



Light Tape Series

Light Tape has quickly become a popular linear lighting solution because of its high brightness, flexibility, size, and ability to be cut and customized with easy-to-use accessories.

Light Tape 300

SPECIFICATIONS

Beam Angle	120° High Dome, Lambertian
Certifications	UL & cUL Recognized (SAM Manual), CE, CSA, RoHs
Dimensions (Single Color)	Indoor: 0.32"W x 196.8"L x 0.08"H Outdoor: 0.4"W x 196.8"L x 0.18"H
Dimensions (RGB)	Indoor: 0.4"W x 196.8"L x 0.18"H Outdoor: 0.47"W x 196.8"L x 0.18"H
Fastening	Peel & stick and added silicone
Input	12VDC
Operating Temp	-40° to +60°C
Packaging	16.4 ft. (5m) reel
Power Supply	P-LED 12VDC
Protection Grade	IP65 (-N) / IP67 (-P)
Warranty	3-Year Product

FEATURES

- Ideal applications include accent and cove lighting, edge lit acrylic, and thin channel letters
- VHB tape for direct mount to substrate
- Excellent price per lumen value
- Complete range of connector and control options

WIRING DETAILS

Check tape for polarity as colors vary

PRODUCT OPTIONS

Color	LED/reel	CCT/ Wavelength	Efficacy	Intensity	Power (Watts/ft.)	Run Footage (60W Supply)	Cut Length	UL Part Number	SKU
RGB	150	RGB 150	N/A	N/A	1.8	33'	100mm	PL-LT1-RG1-X	M-LTYD3-3C
Red	300	625nm	22 LM/W	33 LM/ft.	1.5	40'	50mm	PL-LT1-RD1-X	M-LTYD3-RD
Amber	300	592nm	23 LM/W	35 LM/ft.	1.5	40'	50mm	PL-LT1-AM1-X	M-LTYD3-AM
Green	300	525nm	35 LM/W	52 LM/ft.	1.5	40'	50mm	PL-LT1-GR1-X	M-LTYD3-GR
Blue	300	460nm	9 LM/W	14 LM/ft.	1.5	40'	50mm	PL-LT1-BL1-X	M-LTYD3-BL
Warm White	300	3100K	83 LM/W	125 LM/ft.	1.5	40'	50mm	PL-LT1-WW1-X	M-LTYD3-31
Med. White	300	4300K	100 LM/W	150 LM/ft.	1.5	40'	50mm	PL-LT1-MW1-X	M-LTYD3-43
Pure White	300	6300K	100 LM/W	150 LM/ft.	1.5	40'	50mm	PL-LT1-PW1-X	M-LTYD3-63

*X= N (indoor, IP65), P (outdoor, IP67); Y = I (indoor, IP65), O (outdoor, IP67)

See Light Tape Connectors on page 45.

Light Tape

