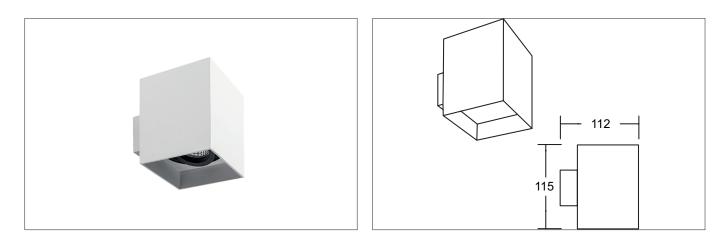
M1 Wall surface mounted housing, square, recessed, flush with module bracket, pivoted, without LED module Article no. 45203550



LDT-Data

Tender

Wall-mounted housing, square, recessed, with flush module holder, pivoting, without LED module, luminaire length 90 mm, luminaire width 90 mm, height 115 mm, weight 0.288 kg, with rotationally symmetrical narrow-wide beam light distribution. with socket without socket max: 8 W, supplied without light source. Housing material: aluminum, color: textured white / black, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): III, degree of protection (DIN EN 60529): IP20. For connection to an external control gear, which is not included with the luminaire. Dimmable depending on the control gear.

Product Benefits

- Teil des modular aufgebauten M1-Systems für Deckenein- und -anbau und Wandanbau.
- Leergehäuse zur Aufnahme von Brumberg-LED-Modulen bis zu einer Leistung von max. 8 W.
- Lieferbar in einfarbig strukturweiß, strukturschwarz oder in Kombination strukturweiß / strukturschwarz oder strukturschwarz / strukturweiß.
- Über 200 weitere Gehäuseversionen plus ca. 30 verschiedene LED-Module für diese Gehäuseversionen für alle gängigen Ansteuerungsarten.

Hinweis: Bei Bestückung mit 24 V-LED-Modulen muß das Netzgerät und die Steuerung aus Platzgründen immer bauseits außerhalb des Gehäuses untergebracht werden.

Material cover

Circlip

M1 Wall surface mounted housing, square, recessed, flush with module bracket, pivoted, without LED module Article no. 45203550

| Article data | | | | | |
|---------------------------------------|---|--|--|--|--|
| Article no. | 45203550 | | | | |
| GTIN | 4255752501930 | | | | |
| Series name | M1 | | | | |
| Short description | Wall surface mounted housing, square, recessed, flush with module bracket, pivoted, with LED module | | | | |
| Material | Aluminium | | | | |
| Colour | White / Black | | | | |
| Type of surface | Structure | | | | |
| Shape | Square | | | | |
| Length | 90 mm | | | | |
| Width | 90 mm | | | | |
| Hight | 115 mm | | | | |
| Scope of delivery | incl. module holder flush, pivotable | | | | |
| Weight | 0.288 kg | | | | |
| Conformance | CE, UKČA | | | | |
| · · · · · · · · · · · · · · · · · · · | | | | | |
| Operating technology of the luminaire | | | | | |
| Lamp | For LED | | | | |
| Lamp holder | Without fitting | | | | |
| Protection class | | | | | |
| Degree of protection | IP20 | | | | |
| Dimmable | Depending on type of control gear | | | | |
| Control | Depending on driver | | | | |
| | | | | | |
| Mounting technology | | | | | |
| Mounting method | Surface mounting | | | | |
| Place of installation | Wall-mounted | | | | |
| Adjustability | Pivoted | | | | |
| Swivel angle | 20° | | | | |
| | | | | | |

| Packing data | |
|-------------------------|---|
| Gross weight | 0.333 kg |
| Length of packaging | 100 mm |
| Packaging width | 100 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. |

Without cover

Without circlip

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 17.03.2025 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/

| Compatible LED-modu- | | | | | | | |
|----------------------|-------|------------|--------------------------------|-----------------------|------------------|---------|-----------------|
| Article no. | Power | Beam angle | Colour tempera- ture | Colour rende- ring | Luminous flux | Input | Hight LED-Modul |
| 12925003 | 3 W | 38° | 2.700 K | CRI > 80 | 290 lm | 350 mA | 40 mm |
| 12926003 | 3 W | 38° | 3.000 K | CRI > 80 | 310 lm | 350 mA | 40 mm |
| 12925004 | 3 W | 38° | 4.000 K | CRI > 80 | 340 lm | 350 mA | 40 mm |
| 12923383 | 6 W | 38° | 2.700 K | CRI > 80 | 740 lm | 350 mA | 32 mm |
| 12923603 | 6 W | 60° | 2.700 K | CRI > 80 | 720 lm | 350 mA | 32 mm |
| 12927383 | 6 W | 38° | 2.700 K | CRI > 90 | 600 lm | 350 mA | 32 mm |
| 12924383 | 6 W | 38° | 3.000 K | CRI > 80 | 730 lm | 350 mA | 32 mm |
| 12924603 | 6 W | 60° | 3.000 K | CRI > 80 | 770 lm | 350 mA | 32 mm |
| 12928383 | 6 W | 38° | 3.000 K | CRI > 90 | 680 lm | 350 mA | 32 mm |
| 12924384 | 6 W | 38° | 3.500 K | CRI > 80 | 730 lm | 350 mA | 32 mm |
| 12924604 | 6 W | 60° | 3.500 K | CRI > 80 | 770 lm | 350 mA | 32 mm |
| 12928384 | 6 W | 38° | 3.500 K | CRI > 90 | 680 lm | 350 mA | 32 mm |
| 12923384 | 6 W | 38° | 4.000 K | CRI > 80 | 770 lm | 350 mA | 32 mm |
| 12923604 | 6 W | 60° | 4.000 K | CRI > 80 | 790 lm | 350 mA | 32 mm |
| 12927384 | 6 W | 38° | 4.000 K | CRI > 90 | 720 lm | 350 mA | 32 mm |
| 12920183 | 6 W | 18° | 3.000 K | CRI > 80 | 740 lm | 350 mA | 31 mm |
| 12920243 | 6 W | 24° | 3.000 K | CRI > 80 | 760 lm | 350 mA | 31 mm |
| 12920003 | 6 W | 38° | 3.000 K | CRI > 80 | 780 lm | 350 mA | 31 mm |
| 12920603 | 6 W | 60° | 3.000 K | CRI > 80 | 760 lm | 350 mA | 31 mm |
| 12920184 | 6 W | 18° | 4.000 K | CRI > 80 | 780 lm | 350 mA | 31 mm |
| 12920244 | 6 W | 24° | 4.000 K | CRI > 80 | 790 lm | 350 mA | 31 mm |
| 12920004 | 6 W | 38° | 4.000 K | CRI > 80 | 810 lm | 350 mA | 31 mm |
| 12920604 | 6 W | 60° | 4.000 K | CRI > 80 | 780 lm | 350 mA | 31 mm |
| 12963383 | 6 W | 38° | 3.000 K - 1.800 K | CRI > 90 | 460 lm | 350 mA | 32 mm |
| 12963603 | 6 W | 60° | 3.000 K - 1.800 K | CRI > 90 | 460 lm | 350 mA | 32 mm |
| 12823003 | 8 W | 60° | 2.850 K | CRI > 90 | 900 lm | 24.00 V | 50 mm |
| 12843004 | 8 W | 60° | 2.000 K - 6.500 K | CRI > 90 | 640 lm | 24.00 V | 50 mm |
| 18438002 | 8 W | 60° | RGB+WW | CRI > 90 | 400 lm | 24.00 V | 50 mm |
| 12929503 | 6.3 W | 50° | 2.700 K / 3.000 K / 4.000 K | CRI > 80 | 971 lm | 350 mA | 34 mm |

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| Required accessories |
|---|
| Article no.: 17665000 |
| LED converter 350 mA, switchable |
| Power: 1 - 3,2 W, Plug&Play |
| Dimensions: 52 mm x 30 mm x 23 mm |
| https://www.brumberg.com/fileadmin/products/Datenblatt_17665000_2021_DE.pdf |
| Article no.: 17662000 |
| LED converter 350 mA, on/off switchable |
| Power: 1 - 7,2 W, Plug&Play |
| Dimensions: 68 mm x 35 mm x 21 mm |
| https://www.brumberg.com/fileadmin/products/Datenblatt_17662000_2021_DE.pdf |
| Article no.: 17652000 |
| LED-round converter 350 mA, trailing-edge phase dimmer |
| Power: 4,9 - 7 W, Plug&Play |
| Dimensions: 51 mm x 24 mm |
| https://www.brumberg.com/fileadmin/products/Datenblatt_17652000_2021_DE.pdf |
| Article no.: 17658000 |
| LED round converter 350 mA, DALI dimmable (digital) |
| Power: 2,1 - 9 W, Plug&Play |
| Dimensions: 56 mm x 25 mm |
| https://www.brumberg.com/fileadmin/products/Datenblatt_17658000_2021_DE.pdf |

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