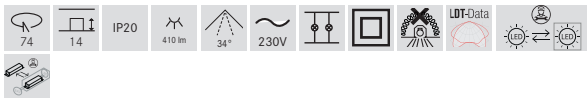
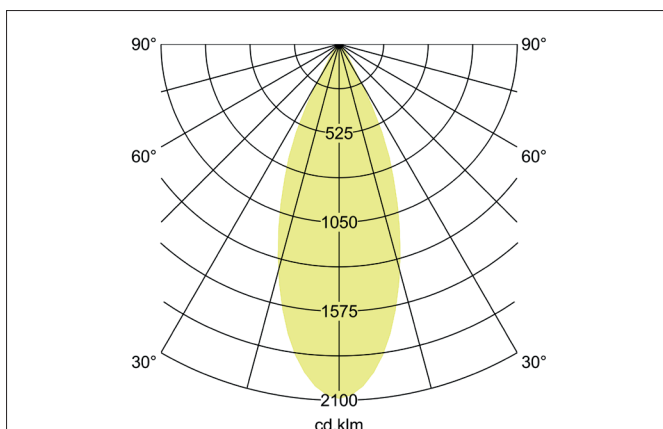
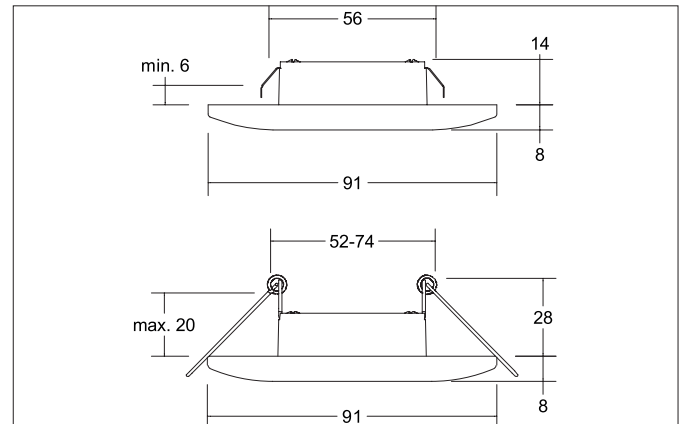



**ADAPT LED recessed downlight set, on/off switchable**

Article no. 38371643


**Tender**

LED recessed downlight set, on/off switchable, Round. Toolless ceiling installation by leaf spring. Ceiling cut-out Ø 74 mm, Installation depth 14 mm, Outer diameter 91 mm, Weight 0,173 kg, Reflector silver with rotationssymmetrical, deep, wide distributed light intensity. Cover plastic, transparent. Luminous flux 410 lm, Power 1 x 3 W, Light colour warm white, Correlated color temperature (CCT) 3.000 K, Colour rendering index CRI > 80, Rated life time L70/B50 at 25 °C: 35.000 h, Housing material: Aluminium / Steel / Plastic, Colour: titanium matt, Permissible ambient temperature (ta): -20 °C up to +25 °C, Protection class (EN 61140): II, Degree of protection (DIN EN 60529): IP20. With electronic driver, on/off switchable.


**ADAPT LED recessed downlight set, on/off switchable**

Article no. 38371643

**Product Benefits**

- Round recessed downlight made of solid aluminum with polycarbonate cover.
- Protection class IP65 (for installation in closed ceilings).
- Simple and tool-free installation.
- CRI > 90.
- Low installation depth 35 mm, diameter 80 mm, Ceiling cut-out 68 mm.
- Maximum ceiling thickness 20 mm.
- Three surface finishes available.
- With integrated converter (DOB) for connection to 230 V mains voltage.
- Supplied with connection box for quick connection.
- Phase section dimmable.
- dim2warm version (3,000 K - 1,800 K): if the luminaire is dimmed, the color temperature is reduced.
- Also available in static 3,000 K.

| Article data           |                                                                                                                                                                                             |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article no.            | 38371643                                                                                                                                                                                    |
| GTIN                   | 4251433930112                                                                                                                                                                               |
| Series name            | ADAPT                                                                                                                                                                                       |
| Short description      | LED recessed downlight set, on/off switchable                                                                                                                                               |
| Material               | Aluminium / Steel / Plastic                                                                                                                                                                 |
| Colour                 | titanium matt                                                                                                                                                                               |
| Type of surface        | Matt                                                                                                                                                                                        |
| Shape                  | Round                                                                                                                                                                                       |
| Outer diameter         | 91 mm                                                                                                                                                                                       |
| Built-in diameter min. | 52 mm                                                                                                                                                                                       |
| Built-in diameter max. | 74 mm                                                                                                                                                                                       |
| Installation depth     | 14 mm                                                                                                                                                                                       |
| Hight                  | 8 mm                                                                                                                                                                                        |
| Scope of delivery      | incl. built-in leaf springs for 56 mm cut-out with installation depth 14 mm and built-in leg springs for 52 - 74 mm cut-out (enclosed for quick replacement) with installation depth 28 mm. |
| Weight                 | 0.173 kg                                                                                                                                                                                    |
| D licence plate        | No                                                                                                                                                                                          |
| Conformance            | CE, UKCA                                                                                                                                                                                    |

| Lighting technology          |           |
|------------------------------|-----------|
| Colour temperature           | 3.000 K   |
| Light output                 | Direct    |
| Luminous flux                | 410 lm    |
| System efficiency            | 137 lm/W  |
| Colour rendering             | CRI > 80  |
| Reflector                    | Faceted   |
| Reflector colour             | silver    |
| Beam angle                   | 34°       |
| Light sharing                | Symmetric |
| Adjustable color temperature | No        |

| Operating technology of the light source |        |
|------------------------------------------|--------|
| Power                                    | 3 W    |
| Voltage type                             | DC     |
| Current                                  | 350 mA |
| Lamp                                     | LED    |
| Protection class                         | III    |
| Protection class on the ceiling side     | IP20   |


**ADAPT LED recessed downlight set, on/off switchable**

Article no. 38371643

| Operating technology of driver |          |
|--------------------------------|----------|
| Article No. of used driver     | 17560000 |

| Mounting technology   |                                           |
|-----------------------|-------------------------------------------|
| Mounting method       | Recessed mounting                         |
| Place of installation | Ceiling-mounted                           |
| Adjustability         | Not adjustable                            |
| Further references    | No cover with thermal insulation material |
| Cover                 | Plastic, transparent                      |

| Packing data            |                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gross weight            | 0.204 kg                                                                                                                                                                                                                                                                                                                                                                       |
| Length of packaging     | 105 mm                                                                                                                                                                                                                                                                                                                                                                         |
| Packaging width         | 90 mm                                                                                                                                                                                                                                                                                                                                                                          |
| Packaging height        | 55 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> |

| Optional accessories                                                                                                                                                                                                                                          |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Article no.: 81271080<br>Interchangeable cover ADAPT<br><br>Dimensions: 91 mm x 8 mm<br><a href="https://www.brumberg.com/fileadmin/products/Datenblatt_81271080_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_81271080_2021_DE.pdf</a> |  |
| Article no.: 81271640<br>Interchangeable cover ADAPT<br><br>Dimensions: 91 mm x 8 mm<br><a href="https://www.brumberg.com/fileadmin/products/Datenblatt_81271640_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_81271640_2021_DE.pdf</a> |  |
| Article no.: 81271150<br>Interchangeable cover ADAPT<br><br>Dimensions: 91 mm x 8 mm<br><a href="https://www.brumberg.com/fileadmin/products/Datenblatt_81271150_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_81271150_2021_DE.pdf</a> |  |
| Article no.: 81271070<br>Interchangeable cover ADAPT<br><br>Dimensions: 91 mm x 8 mm<br><a href="https://www.brumberg.com/fileadmin/products/Datenblatt_81271070_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_81271070_2021_DE.pdf</a> |  |
| Article no.: 81271030<br>Interchangeable cover ADAPT<br><br>Dimensions: 91 mm x 8 mm<br><a href="https://www.brumberg.com/fileadmin/products/Datenblatt_81271030_2021_DE.pdf">https://www.brumberg.com/fileadmin/products/Datenblatt_81271030_2021_DE.pdf</a> |  |