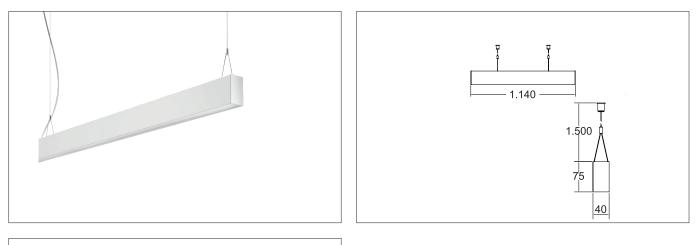
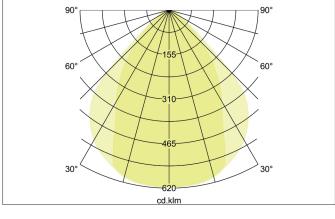


BIRO40 LED pendant profile luminaire direct

Article no. 7415122016







Tender

Rectangular LED pendant profile luminaire direct, luminaire length 1,140 mm, luminaire width 40 mm, height 75 mm, for pendant mounting. Pendant length max. 1,500 mm Weight 2.590 kg, with rotationally symmetrical narrow-wide beam light distribution. Plastic microprismatic cover, rated luminous flux 3,770 lm, UGR < 19, rated wattage 28.3 W, light color warm white, most similar color temperature (CCT) 3,000 K, general color rendering index CRI > 90, service life L80/B50 at 25 °C: 113,000 h, housing material: aluminum / steel / plastic, color: textured white, 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. | 7415122016 |
| GTIN | 4255752518006 |
| Series name | BIRO40 |
| Short description | LED pendant profile luminaire direct |
| Material | Aluminium / Steel / Plastic |
| Colour | White |
| Type of surface | Structure |
| Shape | Rectangular |
| Length | 1,140 mm |
| Width | 40 mm |
| Hight | 75 mm |
| Weight | 2.590 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 18.03.2025 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/



BIRO40 LED pendant profile luminaire direct

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| Lighting technology | |
|------------------------------|---------------|
| Colour temperature | 3.000 K |
| Light colour | White |
| Light output | Direct |
| Luminous flux | 3,770 lm |
| System efficiency | 133 lm/W |
| McAdam-Step | McAdam-Step 3 |
| Colour rendering | CRI > 90 |
| Reflector | Without |
| Glare evaluation | UGR < 19 |
| Light sharing | Symmetric |
| Adjustable color temperature | No |

| Operating technology of the luminaire | |
|---------------------------------------|--|
| System output | 28.3 W |
| Voltage type | AC |
| AC nominal voltage max | 230 V |
| Frequency max | 50 Hz |
| Lamp | LED |
| Lamp holder | Without fitting |
| Protection class | 1 |
| Degree of protection | IP20 |
| Protection class on the ceiling side | 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 |

| 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, microprismatic |

| Packing data | |
|-------------------------|--|
| Gross weight | 3.636 kg |
| Length of packaging | 1,250 mm |
| Packaging width | 160 mm |
| Packaging hight | 135 mm |
| | This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately. |
| Disposal at end of life | 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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