



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 |


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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 | I |
| 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 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 height | 135 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> |