LIGHT TAPE 300 12 VDC

LED linear lighting system

LIGHT TAPE SERIES

Specifications

Dimensions L × W × H ..... **Single color**
Indoor ..... 196.8" × 0.32" × 0.08"
Outdoor ..... 196.8" × 0.40" × 0.18"
RGB
Indoor ..... 196.8" × 0.40" × 0.18"
Outdoor ..... 196.8" × 0.47" × 0.18"

Beam angle ..... 120° High-dome, Lambertian

Mounting options ..... Peel & Stick and added silicone

Operating temp ..... -40° C to +60° C

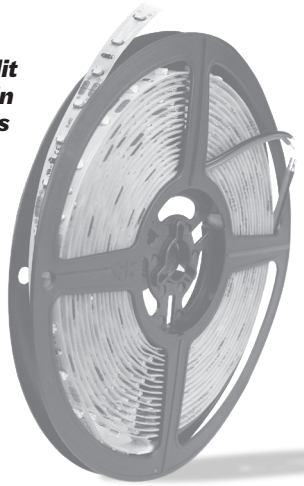
Environment ..... IP65 (Indoor) / IP67 (Outdoor)

Packaging ..... 16.4 ft reel

Wiring ..... Check tape for polarity as colors vary

Warranty ..... 3-Year Product

Ideal for accent/cove lighting, edge-lit acrylic, and thin channel letters



VHB tape for direct mount to substrate

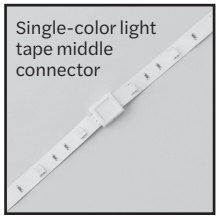
Complete range of connector and control options

Color	LED/ reel	CCT/ Wavelength	SKU*		Power	Intensity	Efficacy	Run footage (60W power supply)	Cut length	UL number†	
			Indoor	Outdoor						Indoor	Outdoor
RGB	150	RGB 150	M-LTID3-3C	M-LTOD3-3C	1.8 W/ft	N/A	N/A	33 ft	100 mm	PL-LT1-RG1-N	PL-LT1-RG1-P
Red	300	625 nm	M-LTID3-RD	M-LTOD3-RD	1.5 W/ft	33 lm/ft	22 lm/W	40 ft	50 mm	PL-LT1-RD1-N	PL-LT1-RD1-P
Amber		592 nm	M-LTID3-AM	M-LTOD3-AM		35 lm/ft	23 lm/W			PL-LT1-AM1-N	PL-LT1-AM1-P
Green		525 nm	M-LTID3-GR	M-LTOD3-GR		52 lm/ft	35 lm/W			PL-LT1-GR1-N	PL-LT1-GR1-P
Blue		460 nm	M-LTID3-BL	M-LTOD3-BL		14 lm/ft	9 lm/W			PL-LT1-BL1-N	PL-LT1-BL1-P
Warm White		3100 K	M-LTID3-31	M-LTOD3-31		125 lm/ft	83 lm/W			PL-LT1-WW1-N	PL-LT1-WW1-P
Med. White		4300 K	M-LTID3-43	M-LTOD3-43		150 lm/ft	100 lm/W			PL-LT1-MW1-N	PL-LT1-MW1-P
Pure White		6300 K	M-LTID3-63	M-LTOD3-63						PL-LT1-PW1-N	PL-LT1-PW1-P

* I (indoor, IP65), O (outdoor, IP67).
† N(indoor, IP65), P (outdoor, IP67).

c UL us E341517 · UL CERTIFIED E362710 · CE · RoHS Compliant

Whether making a connection that is one foot or 150 feet, our connectors make the job simple and secure.









Accessories

Description	SKU	UL number
Single-color light tape middle connectors	A-LTCN-1CM3	LT-CON-3528-B
Single-color light tape jumper connectors	A-LTCN-1CJ3	LT-CON-3528-C
RGB light tape middle connectors‡	A-LTCN-3CM0	LT-CON-RGB-B-10MM
RGB light tape jumper connectors‡	A-LTCN-3CJ0	LT-CON-RGB-C-10MM

‡ For use with Light Tape RGB 150.

3 YEAR Product WARRANTY

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Specifications subject to change without notice.

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