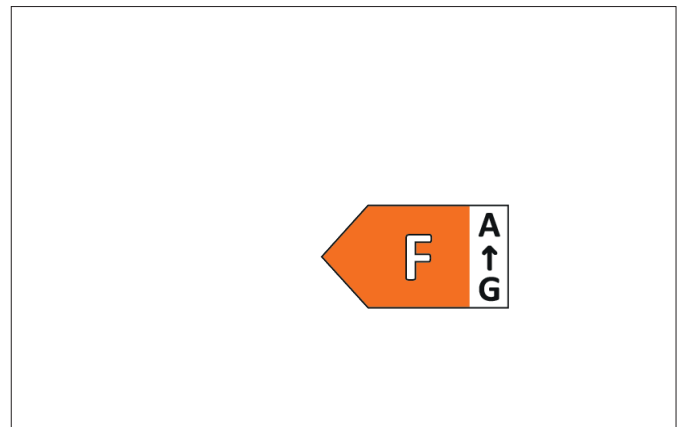
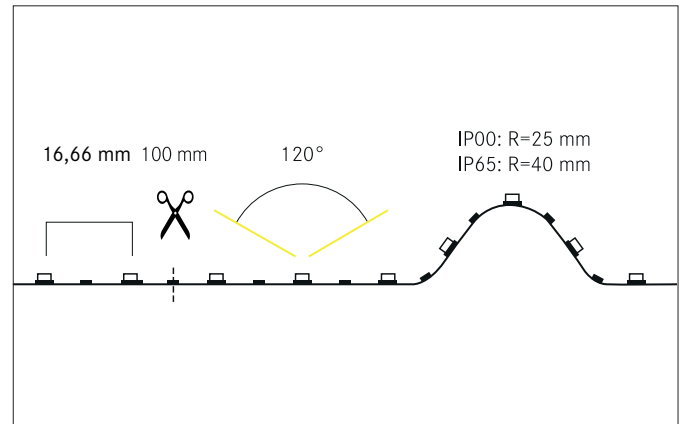


**QUALITYFLEX Individual LED flex lighting dim2warm, 5 m, CRI > 90,  
9 W / m, IP65**  
Article no. 15363003

Light.  
For Generations.



#### Tender

LED flex lighting dim2warm, 5 m, CRI > 90, 9 W / m, IP65, white, 3.000K-1.800K, CRI > 90. LED flex lighting Length: 5000.0 mm Lamp power per meter: 9.0 W/m, Luminous flux per meter: 750.0 lm/m, Degree of protection: IP65, Protection class: III, Voltage: 24V DC, Beam angle: 120.0 °, 120 LEDs per meter, Chip distance (Short Pitch) : 16,66mm. For individual application, the LED flex board can be used all 100 mm be cut back. The maximum system length of 5.000mm must not be exceeded with one feed-in.

#### Product Benefits

- Provides a feel-good ambience with the latest LED technology when dimming the light.
- Dimming effects as with the incandescent lamp and warm white light.
- High color rendering with CRI>90.
- Color temperature: 3000 Kelvin to 1800 Kelvin.
- Matched to our dim2warm spotlights.
- 2-wire control.
- Dimmable with appropriate accessories\*.

\* Compatible with all Brumberg LED dimmers, except for the phase dimmable converters with the article numbers: 17230000, 17231000 and 17232000.

**QUALITYFLEX Individual LED flex lighting dim2warm, 5 m, CRI > 90,****9 W / m, IP65**

Article no. 15363003

Light.  
For Generations.

| Article data                  |   |
|-------------------------------|---|
| Article no.                   | 15363003  |
| GTIN                          | 4251433954194   |
| Series name                   | QUALITYFLEX Individual  |
| Short description             | LED flex lighting dim2warm, 5 m, CRI > 90, 9 W / m, IP65  |
| Colour                        | White   |
| Length                        | 5,000 mm  |
| Width                         | 12.5 mm   |
| Height                        | 5 mm  |
| Scope of delivery             | incl. 2 x end caps, 10 x plastic clamps, 20 x screws, 1 x mounting instruction, 5 x identification labels |
| Weight                        | 0.415 kg  |
| Length of the connection line | 300 mm  |

| Lighting technology          |                   |
|------------------------------|-------------------|
| Colour temperature           | 3.000 K - 1.800 K |
| Light colour                 | White             |
| Luminous flux per meter      | 750 lm/m          |
| System efficiency            | 83 lm/W           |
| McAdam-Step                  | McAdam-Step 3     |
| Colour rendering             | CRI > 90          |
| Beam angle                   | 120°              |
| Adjustable color temperature | Stages            |

| Operating technology of the luminaire |                                |
|---------------------------------------|--------------------------------|
| System output                         | 45 W                           |
| Lamp power per meter                  | 9 W/m                          |
| Voltage type                          | DC                             |
| DC nominal voltage max                | 24 V                           |
| Lamp                                  | LED                            |
| Protection class                      | III                            |
| Degree of protection                  | IP65                           |
| Ambient temperature                   | -10 °C up to +40 °C            |
| Dimmable                              | Yes                            |
| Wire number                           | 2                              |
| Control                               | Depending on driver            |
| Length of the connection line         | 300 mm                         |
| Kabelbelegung                         | rot = + pol<br>schwarz = - pol |
| Design of the connecting cable        | both sides                     |
| Bulb change possible                  | No                             |
| Rated life time L70/B50 at 25 °C      | 54,000 h                       |
| Rated life time L80/B10 at 25 °C      | 50.000 h                       |
| Rated life time L80/B20 at 25 °C      | 51.000 h                       |
| Energy efficiency class               | F                              |

| Operating technology of QualityFlex |                     |
|-------------------------------------|---------------------|
| Power per meter                     | 9 W/m               |
| Short Pitch                         | 16.66 mm            |
| Number of lamps per meter           | 120 Qty             |
| Length of individual sections       | 100 mm              |
| Smallest bend radius                | 40 mm               |
| Length                              | 5,000 mm            |
| Maximum module length               | 5,000 mm            |
| Circuit type                        | Parallel conduction |
| LED Type                            | 2835 LED            |

**QUALITYFLEX Individual LED flex lighting dim2warm, 5 m, CRI > 90,****9 W / m, IP65**

Article no. 15363003

Light.  
For Generations.

| Packing data            |   |
|-------------------------|---|
| Gross weight            | 0.5 kg  |
| Length of packaging     | 300 mm  |
| Packaging width         | 260 mm  |
| Packaging height        | 25 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.<br>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. |

**Required accessories**

| Compatible Driver |           |       |         |        |       |        |
|-------------------|-----------|-------|---------|--------|-------|--------|
| Article no.       | Power min | Power | Control | Length | Width | Height |
| 17206000          | 1 W       | 20 W  | 1-10 V  | 146 mm | 55 mm | 19 mm  |
| 17207000          | 1 W       | 30 W  | on/off  | 160 mm | 50 mm | 22 mm  |
| 17214000          | 1 W       | 7.2 W | on/off  | 68 mm  | 35 mm | 21 mm  |
| 17223000          | 1 W       | 75 W  | on/off  | 185 mm | 60 mm | 31 mm  |
| 17224000          | 1 W       | 100 W | on/off  | 199 mm | 63 mm | 36 mm  |
| 17225000          | 1 W       | 150 W | on/off  | 219 mm | 63 mm | 36 mm  |
| 17226000          | 1 W       | 240 W | on/off  | 244 mm | 71 mm | 38 mm  |
| 17240000          |           |       | on/off  |        |       |        |

| Compatible Controller |           |       |                             |        |         |        |
|-----------------------|-----------|-------|-----------------------------|--------|---------|--------|
| Article no.           | Power min | Power | Control                     | Length | Width   | Height |
| 17502000              | 0 W       | 120 W | DALI                        | 183 mm | 33 mm   | 23 mm  |
| 18151000              | 1 W       | 240 W | KNX                         | 170 mm | 59 mm   | 30 mm  |
| 18152000              | 1 W       | 240 W | DALI-DT6                    | 170 mm | 59 mm   | 30 mm  |
| 18153000              | 1 W       | 240 W | DMX                         | 170 mm | 59 mm   | 30 mm  |
| 18154000              | 1 W       | 240 W | 1-10 V                      | 170 mm | 59 mm   | 30 mm  |
| 18161000              | 1 W       | 240 W | KNX                         | 72 mm  | 90 mm   | 70 mm  |
| 18162000              | 1 W       | 240 W | DALI-DT6                    | 54 mm  | 110 mm  | 66 mm  |
| 18164000              | 1 W       | 240 W | 1-10 V                      | 54 mm  | 110 mm  | 66 mm  |
| 17528000              | 1 W       | 240 W | Wireless technology control |        |         |        |
| 17511000              | 1 W       | 240 W | Wireless technology control | 145 mm | 46.5 mm | 16 mm  |
| 18157000              | 48 W      | 240 W | ZigBee                      | 145 mm | 46.5 mm | 16 mm  |
| 18192000              | 120 W     | 240 W | Wireless technology control | 160 mm | 45 mm   | 18 mm  |

| Compatible Profiles           |             |          |         |         |
|-------------------------------|-------------|----------|---------|---------|
| Short description             | Series name | Length   | Width   | Height  |
| Surface-mounted profile       | P06-20      | 2,000 mm | 23 mm   | 25.1 mm |
| LED surface-mounted profile   | P30-30      | 2,000 mm | 33.4 mm | 29.6 mm |
| Surface-mounted profile       | P16-16      | 2,000 mm | 18.8 mm | 18.6 mm |
| Surface-mounted profile, high | ONE         |          | 17.6 mm | 15.9 mm |
| Recessed profile              | P36-20      | 2,000 mm | 30 mm   | 20.4 mm |
| LED recessed profile          | P40-30      | 2,000 mm | 44.4 mm | 24 mm   |
| Plaster profile               | P37-30      | 2,000 mm | 63.4 mm | 15.9 mm |
| Plaster profile               | P38-30      | 2,000 mm | 63.4 mm | 24 mm   |