

LIGHT TAPE **G2** **24** VDC

LED linear lighting system

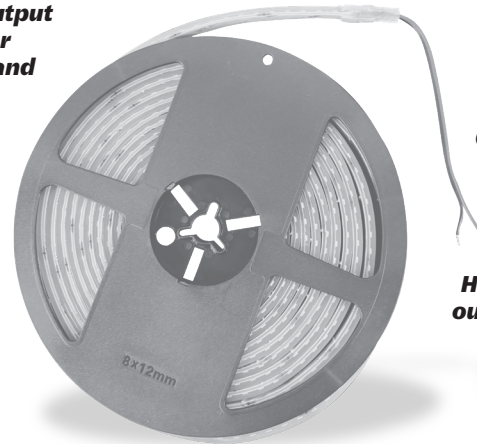
LIGHT TAPE SERIES

Specifications

- Beam angle 120°
- Mounting options Peel & Stick with additional silicone or mechanical fastening
- Operating temp..... -25° C to +60° C
- IP rating IP67
- Wiring..... Single color.....Red (+) / Black (-)
RGBWBlack (+) / Green Red Blue White (-)
- Packaging 16.4 ft reel
- Warranty 3-Year Product

Higher Lumen output per linear foot for all single colors and RGBW (RGB)

Improved efficacy up to 168 lm/W



Expanded CCT options

Higher CRI output (>90)

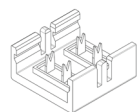
SKU	CCT/Color	Intensity	CRI	Efficacy	Power	LED/reel	Cut length	Dimensions L x W x H
M-LTOD2X-24-65	6500 K	406 lm/ft	>90	161 lm/W	2.73 W/ft	640	2.46"	196.85" x 0.41" x 0.19"
M-LTOD2X-24-50	5000 K	417 lm/ft		168 lm/W				
M-LTOD2X-24-40	4000 K	401 lm/ft		159 lm/W				
M-LTOD2X-24-30	3000 K	389 lm/ft		151 lm/W				
M-LTOD2X-24-RD	Red (627 nm)	122 lm/ft	N/A	46 lm/W	4.36 W/ft	420	3.94"	
M-LTOD2X-24-BL	Blue (456 nm)	60 lm/ft		23 lm/W				
M-LTOD2X-24-GR	Green (520 nm)	343 lm/ft		124 lm/W				
M-LTOD2X-24-AM	Amber (595 nm)	104 lm/ft		42 lm/W				
M-LTOD2X-24-4C*	RGBW	256 lm/ft		64 lm/W				
	R (628 nm)	34 lm/ft						
	G (515 nm)	88 lm/ft						
	B (461 nm)	22 lm/ft						
	W (6500 K)	108 lm/ft	>90					

* All RGB/ RGBW opportunities will only utilize Principal Sloan Superior Series Class 2 Power Supplies

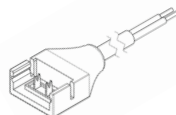


Accessories†

Description	SKU
Single-color middle connector	A-LTCN-1CM24
Single-color 6" jumper connector	A-LTCN-1CJ24
Single-color connector with 6" wire whip	A-LTCN-1CWJ24
Single-color end cap	A-LTEC-1C24
RGBW middle connector	A-LTCN-4CM24
RGBW 6" jumper connector	A-LTCN-4CJ24
RGBW connector with 6" wire whip	A-LTCN-4CWJ24
RGBW end cap	A-LTEC-4C24



Single-color middle connector



Single-color connector with 6" wire whip



Single-color 6" jumper connector

† For additional details, please consult the 24V Light Tape Gen 2 installation guide.

Power Supply Options

24 VDC Power Supply	Max feet	
	Single colors	RGBW
20 W	7	4
60 W	21	12
96 W	34	21

IMPORTANT: All RGB/ RGBW opportunities will only utilize Principal Sloan Superior Series Class 2 Power Supplies



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