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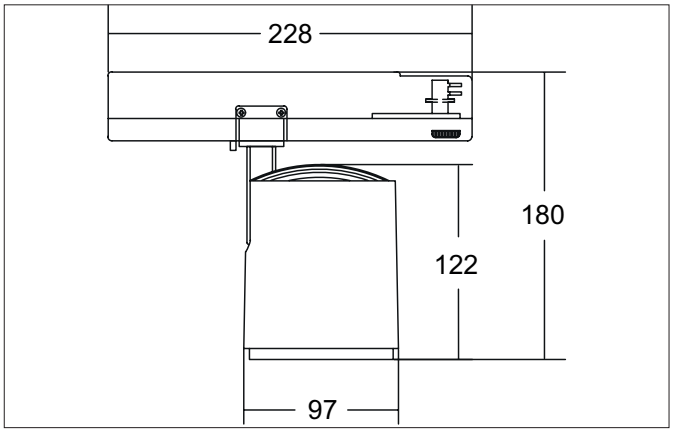
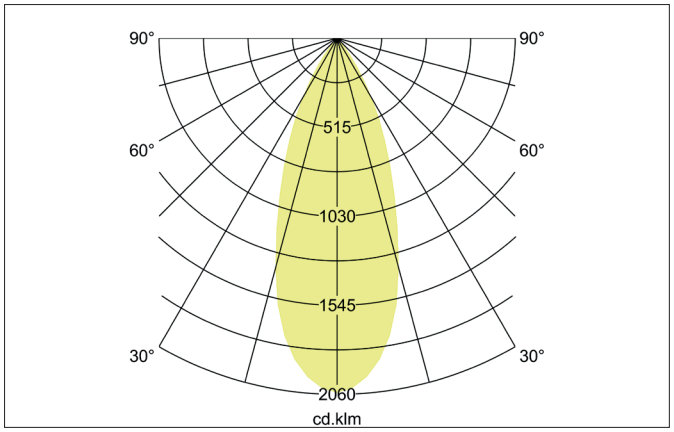
# RETAIL ONE LED track spotlight, 31W

Article no. 88184175



| Tender |
|---|
| LED track spotlight, 31W, Round.Luminaire diameter 97.0 mm, Hight 122.0 mm Weight 0.872 kg, with rotattionssymmetrical, deep, wide distributed light intensity.Luminous flux 4.319 lm, Power 1 x 31 W, Light colour neutral white, Correlated color temprature (CCT) 3.500 K, Colour rendering index CRI > 90, Rated life time L80/B50 at 25 °C: 50.000 h, Housing material: Aluminium, Colour: white structure, Permissible ambient temperature (ta): -20 °C up to +25 °C, Protection class (EN 61140): I, Degree of protection (DIN EN 60529): IP20. With electronic driver, on/off switchable. |

| Article data | |
|---|---|
| Article no. | 88184175 |
| GTIN | 4251433977162 |
| Series name | RETAIL ONE |
| Short description | LED track spotlight, 31W |
| Material | Aluminium |
| Colour | white structure |
| Type of surface | Structure |
| Shape | Round |
| Outer diameter | 97 mm |
| Hight | 122 mm |
| Scope of delivery | incl. control gear |
| Weight | 0.872 kg |
| D licence plate | No |
| Conformance | CE, UKCA |

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.
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| Lighting technology | |
|---|---|
| Colour temperature | 3.500 K |
| Light colour | white |
| Light output | Direct |
| Luminous flux | 4,319 lm |
| System efficiency | 139 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 | 31 W |
| Voltage type | AC |
| AC nominal voltage min | 220 V |
| AC nominal voltage max | 230 V |
| Frequency max | 50 Hz |
| Lamp | LED |
| Protection class | I |
| Degree of protection | IP20 |
| 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 L80/B50 at 25 °C | 50,000 h |
| Energy efficiency class | not required |
| 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 hight | 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. |

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