



# LED RGBW STRIP LIGHT KIT

Quickly and easily add lights to shelves, display cases, and more by using this LED RGBW strip light kit.

#### **FEATURES**

- Kit includes 4 12" RGBW strips, 120-12 Volt plug-in power supply/adapter, IR in-line controller with 24-key remote, 2 long connector wires, 1 short connector wire, and 8 mounting clips
- Tape light can be cut on notated cutting marks every 4 inches
- Remote must be within 16.40' (5m) of controller in order to operate tape light
- Adhesive 3M tape backing
- Dimmable

#### LISTINGS

- UL Listed for indoor/dry locations
- CE
- IP20
- FCC Part 15
- RoHS

#### PERFORMANCE

CRI: 80

CCT: 3000K, RGBW

Rated Lifetime L70: 25,000 hours

#### WARRANTY

 30 day limited warranty; see www.pltsolutions.com for warranty details

project name	type
catalog number	
comments	voltage
approved by	date





RoHS Zompliant





#### **APPLICATIONS**

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

TAPE LIGHT	Power Consumption	1.5 Watt, 2.9 Watt	
	Maximum Power Consumption	6 Watt, 11.6 Watt	
	Lumens Per Foot	136 lumens at 3000K, 181 lumens at RGBW	
	CRI	80	
	сст	3000K, RGBW	
	Life (L70)	25000	
	Voltage	12V	
	Number of LEDs per Foot	18	
	Adhesive Backing	3M	
DRIVER/ADAPTER	Wattage	12 Watt	
	Input Voltage	120V	
	Output Voltage	12V DC	
	Amperage	1A	
LISTINGS	Certifications	UL Listed; CE; FCC	
	Material Usage	RoHS – No mercury or lead	
	Environment	Indoor/dry Location	

#### PERFORMANCE SUMMARY

Item #	Lumens Per Foot	Wattage	Voltage	ССТ	CRI	Life/Hours	Dimmable
PLTS-12257	136/ 181	1.5W/ 2.9W	12V DC	3000K/ RGB	80	25,000	Yes

## DIMENSIONS

## Tape Light

Height: 0.08" Width: 0.39" Length: 12"

### **Driver**

Height: 1.38" Width: 1.69" Length: 2.75"

## Controller

Height: 0.88" Width: 1.38" Length: 2.5"

### **Remote**

Height: 1.25" Width: 2" Length: 3.25"

## **Short Connector Wire**

Length: 5.9"

# **Long Connector Wires**

Length: 39.37"

# **WARNINGS**

Not for use outdoors or underwater.