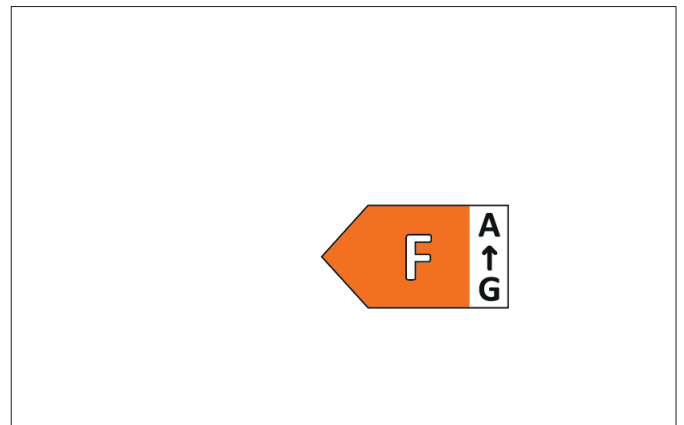
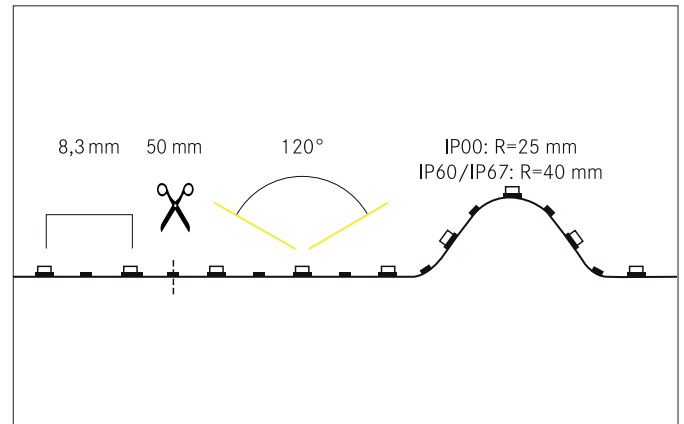


**QUALITYFLEX Select LED flex lighting, 5 m, CRI > 90, 9,6 W / m,****IP00**

Article no. 15202027

Light.  
For Generations.**Tender**

LED flex lighting, 5 m, CRI > 90, 9,6 W / m, IP00, white, 2.700K, CRI > 90. LED flex lighting for Length: 5000.0 mm Lamp power per meter: 9.6 W/m, Luminous flux per meter: 770.0 lm/m, Degree of protection: IP00, Protection class: III, Voltage: 24V DC, Beam angle: 120.0 °, 120 LEDs per meter, Chip distance (Short Pitch) : 8,3mm. For individual application, the LED flex board can be used all 50 mm be cut back. The maximum system length of 5.000mm must not be exceeded with one feed-in.

**Product Benefits**

- Suitable for indoor applications (IP00).
- Decorative lighting of furniture, objects and light coves.
- Indirect lighting in living areas.
- Length 5000 mm with a pitch of 50 mm.
- Available in 2400 K, 2700 K, 3000 K, 4000 K and 6000 K.
- Dimmable with appropriate accessories.

**QUALITYFLEX Select LED flex lighting, 5 m, CRI > 90, 9,6 W / m, IP00**

Article no. 15202027

Light.  
For Generations.

| Article data                  |  |
|-------------------------------|--|
| Article no.                   | 15202027   |
| GTIN                          | 4250047798323  |
| Series name                   | QUALITYFLEX Select   |
| Short description             | LED flex lighting, 5 m, CRI > 90, 9,6 W / m, IP00          |
| Colour                        | White  |
| Length                        | 5,000 mm   |
| Width                         | 8 mm   |
| Hight                         | 1.4 mm   |
| Scope of delivery             | incl. 1 x mounting instructions, 5 x identification labels |
| Weight                        | 0.091 kg   |
| Length of the connection line | 350 mm   |

| Lighting technology          |               |
|------------------------------|---------------|
| Colour temperature           | 2.700 K       |
| Light colour                 | White         |
| Farbtemperatur 1             | 2,700 K       |
| Luminous flux per meter      | 770 lm/m      |
| System efficiency            | 80 lm/W       |
| McAdam-Step                  | McAdam-Step 5 |
| Colour rendering             | CRI > 90      |
| Beam angle                   | 120°          |
| Adjustable color temperature | No            |

| Operating technology of the luminaire |                                |
|---------------------------------------|--------------------------------|
| Lamp power per meter                  | 9.6 W/m                        |
| Voltage type                          | DC                             |
| DC nominal voltage max                | 24 V                           |
| Lamp                                  | LED                            |
| Protection class                      | III                            |
| Degree of protection                  | IP00                           |
| Ambient temperature                   | -10 °C up to +40 °C            |
| Dimmable                              | Yes                            |
| Wire number                           | 2                              |
| Control                               | Depending on driver            |
| Length of the connection line         | 350 mm                         |
| Kabelbelegung                         | red = + pole<br>black = - pole |
| Design of the connecting cable        | both sides                     |
| Bulb change possible                  | No                             |
| Energieeffizienzklasse                | F                              |

| Operating technology of QualityFlex |                     |
|-------------------------------------|---------------------|
| Short Pitch                         | 8.3 mm              |
| Number of lamps per meter           | 120 Qty             |
| Length of individual sections       | 50 mm               |
| Smallest bend radius                | 25 mm               |
| Length                              | 5,000 mm            |
| Maximum module length               | 5,000 mm            |
| Circuit type                        | Parallel conduction |
| LED Type                            | 2835 LED            |

**QUALITYFLEX Select LED flex lighting, 5 m, CRI > 90, 9,6 W / m, IP00**

Article no. 15202027

Light.  
For Generations.

| Packing data            |   |
|-------------------------|---|
| Gross weight            | 0.137 kg  |
| Length of packaging     | 220 mm  |
| Packaging width         | 240 mm  |
| Packaging height        | 20 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. |

| 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  |
| 17230000          |           |       | Trailing-edge phase |        |       |        |
| 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              | 24 W      | 240 W | KNX                         | 170 mm | 59 mm   | 30 mm  |
| 18152000              | 24 W      | 240 W | DALI                        | 170 mm | 59 mm   | 30 mm  |
| 18153000              | 24 W      | 240 W | DMX                         | 170 mm | 59 mm   | 30 mm  |
| 18154000              | 24 W      | 240 W | 1-10 V                      | 170 mm | 59 mm   | 30 mm  |
| 18161000              | 24 W      | 240 W | KNX                         | 72 mm  | 90 mm   | 70 mm  |
| 18162000              | 24 W      | 240 W | DALI                        | 54 mm  | 110 mm  | 66 mm  |
| 18164000              | 24 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  |

**QUALITYFLEX Select LED flex lighting, 5 m, CRI > 90, 9,6 W / m, IP00**

Article no. 15202027

Light.  
For Generations.

| Compatible Profiles                         |                 |          |         |         |
|---|-----------------|----------|---------|---------|
| Short description                           | Series name     | Length   | Width   | Hight   |
| Surface-mounted profile                     | P01-10          | 2,000 mm | 20 mm   | 8 mm    |
| Surface-mounted profile                     | P02-10          | 2,000 mm | 17.5 mm | 25 mm   |
| Surface-mounted profile                     | P03-12          | 2,000 mm | 17.8 mm | 10.8 mm |
| Surface-mounted profile                     | P04-14          | 2,000 mm | 24 mm   | 9 mm    |
| Surface-mounted profile                     | P05-14          | 2,000 mm | 17.5 mm | 8.6 mm  |
| 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, flat               | QUALITYFLEX ONE |          | 17.6 mm | 6 mm    |
| Surface-mounted profile, high               | QUALITYFLEX ONE |          | 17.6 mm | 15.9 mm |
| Recessed profile                            | P31-10          | 2,000 mm | 24 mm   | 7 mm    |
| Recessed profile                            | P34-14          | 2,000 mm | 28 mm   | 8 mm    |
| Recessed profile                            | P35-14          | 2,000 mm | 24.5 mm | 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   |
| Wall recessed profile                       | P32-12          | 2,000 mm | 19.1 mm | 81 mm   |
| Floor recessed profile                      | P33-12          | 2,000 mm | 15.8 mm | 13.7 mm |
| Surface-mounted corner profile              | P60-10          | 2,000 mm | 20 mm   | 16 mm   |
| Surface-mounted corner profile              | P61-10          | 2,000 mm | 14.5 mm | 14.5 mm |
| Surface-mounted corner profile              | P62-14          | 2,000 mm | 24 mm   | 19.4 mm |
| Surface-mounted corner profile              | P63-14          | 2,000 mm | 17.5 mm | 17.5 mm |
| Surface-mounted corner profile              | QUALITYFLEX ONE |          | 24 mm   | 19.4 mm |
| Flexible profile                            | P72-12          | 2,000 mm | 20 mm   | 3.3 mm  |
| Wall surface-mounted profile                | P73-12          | 2,000 mm | 17.8 mm | 46.1 mm |
| Wall surface-mounted profile                | P74-14          | 2,000 mm | 18.5 mm | 55 mm   |
| Ceiling recessed profile with wall mounting | P75-14          | 2,000 mm | 28 mm   | 28 mm   |
| Flat profile P76-16                         | P76-16          | 2,000 mm | 20.5 mm | 3.8 mm  |
| Surface-mounted round profile               | P90-16          |          | 20 mm   | 17 mm   |
| Surface-mounted cooling profile             | QUALITYFLEX ONE |          | 20.5 mm | 3.8 mm  |