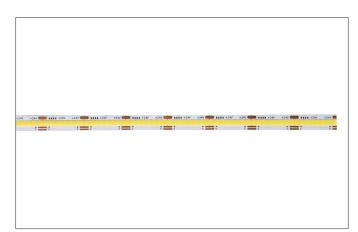
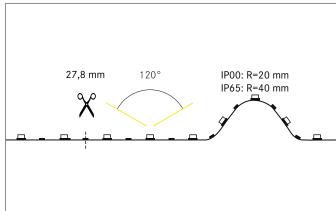
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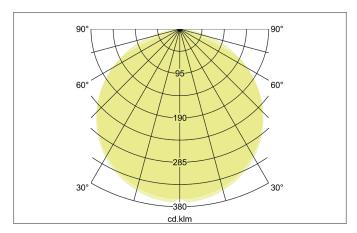
QUALITYFLEX COB-Vision LED flex lighting COB TunableWhite, 5 m, CRI > 90, 15 W / m, IP65

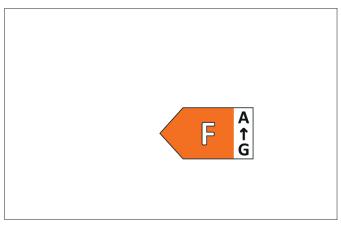
Article no. 15376004

Light. For Generations.











Tender

LED flex lighting COB TunableWhite, 5 m, CRI > 90, 15 W / m, IP65, white, 6.100K-2.000K, CRI > 90.LED flex lightingLength: 5000.0 mm Lamp power per meter: 15.0 W/m, Degree of protection: IP65, Protection class: III, Voltage: 24V DC, Beam angle: 120.0°, 576 LEDs per meter, . For individual application, the LED flex board can be used all 27.8 mm be cut back. The maximum system length of 5.000mm must not be exceeded with one feed-in.

Product Benefits

- TunableWhite chip-on-board LED assembly for homogeneous light image.
- Compatible with our TunableWhite LED insert 12843004.
- With 2-channel dimming, color temperature and brightness can be changed.
- Optimal controllable via DALI (DT8) or TunableWhite wireless remote control.
- Protection class: IP65
- Colour temperature: 2,000 Kelvin to 6,500 Kelvin.
- Beam angle: 120°.
- High colour rendering with CRI>90.

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QUALITYFLEX COB-Vision LED flex lighting COB TunableWhite, 5 m, CRI > 90, 15 W / m, IP65

Article no. 15376004

Light. For Generations.

Article data	
Article no.	15376004
GTIN	4251433955016
Series name	QUALITYFLEX COB-Vision
Short description	LED flex lighting COB TunableWhite, 5 m, CRI > 90, 15 W / m, IP65
Colour	White
Length	5,000 mm
Width	12 mm
Hight	5 mm
Scope of delivery	incl. 1 x mounting instruction, 5 x silicone end caps, 5 x identification labels
Weight	0.315 kg
Length of the connection line	500 mm

Lighting technology	
Colour temperature	2.000 K - 6.500 K
Light colour	White
Farbtemperatur 1	2,000 K
Farbtemperatur 2	6,500 K
Lichtstrom 1	640 lm/m
System efficiency	15 lm/W
McAdam-Step	McAdam-Step 3
Colour rendering	CRI > 90
Beam angle	120°
Adjustable color temperature	Infinite control

Operating technology of the luminaire					
System output	75 W				
Lamp power per meter	15 W/m				
Voltage type	DC				
DC nominal voltage max	24 V				
Lamp	LED				
Protection class					
Degree of protection	IP65				
Ambient temperature	-10 °C up to +40 °C				
Dimmable	Yes				
Wire number	3				
Control	Depending on driver				
Length of the connection line	500 mm				
	rot = + pol				
Kabelbelegung	gelb = - pol Warmweiß				
	weiß = - pol Kaltweiß				
Design of the connecting cable	both sides				
Bulb change possible	No				
Rated life time L70/B50 at 25 °C	52,000 h				
Energieeffizienzklasse	F				

Operating technology of QualityFlex	
Power per meter	15 W/m
Number of lamps per meter	576 Qty
Length of individual sections	27.8 mm
Smallest bend radius	40 mm
Length	5,000 mm
Maximum module length	5,000 mm
Circuit type	Parallel conduction
LED Type	COB-LED



QUALITYFLEX COB-Vision LED flex lighting COB TunableWhite, 5 m, CRI > 90, 15 W / m, IP65

Article no. 15376004

Light. For Generations.

Packing data	
Gross weight	0.34 kg
Length of packaging	230 mm
Packaging width	210 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
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
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
18155000	1 W	240 W	DALI-2	170 mm	59 mm	30 mm
18156000			1-10 V	167 mm	51 mm	23 mm
18157000	48 W	240 W	Zigbee	145 mm	46.5 mm	16 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
18165000	1 W	240 W	DALI-2	54 mm	110 mm	66 mm
17518000	1 W	240 W	Wireless technology control			
18192000	120 W	240 W	Wireless technology control	160 mm	45 mm	18 mm
17290000	1 W	100 W	DALI-2	244 mm	64 mm	32 mm
17291000	1 W	200 W	DALI-2	330 mm	79 mm	39 mm

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QUALITYFLEX COB-Vision LED flex lighting COB TunableWhite, 5 m, CRI > 90, 15 W / m, IP65

Article no. 15376004

Light. For Generations.

Compatible Profiles				
Short description	Series name	Length	Width	Hight
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, high	ONE		17.6 mm	15.9 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
Surface-mounted corner profile	P63-14	2,000 mm	17.5 mm	17.5 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 cooling profile	ONE		20.5 mm	3.8 mm