

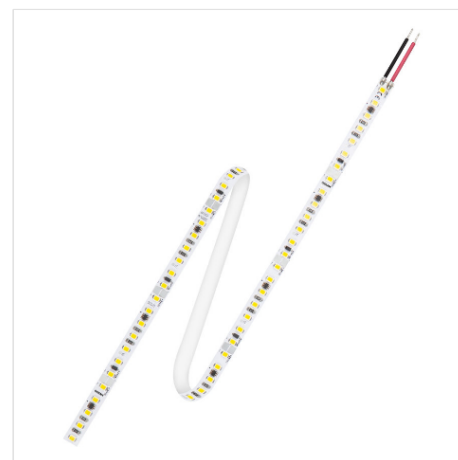
TFAR100SK-G1-827-05

Product family benefits

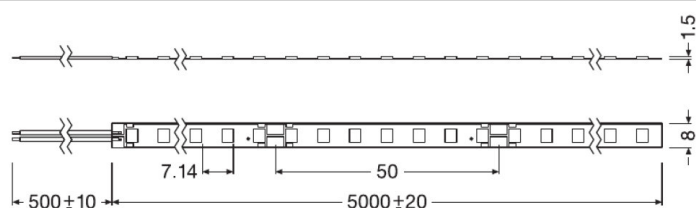
- High homogeneity thanks to small LED pitch
- Pre-wired LED strip, simple and quick plug-and-play installation
- Easy mounting on many smooth surfaces thanks to self-adhesive tape at the back
- Type of protection: IP00
- Dimmable (with suitable PWM dimming methods)

Areas of application

- Shelf lighting for retail, shops, supermarkets
- For use in architectural, shop and interior luminaires
- Offices, corridors and residential interiors
- Architectural Integration – e.g. coves, walls



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PRODUCT FEATURES

Application Features

Maximum running length	4500
LED cutting distance	50
Quick Connector	No
Self-adhesive	Yes
Protection Class	IP00

Technical Data

Led Type	SMD
Emission Type	TOP
Type of Current	DC
Voltage	24
LED lumen output	1070 lm/m
LEDs per meter	140
Number of LEDs per smallest unit	7
Dimming Performance	Yes
Control Type Compatibility	ONOFF 0-10V 1-10V DALI
LED life time	50000 h (hour)

Dimensions and Weight

LED Length / Roll	5000
Width	8.0 mm
Height	1.50 mm
Length	5000 mm
Product Weight	69 g
Quantity in package	meter

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 Tone	WARM WHITE
Colour rendering index	80
Standard deviation of color matching	≤3

Certification

Certification	CE ENEC EAC
Energy efficiency class	A+

Colour / Tone

WHITE (WHITE IN KELVIN)

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