## MELODY LED floor luminaire, NANO prismatic cover, with indirect light component Article no. 77442174ST





## Tender

LED floor luminaire, NANO prismatic cover, with indirect light component, Rectangular.Luminaire length 1282.0 mm, Luminaire width 421.0 mm, Hight 2050.0 mm Weight 17.4 kg, double asymmetric Cover plastic, microprismatic. Luminous flux 15.200 lm, UGR < 19, Power 120 W, Light colour neutral white, Correlated color temprature (CCT) 4.000 K, Colour rendering index CRI > 90, Housing material: Aluminium / Steel / Plastic, Colour: White, Permissible ambient temperature (ta): -20 °C - +25 °C, Protection class (EN 61140): I, Degree of protection (DIN EN 60529): IP20. With electronic driver, Presence detector dimmable.

| Article data      |  |
|-------------------|--|
| Article no.       | 77442174ST   |
| GTIN              | 4251433954453  |
| Series name       | MELODY   |
| Short description | LED floor luminaire, NANO prismatic cover, with indirect light component |
| Material          | Aluminium / Steel / Plastic  |
| Colour            | White  |
| Type of surface   | Structure  |
| Shape             | Rectangular  |
| Length            | 1,282 mm   |
| Width             | 421 mm   |
| Hight             | 2050 mm  |
| Scope of delivery | incl. supply line 2.500 mm with Schuko angle plug                        |
| Weight            | 17.400 kg  |
| Conformance       | CE   |

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 11.02.2025 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                                      | 15,200 lm         |
| Luminous flux component (direct / indirect)        | 16/84 %           |
| System efficiency                                  | 127 lm/W          |
| McAdam-Step  | McAdam-Step 3     |
| Colour rendering                                   | CRI > 90          |
| Glare evaluation                                   | UGR < 19          |
| Luminance < 3,000 cd/m <sup>2</sup> above 65° beam | Yes               |
| angle  |                   |
| Light sharing                                      | Double asymmetric |
| Adjustable color temperature                       | No                |

| Operating technology of the luminaire |  |
|---------------------------------------|--|
| System output                         | 120 W  |
| Voltage type                          | AC   |
| AC nominal voltage max                | 230 V  |
| Frequency max                         | 50 Hz  |
| Lamp                                  | LED  |
| Lamp holder                           | Without fitting  |
| Protection class                      |  |
| Degree of protection                  | IP20   |
| Control                               | Presence detector, Daylight detector, Button   |
| 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 L90/B10 at 25 °C      | 50.000 h   |

| Mounting technology   |                         |
|-----------------------|-------------------------|
| Mounting method       | Surface mounting        |
| Place of installation | Floor-mounted           |
| Adjustability         | Not adjustable          |
| Material cover        | Plastic, microprismatic |

| Packing data            |  |
|-------------------------|--|
| Gross weight            | 18.5 kg  |
| Length of packaging     | 2,085 mm   |
| Packaging width         | 520 mm   |
| Packaging hight         | 95 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. |

Optional accessories Article no.: 18209000 MELODY sensor user remote control

https://www.brumberg.com/fileadmin/products/Datenblatt\_18209000\_2021\_DE.pdf

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