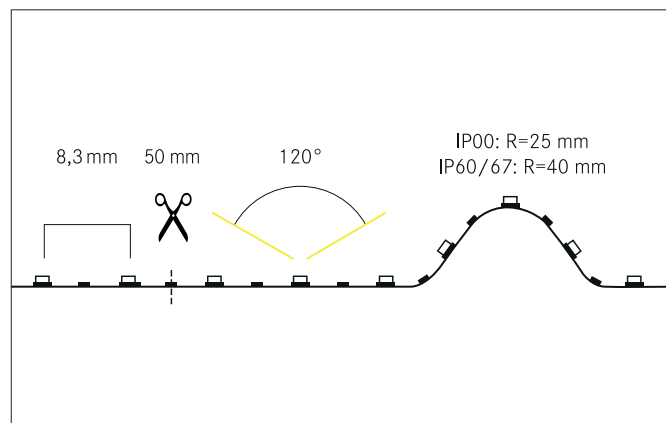
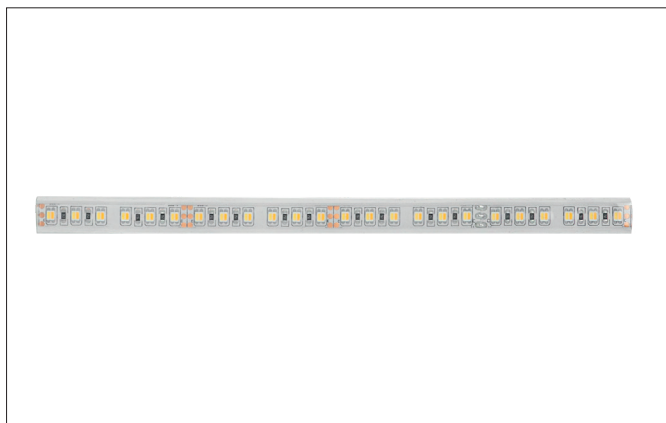


QUALITYFLEX SPECIAL APPLICATIONS LED flex lighting

Artikel-Nr. 75275004

Licht.
Für Generationen.**Tender**

LED flex lighting, CRI > 80. LED flex lighting for decorative, technical as well as efficient lighting of light coves, linear applications and back-lighting, 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. Länge: 50.0 mm Lampenleistung je Meter: 19.2 W/m, Schutzart raumseitig: IP67, Schutzklasse: III, Spannung: 24V, Abstrahlwinkel: 120.0 °, 12 LEDs pro Meter, Chip-Abstand (Short Pitch) : 8,3mm. Zur Individuellen Anwendung kann die LED-Flexplatine alle 50 mm eingekürzt werden. Bei Kürzung der LED-Flexplatine muss der IP-Schutz bauseits wiederhergestellt werden. Die maximale Systemlänge von 5.000mm darf mit einer Einspeisung nicht überschritten werden.

Product Benefits

- Mit 2-Kanal-Dimmung lassen sich Farbtemperatur und Helligkeit verändern.
- Optimal Steuerbar über DALI (DT8) oder TunableWhite Funk-Fernbedienung.
- Schutzart: IP67
- Farbtemperatur: 3.000 Kelvin bis 6.000 Kelvin.
- Abstrahlwinkel: 120°.

QUALITYFLEX SPECIAL APPLICATIONS LED flex lighting

Artikel-Nr. 75275004

Licht.
Für Generationen.

Article data	
Artikel-Nr.	75275004
GTIN	425 1433923008
Series name	QUALITYFLEX SPECIAL APPLICATIONS
Kurzbeschreibung	LED flex lighting
Colour	TunableWhite
Length	50 mm
Width	12 mm
Hight	4.8 mm
Scope of delivery	inkl. 1 x Montageanleitung
weight	0.009 kg
Length of the connection line	350 mm

Lighting technology	
Colour temperature	3000 - 6000 K
Light colour	White
Lichtstrom 1	643 lm
Colour rendering	CRI > 80
Beam angle	120 °

Operating technology of the luminaires	
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	IP67
Ambient temperature	-10 °C bis +40 °C
Wire number	3
Control	Dimming depending on driver
Length of the connection line	350 mm
Ausführung der Anschlussleitung	einseitig
Leuchtmittelwechsel möglich	No

Operating technology of QualityFlex	
Short Pitch	8.3 mm
Number of lamps per meter	12 Qty
Length of individual sections	50 mm
Smallest bend radius	40 mm
Control	Negative (3-core)
Length	50 mm
Maximum module length	5,000 mm
LED Type	3527 LED

Packing data	
Gross weight	0.014 kg
Length of packaging	70 mm
Packaging width	45 mm
Packaging height	80 mm

QUALITYFLEX SPECIAL APPLICATIONS LED flex lighting

Artikel-Nr. 75275004

Licht.
Für Generationen.

Compatible Driver						
	Power min	Power	Control	Length	Width	Height
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 Controller						
Artikel-Nr.	Power min	Power	Control	Length	Width	Height
18151000	24 W	240 W	KNX	170 mm	54 mm	30 mm
18155000	24 W	240 W	DALI	170 mm	54 mm	30 mm
18153000	24 W	240 W	DMX	170 mm	54 mm	30 mm
18154000	24 W	240 W	1-10 V	170 mm	54 mm	30 mm
18161000	24 W	240 W	KNX	72 mm	90 mm	70 mm
18164000	24 W	240 W	1-10 V	54 mm	110 mm	66 mm
18165000	24 W	240 W	DALI	54 mm	110 mm	66 mm
17518000	1 W	240 W	Wireless technology control			

Compatible Profiles				
Kurzbeschreibung	Series name	Length	Width	Height
Surface-mounted profile P06-20	P06-20	2,000 mm	23 mm	25.1 mm
Recessed profile P36-20	P36-20	2,000 mm	30 mm	20.4 mm
Plaster profile P37-30	P37-30	2,000 mm	63.4 mm	15.9 mm
Plaster profile P38-30	P38-30	2,000 mm	63.4 mm	24 mm
Surface-mounted corner profile P62-14	P62-14	2,000 mm	24 mm	19.4 mm
Wall surface-mounted profile P74-14	P74-14	2,000 mm	18.5 mm	55 mm
Ceiling recessed profile with wall mounting P75-14	P75-14	2,000 mm	28 mm	28 mm