

LFAR120TWK-827-865-09

Product family benefits

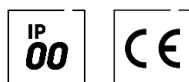
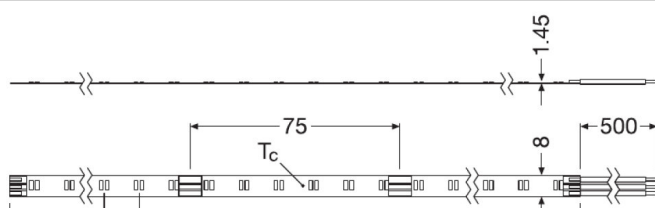
- Color uniformity better than 3 SDCM on the entire LED strip and between strips
- Simple mounting and connection
- Toolless connection with the optional CONNECTsystem
- Easy mounting on many smooth surfaces thanks to self-adhesive tape at the back
- High luminous flux
- Extraordinary design and high quality materials
- Pre-soldered wires (LF1200TW both ends)

Equipment / Accessories

- Simplified connection with optional matching CONNECTsystem
- Quick installation with optional SLIM TRACK System



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PRODUCT FEATURES

Application Features

Maximum running length	9000
LED cutting distance	75
Minimum bending radius	2 cm
Quick Connector	Yes
Self-adhesive	Yes
Ambient Temperature Range	-20...+50 °C
Protection Class	IP00

Technical Data

Led Type	SMD
Emission Type	TOP
Type of Current	DC
Voltage	24
Nominal Watt per meter	10.3 W/m
LED lumen output	1200 lm/m
LED efficacy	117 lm/W
LEDs per meter	80
Number of LEDs per smallest unit	6
Dimming Performance	Yes
Control Type Compatibility	DALI DMX BLUETOOTH/WIRELESS
LED life time	50000 h (hour)
LED Lumen Maintenance Factor	L80B50

Dimensions and Weight

LED Length / Roll	9000
Width	8.0 mm
Height	1.45 mm
Length	9000 mm
Product Weight	116 g
Quantity in package	roll

Application Protection Class

Indoor Lighting (Dry Area And IP Free Application)	√
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Photometrical Data

Light Distribution	SYMMETRIC
Light Source Beam Angle	120
LED Colour Temperature	2700...6500 KELVIN (K)
LED Colour Tone	TW
Colour rendering index	-
Colour rendering index	80
Standard deviation of color matching	≤4

Certification

Certification	CE
Energy efficiency class	A

Colour / Tone

TW	√
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