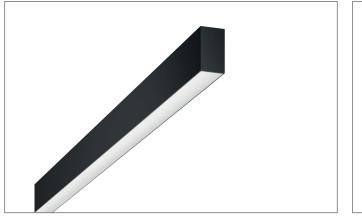
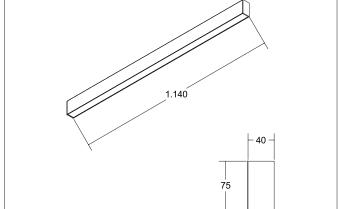
BRUMBERG

BIRO40 LED surface-mounted profile

Article no. 77143084

Light. For Generations.





| ₩ 2,740lm | 80° | 230V | DALD | LDT-Data |
|--------------|-----|------|------|----------|
|--------------|-----|------|------|----------|

Tender

LED surface-mounted profile, Rectangular.Luminaire length 1144.0 mm, Luminaire width 40.0 mm, Hight 75.0 mm Weight 2.39 kg, with rotattionssymmetrical, deep, wide distributed light intensity. optimal light distribution due to a plastic, satinised cover.Luminous flux 2.740 lm, UGR < 25, Power 31,4 W, Light colour neutral white, Correlated color temprature (CCT) 4.000 K, Colour rendering index CRI > 90, Rated life time L70/B50 at 25 °C: 60.000 h, Rated life time L80/B50 at 25 °C: 60.000 h, Housing material: Aluminium / Acrylic, Colour: Black, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): I, Degree of protection (DIN EN 60529): IP20, .With electronic driver, DALI dimmable.

| Article data | |
|-------------------|-----------------------------|
| Article no. | 77143084 |
| GTIN | 4251433934592 |
| Series name | BIRO40 |
| Short description | LED surface-mounted profile |
| Material | Aluminium / Acrylic |
| Colour | Black |
| Shape | Rectangular |
| Length | 1,144 mm |
| Width | 40 mm |
| Hight | 75 mm |
| Weight | 2.390 kg |

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 14.02.2024 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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Light. For Generations.

| Lighting technology | |
|------------------------------|---------------|
| Colour temperature | 4.000 K |
| Light colour | White |
| Light output | Direct |
| Luminous flux | 2,740 lm |
| System efficiency | 87 lm/W |
| McAdam-Step | McAdam-Step 3 |
| Colour rendering | CRI > 90 |
| Luminaire optics | Cover satin |
| Reflector | Without |
| Beam angle | 80° |
| Glare evaluation | UGR < 25 |
| Light sharing | Symmetric |
| Adjustable color temperature | No |

| Operating technology of the luminaire | |
|---------------------------------------|-----------------|
| System output | 31.4 W |
| Voltage type | AC |
| AC nominal voltage max | 230 V |
| Frequency max | 50 Hz |
| Lamp | LED |
| Lamp holder | Without fitting |
| Protection class | I |
| Degree of protection | IP20 |
| Control | DALI |
| Rated life time L70/B50 at 25 °C | 60,000 h |
| Rated life time L80/B50 at 25 °C | 60.000 h |

| Mounting technology | |
|-----------------------|--------------------|
| Mounting method | Surface mounting |
| Place of installation | Ceiling-mounted |
| Adjustability | Not adjustable |
| stamp | UKCA |
| Material cover | Plastic, satinised |

| Packing data | |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gross weight | 2.84 kg |
| Length of packaging | 1,250 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. |