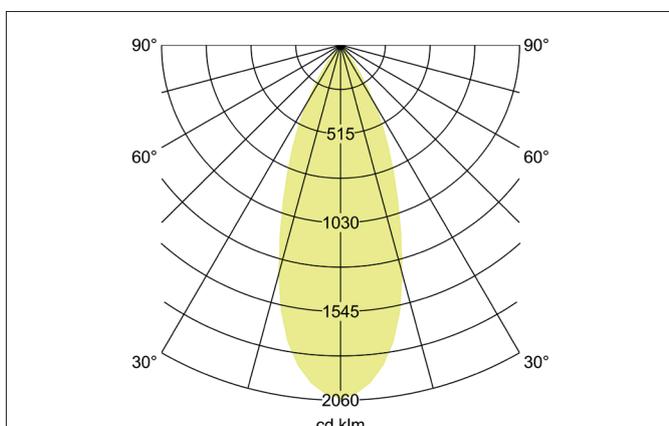
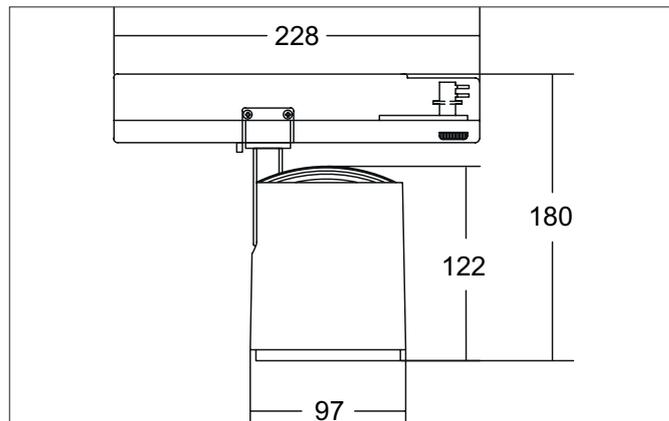


**RETAIL ONE LED track spotlight, 31W**

Article no. 88184184DA



**Tender**

Round LED track spotlight, rotatable and tiltable, DALI dimmable, luminaire diameter 97 mm, weight 0.872 kg, with rotationally symmetrical narrow-wide beam light distribution. Rated luminous flux 4,269 lm, rated wattage 1 x 33.5 W, neutral white light color, most similar color temperature (CCT) 4,000 K, general color rendering index CRI > 90, service life L80/B50 at 25 °C: 50,000 h, housing material: aluminium, color: textured black, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): I, degree of protection (DIN EN 60529): IP20. With electronic control gear, DALI dimmable.

| Article data      |                          |
|-------------------|--------------------------|
| Article no.       | 88184184DA               |
| GTIN              | 4251433988229            |
| Series name       | RETAIL ONE               |
| Short description | LED track spotlight, 31W |
| Material          | Aluminium                |
| Colour            | Black                    |
| Type of surface   | Structure                |
| Shape             | Round                    |
| Outer diameter    | 97 mm                    |
| Weight            | 0.872 kg                 |
| Conformance       | CE, UKCA                 |

**RETAIL ONE LED track spotlight, 31W**

Article no. 88184184DA

| Lighting technology          |            |
|------------------------------|------------|
| Colour temperature           | 4.000 K    |
| Light colour                 | White      |
| Luminous flux                | 4,269 lm   |
| System efficiency            | 127 lm/W   |
| Colour rendering             | CRI > 90   |
| Reflector                    | High-gloss |
| Beam angle                   | 40°        |
| Light sharing                | Symmetric  |
| Adjustable color temperature | No         |

| Operating technology of the luminaire |  |
|---------------------------------------|--|
| System output                         | 33.5 W   |
| Voltage type                          | AC   |
| AC nominal voltage max                | 230 V  |
| Frequency max                         | 50 Hz  |
| Lamp                                  | LED  |
| Protection class                      | I  |
| Degree of protection                  | IP20   |
| Control                               | DALI   |
| 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 L80/B50 at 25 °C      | 50.000 h   |
| Energy efficiency class               | nicht erforderlich   |
| max. no. lights on B10 A              | 15   |
| max. no. lights on B16 A              | 20   |
| max. no. lights on C10 A              | 24   |
| max. no. lights on C16 A              | 32   |

| Mounting technology         |                               |
|-----------------------------|-------------------------------|
| Mounting method             | Surface mounting              |
| Place of installation       | Ceiling-mounted               |
| Adjustability               | Rotatable and adjustable head |
| Swivel angle                | 90°                           |
| Rotation angle              | 350°                          |
| Head adjustable angle       | 90°                           |
| Suitable for through-wiring | No                            |

| Packing data            |   |
|-------------------------|---|
| Gross weight            | 1.012 kg  |
| Length of packaging     | 290 mm  |
| Packaging width         | 110 mm  |
| Packaging height        | 165 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. |