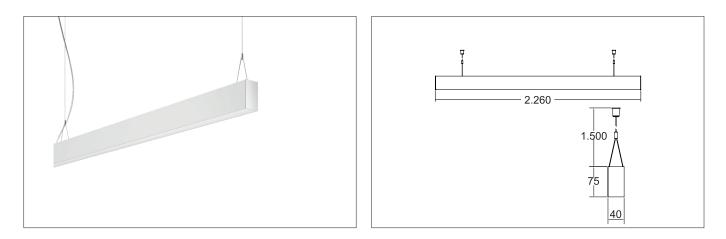
BIRO40 2.0 LED pendant profile luminaire direct/indirect

Article no. 7431234032





Tender

Rectangular LED pendant profile luminaire direct / indirect, luminaire length 2,260 mm, luminaire width 40 mm, height 75 mm, for pendant mounting. Pendant length max. 1,500 mm Weight 2.59 kg, with rotationally symmetrical narrow-wide beam light distribution. Satin-finish plastic cover, rated luminous flux 14,823 lm, UGR < 25, rated power 100 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: 113,000 h, housing material: aluminum / steel / plastic, color: white structure, 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-DT6 dimmable.

| Article data | |
|-------------------|---|
| Article no. | 7431234032 |
| GTIN | 4255752518181 |
| Series name | BIRO40 2.0 |
| Short description | LED pendant profile luminaire direct/indirect |
| Material | Aluminium / Steel / Plastic |
| Colour | white structure |
| Type of surface | Structure |
| Shape | Rectangular |
| Length | 2,260 mm |
| Width | 40 mm |
| Hight | 75 mm |
| Weight | 2.59 kg |
| 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. Date 14.08.2025 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/



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| Lighting technology | |
|---|-----------------|
| Colour temperature | 4.000 K |
| Light colour | white |
| Light output | Direct/Indirect |
| Luminous flux | 14,823 lm |
| Luminous flux component (direct / indirect) | 50/50 % |
| System efficiency | 148 lm/W |
| McAdam-Step | McAdam-Step 3 |
| Colour rendering | CRI > 90 |
| Reflector | Without |
| Glare evaluation | UGR < 25 |
| Light sharing | Symmetric |
| Adjustable color temperature | No |

| Operating technology of the luminaire | |
|---------------------------------------|--|
| System output | 100 W |
| Voltage type | AC |
| AC nominal voltage max | 230 V |
| Frequency max | 50 Hz |
| Lamp | LED |
| Lamp holder | Without fitting |
| Protection class | |
| Protection class on the ceiling side | IP20 |
| Degree of protection | IP20 |
| Dimmable | Yes |
| Control | DALI-DT6 |
| Bulb change possible | The light source of this luminaire may only be replaced by the manufacturer or a service |
| Buib change possible | technician commissioned by him or a similarly qualified person. |
| Rated life time L80/B50 at 25 °C | 113.000 h |
| Energy efficiency class | nicht erforderlich |

| Mounting technology | |
|-----------------------------|--------------------|
| Mounting method | Suspended |
| Place of installation | Ceiling-mounted |
| Adjustability | Not adjustable |
| Pendulum length min. | 500 mm |
| Pendulum length max. | 1,500 mm |
| Number of cable suspensions | 2 |
| Material cover | Plastic, satinised |

| Packing data | |
|-------------------------|---|
| Gross weight | 3.04 kg |
| Length of packaging | 2,300 mm |
| Packaging width | 160 mm |
| Packaging hight | 135 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. |

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