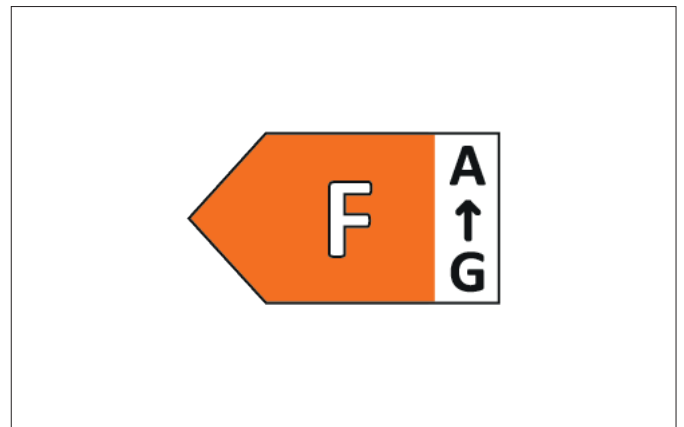
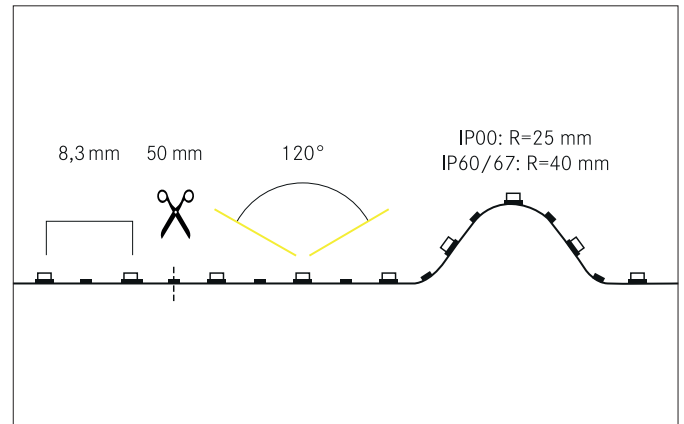
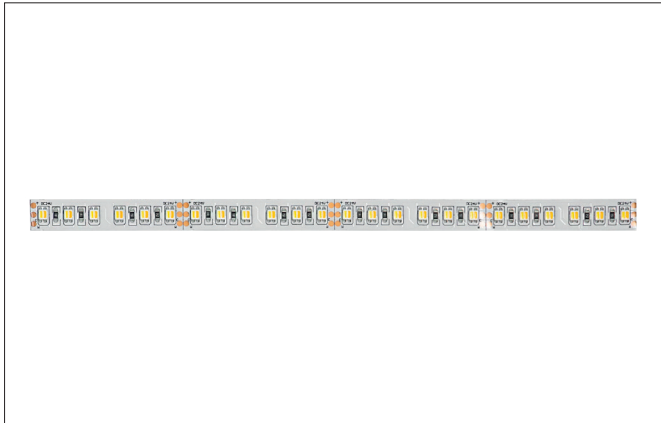



QUALITYFLEX Individual LED flex lighting TunableWhite, 5 m, CRI
> 80, 19.2 W / m, IP00

Article no. 15215004


Tender

LED flex lighting TunableWhite, 5 m, CRI > 80, 19.2 W / m, IP00, white, Light colour: white, 5.700K-2.700K, CRI > 80. LED flex lighting for decorative, technical as well as efficient lighting of light coves, linear applications and backlighting, basic or general lighting of rooms, architectural applications and for areas where high illumination is required, such as indirect or direct lighting, luminous ceilings, gastronomy lighting and much more. Length: 5000 mm . Lamp power per meter: 19.2 W/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 5.000 mm must not be exceeded with one feed-in.

Product Benefits

- With 2-channel dimming the color temperature and brightness can be changed.
- Optimal controllable via DALI (DT8) or TunableWhite wireless remote control.
- Protection class: IP00.
- Color temperature: 2700 Kelvin to 5700 Kelvin.
- Beam angle: 120°.


QUALITYFLEX Individual LED flex lighting TunableWhite, 5 m, CRI > 80, 19.2 W / m, IP00

Article no. 15215004

| Article data | |
|-------------------------------|---|
| Article no. | 15215004 |
| GTIN | 4250047799993 |
| Series name | QUALITYFLEX Individual |
| Short description | LED flex lighting TunableWhite, 5 m, CRI > 80, 19.2 W / m, IP00 |
| Colour | white |
| Length | 5,000 mm |
| Width | 10 mm |
| Height | 2.1 mm |
| Scope of delivery | incl. 1 x mounting instructions, 5 x identification labels |
| Weight | 0.134 kg |
| Length of the connection line | 350 mm |
| Conformance | CE, UKCA |

| Lighting technology | |
|------------------------------|-------------------|
| Colour temperature | 2.700 K - 5.700 K |
| Light colour | white |
| Color Temperature 1 | 2,700 K |
| Color Temperature 2 | 5,700 K |
| Luminous flux | 758 - 873 lm/m |
| Luminous flux 1 | 758 lm/m |
| Luminous flux 2 | 873 lm/m |
| System efficiency | 45 lm/W |
| Colour rendering | CRI > 80 |
| Beam angle | 120° |
| Adjustable color temperature | Infinite control |

| Operating technology of the luminaire | |
|---------------------------------------|---------------------|
| Lamp power per meter | 19.2 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 |
| Wire number | 3 |
| Control | Depending on driver |
| Length of the connection line | 350 mm |
| Design of the connecting cable | both sides |
| Bulb change possible | No |
| Energy efficiency class | 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 |
| Control | Negative (3-core) |
| Length | 5,000 mm |
| Maximum module length | 5,000 mm |
| LED Type | 3527 LED |



QUALITYFLEX Individual LED flex lighting TunableWhite, 5 m, CRI > 80, 19.2 W / m, IP00
Article no. 15215004

| Packing data | |
|-------------------------|---|
| Gross weight | 0.172 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. 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. | | | | | | |
| 17206000 | | | | | | |
| 17207000 | | | | | | |
| 17214000 | | | | | | |
| 17223000 | | | | | | |
| 17224000 | | | | | | |
| 17225000 | | | | | | |
| 17226000 | | | | | | |
| 17240000 | | | | | | |

| Compatible Controller | | | | | | |
|-----------------------|-----------|-------|-----------------------------|--------|--------|--------|
| Article no. | Power min | Power | Control | Length | Width | Height |
| 18151000 | 1 W | 240 W | KNX | 170 mm | 59 mm | 30 mm |
| 18155000 | 1 W | 240 W | DALI-2 | 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 |
| 18164000 | 1 W | 240 W | 1-10 V | 54 mm | 110 mm | 66 mm |
| 18165000 | 1 W | 240 W | DALI-2 | 54 mm | 110 mm | 66 mm |
| 17518000 | 0 W | 240 W | Wireless technology control | | | |


QUALITYFLEX Individual LED flex lighting TunableWhite, 5 m, CRI
> 80, 19.2 W / m, IP00

Article no. 15215004

| Compatible Profiles | | | | |
|--|--|--|--|--|
| Short description | | | | |
| Surface-mounted profile 53605080 | | | | |
| Surface-mounted profile 53600070 | | | | |
| Surface-mounted profile 53601080 | | | | |
| Surface-mounted profile 53602070 | | | | |
| Surface-mounted profile 53603070 | | | | |
| LED surface-mounted profile 53606070 | | | | |
| Wall recessed profile 53650260 | | | | |
| Floor recessed profile 53652260 | | | | |
| Recessed profile 53654070 | | | | |
| LED recessed profile 53759070 | | | | |
| Plaster profile 53655070 | | | | |
| Plaster profile 53656070 | | | | |
| Surface-mounted corner profile 53700070 | | | | |
| Surface-mounted corner profile 53702070 | | | | |
| Step profile for indoor use 53752260 | | | | |
| Flexible profile 53753260 | | | | |
| Wall surface-mounted profile 53754070 | | | | |
| Wall surface-mounted profile 53751260 | | | | |
| Ceiling recessed profile with wall mounting 53755260 | | | | |
| Glass edge profile 53757260 | | | | |