



DESCRIPTION

Quickly and easily add lights to shelves, display cases, and more by using this RGB LED tape light.

FEATURES

- High color rendering index of 90 makes color appear brighter and more accurate
- Maximum run is 16.4 feet
- Tape light can be cut at notated cutting marks every 1.97 inches
- Drivers and controllers sold separately, see Accessories section for list of compatible products
- Adhesive 3M tape backing
- Dimmable

LISTINGS

- UL Listed for wet locations
- CE
- IP65
- RoHS
- Enclosed Rated

PERFORMANCE

- CRI: 90
- CCT: RGB
- LED L70 Life Hours: 50,000 hours

THERMAL

- -4°F to 104°F (-20°C to 40°C) operating temperature

WARRANTY

- 1-year limited warranty; see pltsolutions.com for warranty details

Project name	Type
Catalog number	
Comments	Voltage
Approved by	Date



APPLICATIONS

- Display Cases
- Coves
- Under Cabinets
- Shelves
- Staircase Steps

TAPE LIGHT	Power Consumption	75 Watt
	Wattage Per Foot	4.5
	CRI	90
	CCT	RGB
	LED L70 Life Hours	50,000
	Voltage	24V
	Number of LEDs per Foot	158
	Adhesive Backing	3M
LISTINGS	Certifications	UL Listed; CE; IP20
	Material Usage	RoHS – No mercury or lead
	Environment	Indoor/Dry Location; Enclosed Rated

PERFORMANCE SUMMARY

Item #	Total Wattage	Wattage Per Foot	Lumens Per Foot	LPW	Voltage	CCT	CRI	Cutting Intervals	# of LEDs per Foot	LED L70 Life Hours	Dimmable
PLT-12942	75W	4.5	N/A	N/A	24V	RGB	90	1.97"	158	50,000	Yes

DIMENSIONS

SKU	Description
PLT-12947	Snap-On Strip-to-Wire Connector - For 10mm RGB Tape Light - Sold as 5 pack
PLT-12948	Snap-On Strip-to-Wire-to-Strip Connector - For 10mm RGB Color Tape Light - Sold as 5 Pack
FLX-M6M33A	LED Controller and RF Remote - for 12v or 24V Color Changing RGB LED Tape Light
FLX-CAP2C6INBLK	6 in. Driver Adapter - Connects LED Driver to 12 or 24 Volt LED Controller

DIMENSIONS

TAPE LIGHT

Height - 0.06"

Width - 0.39"

Length - 16.4'

WARNINGS

- LED tape light is IP65 rated only when left uncut. Once cut, it is dry location only.
- Not for use underwater.
- Drivers can only operate up to 16.4' (or one spool) of tape light.