

**BALI MAXI LED track spotlight, rotatable, on/off**  
Article no. 44027184



**Tender**  
Rectangular LED track spotlight, rotatable, switchable, luminaire length 880 mm, luminaire width 64 mm, height 25 mm, weight 1.530 kg, double asymmetrical cover PMMA, rated luminous flux 7,500 lm, rated wattage 1 x 50 W, neutral white light color, most similar color temperature (CCT) 4.000 K, general color rendering index CRI > 80, service life L70/B50 at 25 °C: 60,000 h, service life L80/B50 at 25 °C: 50,000 h, housing material: steel / plastic, color: textured black, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): II, degree of protection (DIN EN 60529): IP20, degree of impact resistance according to IEC62262: IK02. With electronic control gear, switchable.

| Article data      |  |
|-------------------|--|
| Article no.       | 44027184                               |
| GTIN              | 4255752515005                          |
| Series name       | BALI MAXI                              |
| Short description | LED track spotlight, rotatable, on/off |
| Material          | Steel / Plastic                        |
| Colour            | Black                                  |
| Type of surface   | Structure                              |
| Shape             | Rectangular                            |
| Length            | 880 mm                                 |
| Width             | 64 mm                                  |
| Height            | 25 mm                                  |
| Weight            | 1.530 kg                               |
| Conformance       | CE, UKCA                               |

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| Lighting technology          |                   |
|------------------------------|-------------------|
| Colour temperature           | 4.000 K           |
| Light colour                 | White             |
| Light output                 | Direct            |
| Luminous flux                | 7,500 lm          |
| System efficiency            | 150 lm/W          |
| McAdam-Step                  | McAdam-Step 3     |
| Colour rendering             | CRI > 80          |
| Beam angle longitudinal      | 96°               |
| Beam angle transverse        | 83°               |
| Light sharing                | Double asymmetric |
| Adjustable color temperature | No                |

| Operating technology of the luminaire |  |
|---------------------------------------|--|
| System output                         | 50 W   |
| Voltage type                          | AC   |
| AC nominal voltage min                | 220 V  |
| AC nominal voltage max                | 240 V  |
| Frequency max                         | 60 Hz  |
| Frequency min                         | 50 Hz  |
| Lamp                                  | LED  |
| Lamp holder                           | LED  |
| Protection class                      | II   |
| 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 L70/B50 at 25 °C      | 60,000 h   |
| Rated life time L80/B50 at 25 °C      | 50.000 h   |
| Energy efficiency class               | nicht erforderlich   |
| max. no. lights on B16 A              | 33   |
| max. no. lights on C16 A              | 84   |

| Mounting technology         |                         |
|-----------------------------|-------------------------|
| Mounting method             | Conductor rail mounting |
| Place of installation       | Ceiling-mounted         |
| Adjustability               | Rotable                 |
| Rotation angle              | 355°                    |
| Impact resistance           | IK02                    |
| Material cover              | PMMA                    |
| Suitable for through-wiring | No                      |

| Packing data            |  |
|-------------------------|--|
| Gross weight            | 1.683 kg   |
| Length of packaging     | 655 mm   |
| Packaging width         | 180 mm   |
| Packaging height        | 185 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> |