | 50 Hz  |
| Lamp                                  | LED  |
| Protection class                      |  |
| Degree of protection                  | IP54   |
| Protection class on the ceiling side  | IP40   |
| 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 L70/B50 at 25 °C      | 54,000 h   |

| Mounting technology    |   |
|------------------------|---|
| Mounting method        | Recessed mounting                         |
| Place of installation  | Ceiling-mounted                           |
| Adjustability          | Not adjustable                            |
| Max. ceiling thickness | 22 mm                                     |
| Impact resistance      | IK03                                      |
| Further references     | No cover with thermal insulation material |
| Material cover         | Polycarbonat opal                         |



# **ZULO MINI LED recessed downlight, IP54**

Article no. 32027073

| Packing data            |   |
|-------------------------|---|
| Gross weight            | 0.336 kg  |
| Length of packaging     | 155 mm  |
| Packaging width         | 155 mm  |
| Packaging hight         | 110 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.   |
|                         | 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.  |