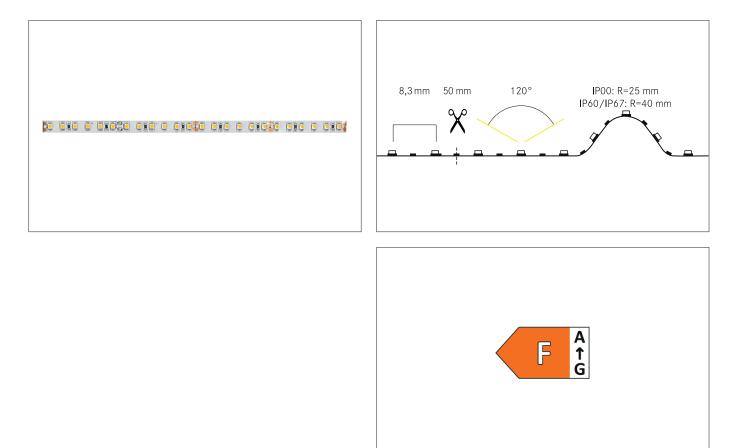
QUALITYFLEX Select LED flex lighting, 5 m, CRI > 90, 9,6 W / m, IP00

Article no. 15202005



BRUMBERG

Light. For Generations.





Tender

LED flex lighting, 5 m, CRI > 90, 9,6 W / m, IP00, white, 6.000K, CRI > 90.LED flex lightingLength: 5000.0 mm Lamp power per meter: 9.6 W/m, Luminous flux per meter: 880.0 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. 15202005

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Article data	
Article no.	15202005
GTIN	4250047798361
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	0.107 kg
Length of the connection line	350 mm
Conformance	CE, UKCA

Lighting technology	
Colour temperature	6.000 K
Light colour	White
Color Temperature 1	6,000 K
Luminous flux per meter	880 lm/m
System efficiency	92 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				
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			
Cable assignment	red = + pole			
	black = - pole			
Design of the connecting cable	both sides			
Bulb change possible	No			
Energy efficiency class	F			

Operating technology of QualityFlex	
Power per meter	9.6 W/m
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 Туре	2835 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 26.10.2024 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/

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

Article no. 15202005

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Packing data			
Gross weight	0.14 kg		
Length of packaging	220 mm		
Packaging width	240 mm		
Packaging hight	20 mm		
	This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.		
Disposal at end of life	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			

Compatible Conroller						
Article no.	Power min	Power	Control	Length	Width	Hight
17502000	1 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	1 W	240 W	ZigBee	145 mm	46.5 mm	16 mm
18192000	1 W	240 W	Wireless technology control	160 mm	45 mm	18 mm

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

Article no. 15202005

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Light. For Generations.

Compatible Profiles				
Short description	Series name	Length	Width	Hight
Recessed profile	P36-20	2,000 mm	30 mm	20.4 mm
53654070	F30-20	2,000 11111	30 11111	20.4 11111
LED recessed profile	P40-30	2,000 mm	44.4 mm	24 mm
53759070	F40-30	2,000 mm	44.4 11111	24 11111
Wall recessed profile	P32-12	2 000	10 1	81 mm
53650260	P32-12	2,000 mm	19.1 mm	81 mm
Plaster profile	D07.00	0.000	(0.4	45.0
53655070	P37-30	2,000 mm	63.4 mm	15.9 mm
Plaster profile	500.00	0.000	(0. 1	
53656070	P38-30	2,000 mm	63.4 mm	24 mm
Surface-mounted profile				
53600070	P01-10	2,000 mm	20 mm	8 mm
Surface-mounted profile				
53602070	P04-14	2,000 mm	24 mm	9 mm
Surface-mounted profile				
53604080	P05-14	2,000 mm	17.5 mm	8.6 mm
Surface-mounted profile				
-	P06-20	2,000 mm	23 mm	25.1 mm
53603070				
LED surface-mounted profile	P30-30	2,000 mm	33.4 mm	29.6 mm
53606070		,		
Surface-mounted profile	P16-16	2,000 mm	18.8 mm	18.6 mm
53607080				
Surface-mounted profile, flat	ONE		17.6 mm	6 mm
53380261	0112		17.0	•
Surface-mounted profile, high	ONE		17.6 mm	15.9 mm
53381302	ONL		17.0 1111	13.7 11111
Surface-mounted corner profile	P60-10	2,000 mm	20 mm	16 mm
53700070	F00-10	2,000 mm	20 11111	10 11111
Surface-mounted corner profile	D(0.14	0.000	0.4	10.4
53702070	P62-14	2,000 mm	24 mm	19.4 mm
Surface-mounted corner profile				
53703260	P63-14	2,000 mm	17.5 mm	17.5 mm
Surface-mounted corner profile				
53385261	ONE		24 mm	19.4 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				55 mm
53751260	P74-14	2,000 mm	18.5 mm	
Flat profile P76-16	P76-16	2,000 mm	20.5 mm	3.8 mm
53756070				
Surface-mounted round profile	P90-16	2,000 mm	20 mm	17 mm
53760260				

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