

Data Sheet for Article: LIFS050E30

FS 50 ECO WW, 11W/m, 1360lm/m, 3000K Ra90+, 24VDC, IP20, 5m

Can be cut every 5cm - 10mm wide - 140 LEDs/m



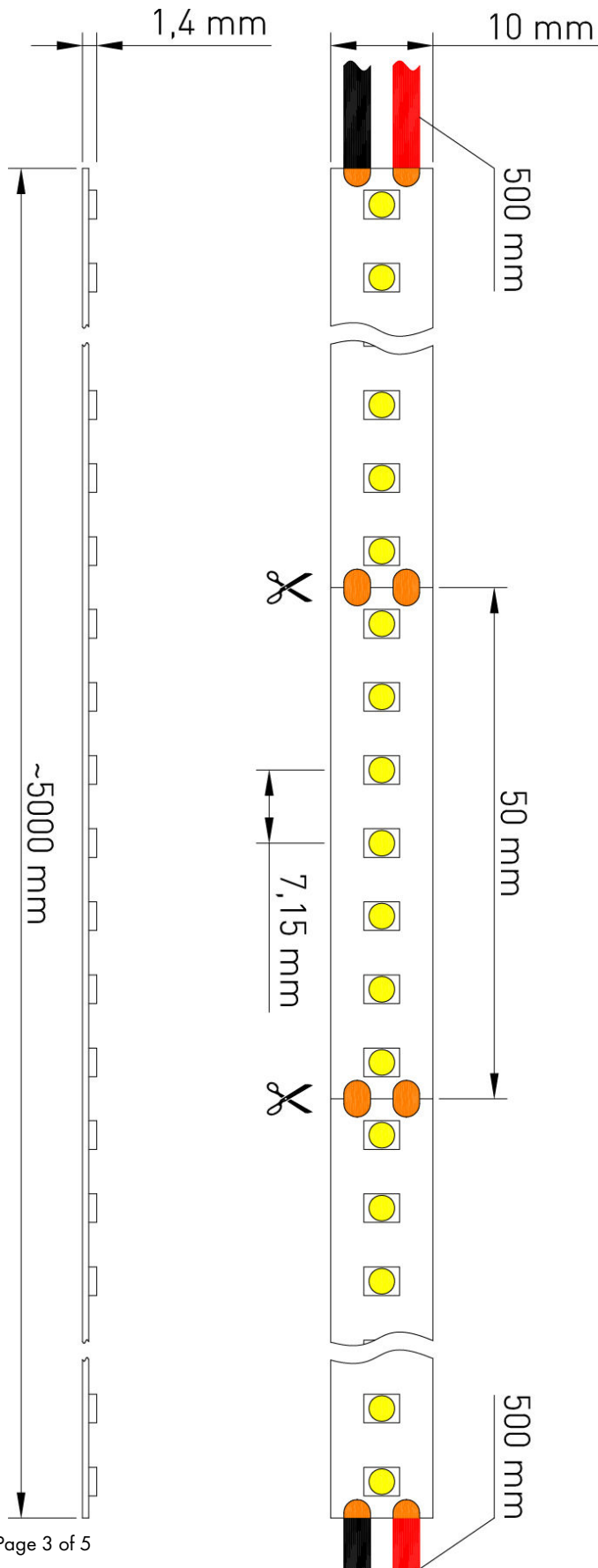
Technical Data

Power per Meter (W/m)	11
luminous flux/m (lm/m)	1360
Light colour	warm white
Colour temperature (K)	3000
Colour rendering index (Ra)	≥90
Colour stability MacAdam (sdcm)	3
Dimmable	Depending on driver yes
Protection class	III
IP Rating	IP20
Luminaire type	LED Strip
Illuminant incl.	yes
Beam angle (°)	120
System efficiency (lm/W)	123,6
Operating voltage DC (V)	24
Input voltage DC (V)	24

Technical Data - continued

Mounting	surface mounting ceiling surface mounting wall floor mounting
Temperature range - Operation (°C)	-20 to +45
Length (mm)	5000
Width (mm)	10
Height (mm)	2
Weight (kg)	0,101
Optional Accessories	LIZU060000;LIZU060001
LxWxH mm	5000x10x2
Max. LED power per meter (W)	11

Dimensioned drawing: FS 50 ECO WW, 11W/m, 1360lm/m, 3000K Ra90+, 24VDC, IP20, 5m



Created online on 2025-11-25, No liability for errors. All information subject to change.

Article Table

DESCRIPTION	Order No.
FS 50 ECO WW, 11 W/m, 1360lm/m, 3000K Ra90+, 24VDC, IP20, 5m Can be cut every 5cm - 10mm wide - 140 LEDs/m	LIFS050E30
Optional Accessories	
SMD Flexstrip Feeder - Mono - 10mm wide without feed line for max. 140 SMD LEDs/m, max. 24V/5A, connection max. 0.5mm ²	LIZU060000
SMD Flexstrip Connector - Mono - 10mm wide for max. 140 SMD LEDs/m, max. 24V/5A	LIZU060001