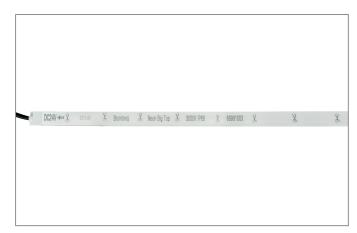
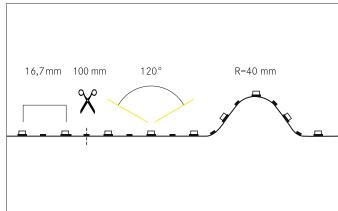
BRUMBERG

QualityFlex Offshore CLEAR QualityFlex Offshore CLEAR, 5 m, CRI > 90, 6 W / m, IP68

Article no. 19685004

Light. For Generations.







Tender

QualityFlex Offshore CLEAR, 5 m, CRI > 90, 6 W / m, IP68, white, 4.000K, CRI > 90. LED flex lighting for Length: 5000.0 mm Lamp power per meter: 6.0 W/m, Luminous flux per meter: 440.0 lm/m, Degree of protection: IP68, Protection class: III, Voltage: 24V, Beam angle: 120.0 °, 60 LEDs per meter, Chip distance (Short Pitch): 16,7mm. Ask us directly for your desired system length.

| Article data | |
|-------------------|--|
| Article no. | 19685004 |
| GTIN | 4251433927976 |
| Series name | QualityFlex Offshore CLEAR |
| Short description | QualityFlex Offshore CLEAR, 5 m, CRI > 90, 6 W / m, IP68 |
| Colour | White |
| Length | 5,000 mm |
| Width | 10 mm |
| Hight | 5 mm |
| Weight | 0.400 kg |

| Lighting technology | |
|-------------------------|---------------|
| Colour temperature | 4.000 K |
| Light colour | White |
| Luminous flux per meter | 440 lm/m |
| System efficiency | 30 lm/W |
| McAdam-Step | McAdam-Step 3 |
| Colour rendering | CRI > 90 |
| Beam angle | 120° |

BRUMBERG

QualityFlex Offshore CLEAR QualityFlex Offshore CLEAR, 5 m, CRI > 90, 6 W / m, IP68

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Light. For Generations.

| Operating technology of the luminaire | |
|---------------------------------------|---------------------|
| Lamp power per meter | 6 W/m |
| Voltage type | DC |
| DC nominal voltage max | 24 V |
| Lamp | LED |
| Protection class | |
| Degree of protection | IP68 |
| Ambient temperature | -10 °C up to +40 °C |
| Dimmable | Yes |
| Wire number | 2 |
| Control | Depending on driver |
| Bulb change possible | No |

| Operating technology of QualityFlex | |
|-------------------------------------|----------|
| Short Pitch | 16.7 mm |
| Number of lamps per meter | 60 Qty |
| Length of individual sections | 100 mm |
| Smallest bend radius | 40 mm |
| Length | 5,000 mm |
| Maximum module length | 5,000 mm |
| LED Type | 2835 LED |

| Packing data | |
|-------------------------|--|
| Gross weight | 0.6 kg |
| Length of packaging | 290 mm |
| Packaging width | 280 mm |
| Packaging hight | 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. | Power min | Power | Control | Length | Width | Hight |
| 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 | | | |

BRUMBERG

QualityFlex Offshore CLEAR QualityFlex Offshore CLEAR, $5 \, m$, CRI > $90, 6 \, W \, / \, m$, IP68

Article no. 19685004

Light. For Generations.

| Compatible Conroller | | | | | | |
|----------------------|-----------|-------|-----------------------------|--------|---------|-------|
| Article no. | Power min | Power | Control | Length | Width | Hight |
| 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 |
| 18199000 | | | | | | |
| 18192000 | 120 W | 240 W | Wireless technology control | 160 mm | 45 mm | 18 mm |
| 17528000 | 1 W | 240 W | Wireless technology control | | | |
| 18157000 | 48 W | 240 W | Zigbee | 145 mm | 46.5 mm | 16 mm |
| 18207000 | | | | 137 mm | 45 mm | 13 mm |

| Compatible Profiles | | | | |
|-------------------------------|--------------------|----------|---------|---------|
| Short description | Series name | Length | Width | Hight |
| Surface-mounted profile | P02-10 | 2,000 mm | 17.5 mm | 25 mm |
| Surface-mounted profile | P06-20 | 2,000 mm | 23 mm | 25.1 mm |
| Recessed profile | P36-20 | 2,000 mm | 30 mm | 20.4 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 |
| Surface-mounted profile | P16-16 | 2,000 mm | 18.8 mm | 18.6 mm |
| Surface-mounted profile, high | QUALITYFLEX ONE | | 17.6 mm | 15.9 mm |
| Flat profile P76-16 | P76-16 | 2,000 mm | 20.5 mm | 3.8 mm |