

TAPE LIGHT SLIM

WHITE LEDS /
MONO COLOR LEDS



KEY FEATURES AND BENEFITS

- Slim LED strip with 8mm width
- IP67 Rated flexible LED Strip
- R30 Vertical bending
- 7 color variation
- Max length 10113mm
- Customizable 152 different lengths
- Uniformed brightness with Copper wires
- LEDs sealed by Silicone
- **Installation** : See ACCESSORIES for options on mounting channels and brackets.
- **Environment** : Exterior. IP67 rated. Water and dust resistant. Proper drainage required. Product should not reside in standing water. Not for use as a submersible light source.

ORDERING

PRODUCT No.		LENGTH	
TLS	-	22K	10113.0
1	2	3	4
PRODUCT	LED COLOR	LEAD WIRES	LENGTH

1	PRODUCT
TLS	Tape Light Slim
2	LED COLOR
22K	2200K
25K	2500K
28K	2800K
30K	3000K
35K	3500K
40K	4000K
50K	5000K
R	RED
B	BLUE

3	LEAD WIRES
-	Lead wires at one end.
W	Lead wires at both ends.
4	LENGTH
See length ordering guide.	

PRODUCT No.		
Standard	"W" Type ¹	LED COLOR
TLS-22K	TLS-22KW	2200K
TLS-25K	TLS-25KW	2500K
TLS-28K	TLS-28KW	2800K
TLS-30K	TLS-30KW	3000K
TLS-35K	TLS-35KW	3500K
TLS-40K	TLS-40KW	4000K
TLS-50K	TLS-50KW	5000K
TLS-R	TLS-RW	RED
TLS-B	TLS-BW	BLUE

¹Lead wires at both ends* Type

ATEX PRODUCT TECHNOLOGY

1. Uniform LED brightness by special structure with Copper Wires
2. Unique structure for 3D bending
3. Seamless long flexible printed circuit board technology



PRODUCT SPECIFICATIONS

LED	105/m
LED PITCH	9.5 mm
2200K	250 lm/m
2500K	450 lm/m
2800K	490 lm/m
3000K	510 lm/m
3500K	560 lm/m
4000K	590 lm/m
5000K	580 lm/m
RED	280 lm/m
BLUE	160 lm/m
INPUT	24VDC
WATTS	5 W/m, 8 W/m for RED & BLUE
WIDTH ¹	8 mm
HEIGHT ¹	6 mm
LENGTH ²	71.5 mm ~ 10113 mm
WEIGHT	60g per meter
BEAM ANGLE	130°
TRIM POINTS	Every 66.5 mm
Max Unit Connectable	10113 m
Bending Radius	30mm vertical
Operating Temperature	-10° to 55°C

¹ End cap is 10w x 8h mm (11/16 x 1/4 in). See DRAWINGS.

² Standard. See LENGTH ORDER GUIDE.

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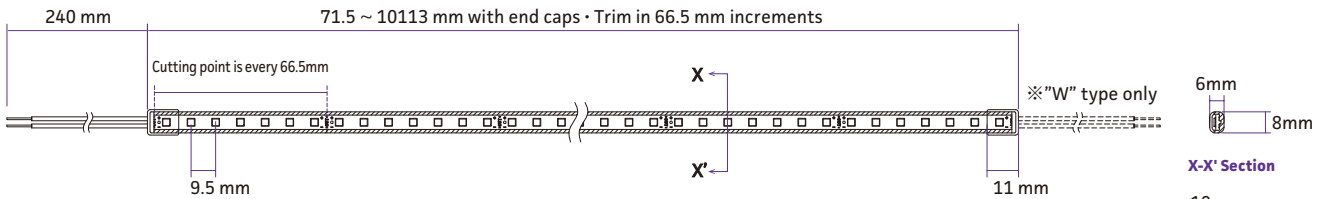
LENGTH ORDER CODE GUIDE (LENGTHS INCLUDE END CAPS.)

TLS MODELS

71.5	1202.0	2332.5	3463.0	4593.5	5724.0	6854.5	7985.0	9115.5
138.0	1268.5	2399.0	3529.5	4660.0	5790.5	6921.0	8051.5	9182.0
204.5	1335.0	2465.5	3596.0	4726.5	5857.0	6987.5	8118.0	9248.5
271.0	1401.5	2532.0	3662.5	4793.0	5923.5	7054.0	8184.5	9315.0
337.5	1468.0	2598.5	3729.0	4859.5	5990.0	7120.5	8251.0	9381.5
404.0	1534.5	2665.0	3795.5	4926.0	6056.5	7187.0	8317.5	9448.0
470.5	1601.0	2731.5	3862.0	4992.5	6123.0	7253.5	8384.0	9514.5
537.0	1667.5	2798.0	3928.5	5059.0	6189.5	7320.0	8450.5	9581.0
603.5	1734.0	2864.5	3995.0	5125.5	6256.0	7386.5	8517.0	9647.5
670.0	1800.5	2931.0	4061.5	5192.0	6322.5	7453.0	8583.5	9714.0
736.5	1867.0	2997.5	4128.0	5258.5	6389.0	7519.5	8650.0	9780.5
803.0	1933.5	3064.0	4194.5	5325.0	6455.5	7586.0	8716.5	9847.0
869.5	2000.0	3130.5	4261.0	5391.5	6522.0	7652.5	8783.0	9913.5
936.0	2066.5	3197.0	4327.5	5458.0	6588.5	7719.0	8849.5	9980.0
1002.5	2133.0	3263.5	4394.0	5524.5	6655.0	7785.5	8916.0	10046.5
1069.0	2199.5	3330.0	4460.5	5591.0	6721.5	7852.0	8982.5	10113.0
1135.5	2266.0	3396.5	4527.0	5657.5	6788.0	7918.5	9049.0	

DIMENSIONS

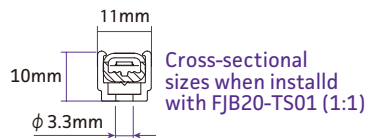
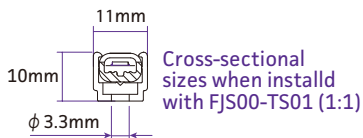
TOP VIEW



SIDE VIEW



Cross-sectional sizes with accessories



ACCESSORIES ¹

POLYCARBONATE CHANNEL

FJS00-TS01

Rigid channel for straight line installations.
Clear polycarbonate.

Weight : 60g
W x H x L : 11 x 10 x 1000 mm



POLYCARBONATE MOUNTING BRACKET

FJB20-TS01(Qty:5pcs per pack)

Mounting bracket for securing Slim Tape Light to any surface with screws (supplied by others).
Clear polycarbonate.
Please use 5pcs per meter.

Weight : 0.25g/PC
W x H x L : 11 x 10 x 20 mm



¹ Select one method for installation. These accessories are not used together. See INSTALLATION.