

TSUBAKI SEAMLESS LIGHT TYPE V

WHITE LEDS



KEY FEATURES AND BENEFITS

- **IP67 Rated flexible LED Strip with Top-Bend**
- **11 color variation**
- **Customizable 76 different lengths**
- **Covered by Patented Silicone Rubber Case**
- **Patented Unique Design Structure**
- **Uniformed brightness with Copper wires**
- **LEDs sealed by Silicone**
- **Adopted seamless FPC technology**
- **Installation** : See ACCESSORIES for options on straight and flexible mounting channels.
- **Environment** : Exterior. IP 67 rated . Water and dust resistant. Proper drainage required. Product should not reside in standing water. Not for use as a submersible light Source.
- **Power and Control** : DMX-512, DALI , on/off and dimming control options. See POWER AND CONTROL data sheets or contact factory for more information.

ORDERING

PRODUCT No.

TL	09	- 090D	30K		5064.0
1	2		3	4	5
PRODUCT	OUTPUT		LED COLOR	LEAD WIRES	LENGTH

1	PRODUCT	4	LEAD WIRES
	TL09 - D Tsubaki Seamless Light Type V		- Lead wires at one end. W Lead wires at both ends.
2	OUTPUT	5	LENGTH
	09 LED 9.5mm pitch		See length ordering guide.
3	LED COLOR		
	22K 2200K		
	25K 2500K		
	28K 2800K		
	30K 3000K		
	35K 3500K		
	40K 4000K		
	50K 5000K		
	RXK RED		
	BXK BLUE		

PRODUCT No.

Standard	"W" Type ¹	LED COLOR
TL09-090D22K	TL09-090D22KW	2200K
TL09-090D25K	TL09-090D25KW	2500K
TL09-090D28K	TL09-090D28KW	2800K
TL09-090D30K	TL09-090D30KW	3000K
TL09-090D35K	TL09-090D35KW	3500K
TL09-090D40K	TL09-090D40KW	4000K
TL09-090D50K	TL09-090D50KW	5000K
TL09-090RXK	TL09-090RXKW	RED
TL09-090BXK	TL09-090BXKW	BLUE

¹Lead wires at both ends" Type

PRODUCT SPECIFICATIONS

LEDS	105/m
LED PITCH	9.5 mm
2200K	490 lm/m
2500K	770 lm/m
2800K	850 lm/m
3000K	870 lm/m
3500K	1010 lm/m
4000K	1050 lm/m
5000K	1020 lm/m
RED	220 lm/m
BLUE	160 lm/m
INPUT	24VDC
WATTS	11 W/m 8 W/m for RED
WIDTH ¹	28 mm
HEIGHT ¹	17 mm
LENGTH ²	76.5 mm ~ 5064 mm
WEIGHT	280 g/m
BEAM ANGLE	180°
TRIM POINTS	Every 66.5 mm
Max Unit Connectable	10.1 m(5064mm × 2)
Bending Radius	R150 mm vertical
Operating Temperature	-10 ° to 55 ° C

¹ End cap is 25w x 22hmm. See DRAWINGS.

² Standard. See LENGTH ORDER GUIDE.

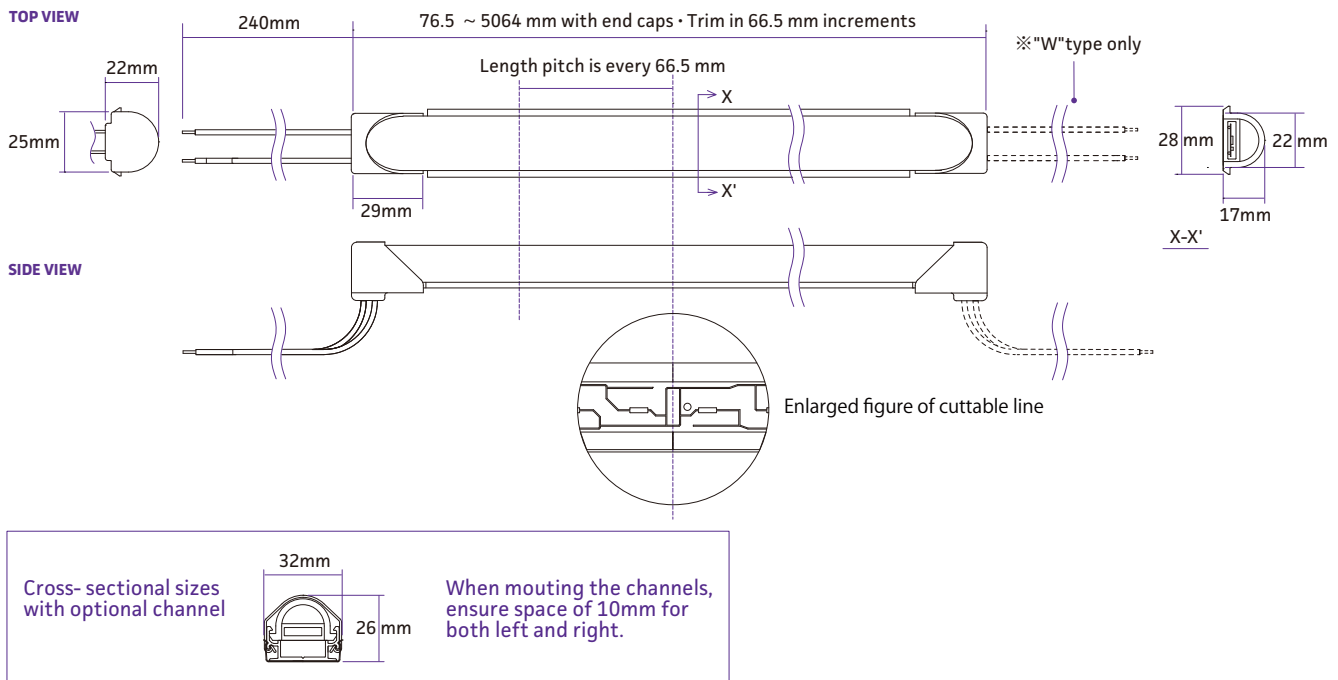
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LENGTH ORDER CODE GUIDE (LENGTHS INCLUDE END CAPS.)

MM	MM	MM	MM	MM
76.5	1074.0	2071.5	3069.0	4066.5
143.0	1140.5	2138.0	3135.5	4133.0
209.5	1207.0	2204.5	3202.0	4199.5
276.0	1273.5	2271.0	3268.5	4266.0
342.5	1340.0	2337.5	3335.0	4332.5
409.0	1406.5	2404.0	3401.5	4399.0
475.5	1473.0	2470.5	3468.0	4465.5
542.0	1539.5	2537.0	3534.5	4532.0
608.5	1606.0	2603.5	3601.0	4598.5
675.0	1672.5	2670.0	3667.5	4665.0
741.5	1739.0	2736.5	3734.0	4731.5
808.0	1805.5	2803.0	3800.5	4798.0
874.5	1872.0	2869.5	3867.0	4864.5
941.0	1938.5	2936.0	3933.5	4931.0
1007.5	2005.0	3002.5	4000.0	4997.5
				5064.0

DIMENSIONS



ACCESSORIES¹

ALUMINUM CHANNELS FOR STRAIGHT LINE

☐ FAS00-11TD

Rigid channel for straight line installations Including bracket tool 3pce

Weight : 230g
W x H x L : 32×15×1000mm



ALUMINUM MOUNTING BRACKET FOR FLEXIBLE LINE

☐ FATD-HA(5pcs per pack)

Mounting bracket including bracket tool 1pc Please use 5pcs per meter

Weight : 5g / PC
W x H x L : 32×15×36mm



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