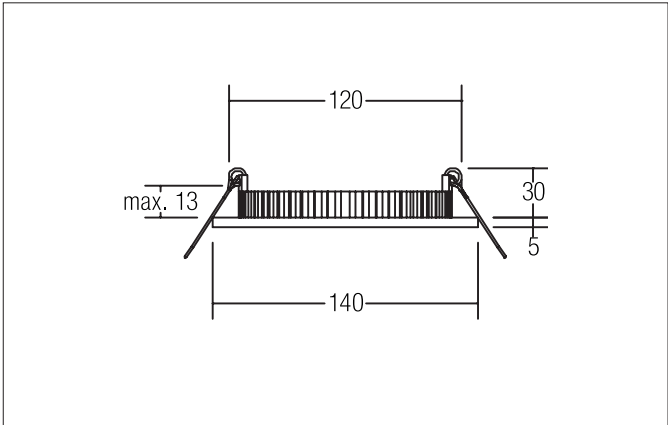


**FLAT30 LED recessed panel**  
Article no. 12215074



| Tender                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| LED recessed panel, Round.Toolless ceiling installation by installation springs. Ceiling cut-out Ø 120 mm, Installation depth 30 mm, Outer diameter 140 mm, Weight 0,182 kg, with rotationssymmetrical, deep, wide distributed light intensity. Cover plastic, opal. Luminous flux 700 lm, Power 1 x 10 W, Light colour neutral white, Correlated color temprature (CCT) 4.000 K, Colour rendering index CRI > 80, Housing material: Aluminium / Plastic, Colour: White, 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 driver, which is not included in the scope of delivery of the luminaire. Depending on driver dimmable. |  |

| Article data       |                     |
|--------------------|---------------------|
| Article no.        | 12215074            |
| GTIN               | 4251433916284       |
| Series name        | FLAT30              |
| Short description  | LED recessed panel  |
| Material           | Aluminium / Plastic |
| Colour             | White               |
| Type of surface    | Matt                |
| Shape              | Round               |
| Outer diameter     | 140 mm              |
| Built-in diameter  | 120 mm              |
| Installation depth | 30 mm               |
| Hight              | 5 mm                |
| Weight             | 0.182 kg            |
| Conformance        | CE, UKCA            |

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| Lighting technology          |           |
|------------------------------|-----------|
| Colour temperature           | 4.000 K   |
| Light colour                 | White     |
| Light output                 | Direct    |
| Luminous flux                | 700 lm    |
| System efficiency            | 70 lm/W   |
| Colour rendering             | CRI > 80  |
| Reflector                    | Without   |
| Beam angle                   | 120°      |
| Light sharing                | Symmetric |
| Adjustable color temperature | No        |

| Operating technology of the luminaire |                                                                                                                                                          |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| System output                         | 10 W                                                                                                                                                     |
| Voltage type                          | DC                                                                                                                                                       |
| DC nominal voltage max                | 24 V                                                                                                                                                     |
| Lamp                                  | LED                                                                                                                                                      |
| Lamp holder                           | Without fitting                                                                                                                                          |
| Protection class                      | III                                                                                                                                                      |
| Degree of protection                  | IP20                                                                                                                                                     |
| Dimmable                              | Yes                                                                                                                                                      |
| Control                               | Depending on driver                                                                                                                                      |
| 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. |
| Energy efficiency class               | nicht erforderlich                                                                                                                                       |

| Mounting technology    |                                           |
|------------------------|-------------------------------------------|
| Mounting method        | Recessed mounting                         |
| Place of installation  | Ceiling-mounted                           |
| Adjustability          | Not adjustable                            |
| Max. ceiling thickness | 13 mm                                     |
| Further references     | No cover with thermal insulation material |
| Material cover         | Plastic, opal                             |

| Packing data            |                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gross weight            | 0.308 kg                                                                                                                                                                                                                                                                                                                                                                       |
| Length of packaging     | 180 mm                                                                                                                                                                                                                                                                                                                                                                         |
| Packaging width         | 175 mm                                                                                                                                                                                                                                                                                                                                                                         |
| Packaging height        | 60 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> |

**FLAT30 LED recessed panel**

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| Required accessories                                                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article no.: 17206000<br>LED power supply 24 V DC, 1-10 V dimmable (analog)<br>Power: 1 - 20 W<br>Dimensions: 145 mm x 55 mm x 19 mm<br><a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17206000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17206000_2021_DE.pdf</a> |
| Article no.: 17207000<br>LED power supply 24 V DC, on/off switchable<br>Power: 1 - 30 W<br>Dimensions: 160 mm x 50 mm x 22 mm<br><a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17207000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17207000_2021_DE.pdf</a>        |
| Article no.: 17223000<br>LED power supply 24 V DC, on/off switchable<br>Power: 1 - 75 W<br>Dimensions: 185 mm x 60 mm x 31 mm<br><a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17223000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17223000_2021_DE.pdf</a>        |
| Article no.: 17224000<br>LED power supply 24 V DC, on/off switchable<br>Power: 1 - 100 W<br>Dimensions: 199 mm x 63 mm x 36 mm<br><a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17224000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17224000_2021_DE.pdf</a>       |
| Article no.: 17225000<br>LED power supply 24 V DC, on/off switchable<br>Power: 1 - 150 W<br>Dimensions: 219 mm x 63 mm x 36 mm<br><a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17225000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17225000_2021_DE.pdf</a>       |
| Article no.: 17226000<br>LED power supply 24V DC, on/off switchable<br>Power: 1 - 240 W<br>Dimensions: 244 mm x 71 mm x 38 mm<br><a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17226000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17226000_2021_DE.pdf</a>        |
| Article no.: 17240000<br>LED power supply 24 V DC, on/off switchable<br>Power: 1 - 20 W<br>Dimensions: 150 mm x 40 mm x 30 mm<br><a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17240000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17240000_2021_DE.pdf</a>        |
| Article no.: 17241000<br>LED power supply 24 V DC, on/off switchable<br>Power: 1 - 40 W<br>Dimensions: 210 mm x 40 mm x 30 mm<br><a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17241000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17241000_2021_DE.pdf</a>        |
| Article no.: 17242000<br>LED power supply 24 V DC, on/off switchable<br>Power: 1 - 60 W<br>Dimensions: 250 mm x 40 mm x 30 mm<br><a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17242000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17242000_2021_DE.pdf</a>        |
| Article no.: 17243000<br>LED power supply 24 V DC, on/off switchable<br>Power: 1 - 120 W<br>Dimensions: 300 mm x 40 mm x 30 mm<br><a href="https://www.brumberg.com/fileadmin/products/Datenblatt_17243000_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_17243000_2021_DE.pdf</a>       |

**FLAT30 LED recessed panel**

Article no. 12215074

**Required accessories**

Article no.: 17244000

LED power supply 24 V DC, on/off switchable

Power: 1 - 150 W

Dimensions: 310 mm x 40 mm x 30 mm

[https://www.brumberg.com/fileadmin/products/Datenblatt\\_17244000\\_2021\\_DE.pdf](https://www.brumberg.com/fileadmin/products/Datenblatt_17244000_2021_DE.pdf)

Article no.: 17230000

LED power supply 24 V DC, dimmable

Power: 5 - 30 W

Dimensions: 145 mm x 50 mm x 22 mm

[https://www.brumberg.com/fileadmin/products/Datenblatt\\_17230000\\_2021\\_DE.pdf](https://www.brumberg.com/fileadmin/products/Datenblatt_17230000_2021_DE.pdf)

Article no.: 17231000

LED power supply 24 V DC, dimmable

Power: 12 - 75 W

Dimensions: 185 mm x 60 mm x 31 mm

[https://www.brumberg.com/fileadmin/products/Datenblatt\\_17231000\\_2021\\_DE.pdf](https://www.brumberg.com/fileadmin/products/Datenblatt_17231000_2021_DE.pdf)

Article no.: 17232000

LED power supply 24 V DC, dimmable

Power: 12 - 120 W

Dimensions: 223 mm x 64 mm x 32 mm

[https://www.brumberg.com/fileadmin/products/Datenblatt\\_17232000\\_2021\\_DE.pdf](https://www.brumberg.com/fileadmin/products/Datenblatt_17232000_2021_DE.pdf)**Optional accessories**