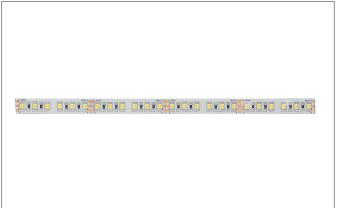
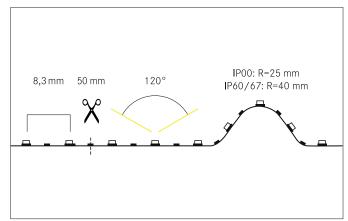
80, 19.2 W / m, IP60

Article no. 15225004







Tender

LED flex lighting TunableWhite, 5 m, CRI > 80, 19.2 W / m, IP60, white, 6.000K-3.000K, CRI > 80.LED flex lightingLength: 5000.0 mm Lamp power per meter: 19.2 W/m, Degree of protection: IP60, 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. If the LED flex board is shortened, the IP protection must be restored by the customer. The maximum system length of 5.000mm 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: IP60.
- Color temperature: 3000 Kelvin to 6000 Kelvin.
- Beam angle: 120°.

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Light. For Generations.

80, 19.2 W / m, IP60

Article no. 15225004

Light. For Generations.

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Article data					
Article no.	15225004				
GTIN	4251433923039				
Series name	QUALITYFLEX Individual				
Short description	LED flex lighting TunableWhite, 5 m, CRI > 80, 19.2 W / m, IP60				
Colour	White				
Length	5,000 mm				
Width	10 mm				
Hight	3.2 mm				
Scope of delivery	incl. 1 x mounting instructions, 5 x identification labels				
Weight	0.207 kg				
Length of the connection line	350 mm				
Conformance	CE, UKCA				

Lighting technology	
Colour temperature	3.000 K - 6.000 K
Light colour	White
Color Temperature 1	3,000 К
Color Temperature 2	6,000 K
Luminous flux 1	700 lm/m
Luminous flux 2	800 lm/m
System efficiency	19 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	
Degree of protection	IP60
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

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	40 mm
Control	Negative (3-core)
Length	5,000 mm
Maximum module length	5,000 mm
LED Type	3527 LED

All technical data as well as, weight and measurements are based on rated values and had been carefully prepared. We reserve the right to make technical changes which are are important in progressing. Product pictures are examples and can vary from the original. Subject to errors. Date 20.11.2024 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/

80, 19.2 W / m, IP60

Article no. 15225004

Light. For Generations.

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Packing data	
Gross weight	0.24 kg
Length of packaging	220 mm
Packaging width	240 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
17240000			on/off			

Compatible Conroller						
Article no.	Power min	Power	Control	Length	Width	Hight
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
18156000			1-10 V	167 mm	51 mm	23 mm
18157000	1 W	240 W	ZigBee	145 mm	46.5 mm	16 mm
18207000				137 mm	45 mm	13 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	1 W	240 W	Wireless technology control			
18192000	1 W	240 W	Wireless technology control	160 mm	45 mm	18 mm
18198000						

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80, 19.2 W / m, IP60

Article no. 15225004

Light. For Generations.

Compatible Profiles				
Short description	Series name	Length	Width	Hight
Surface-mounted profile 53605260	P02-10	2,000 mm	17.5 mm	25 mm
Surface-mounted profile 53600070	P01-10	2,000 mm	20 mm	8 mm
Surface-mounted profile 53601080	P03-12	2,000 mm	17.8 mm	10.8 mm
Surface-mounted profile 53602070	P04-14	2,000 mm	24 mm	9 mm
Surface-mounted profile 53603070	P06-20	2,000 mm	23 mm	25.1 mm
LED surface-mounted profile 53606070	P30-30	2,000 mm	33.4 mm	29.6 mm
Wall recessed profile 53650260	P32-12	2,000 mm	19.1 mm	81 mm
Floor recessed profile 53652260	P33-12	2,000 mm	15.8 mm	13.7 mm
Recessed profile 53654070	P36-20	2,000 mm	30 mm	20.4 mm
LED recessed profile 53759070	P40-30	2,000 mm	44.4 mm	24 mm
Plaster profile 53655070	P37-30	2,000 mm	63.4 mm	15.9 mm
Plaster profile 53656070	P38-30	2,000 mm	63.4 mm	24 mm
Surface-mounted corner profile 53700070	P60-10	2,000 mm	20 mm	16 mm
Surface-mounted corner profile 53702070	P62-14	2,000 mm	24 mm	19.4 mm
Step profile for indoor use 53752260	P71-10	2,000 mm	51.5 mm	20.6 mm
Flexible profile 53753260	P72-12	2,000 mm	20 mm	3.3 mm
Wall surface-mounted profile 53754070	P73-12	2,000 mm	17.8 mm	46.1 mm
Wall surface-mounted profile 53751260	P74-14	2,000 mm	18.5 mm	55 mm
Ceiling recessed profile with wall mounting 53755260	P75-14	2,000 mm	28 mm	28 mm
Glass edge profile 53757260	P77-10	2,000 mm	15.6 mm	22.5 mm