

PROJECT:

TYPE:

LOCATION:

CAT:



Description

Digital pixel tape light allow for every 1 or every 3 LEDs to be addressable, allowing for independant control of color and design

Features

- Unjacketed (IP54)
- Addressable every 3 LEDs
- SPI WS2811 Protocol
- Requires the use of DMX 512 master control and SPI decoder (not included)
- Linking accessories, controllers, receivers, power supplies, and extrusions are available for tape light (sold separately)

Mounting

Surface mount via attached 3M adhesive tape, mounting clips, or aluminum extrusions (sold separately)

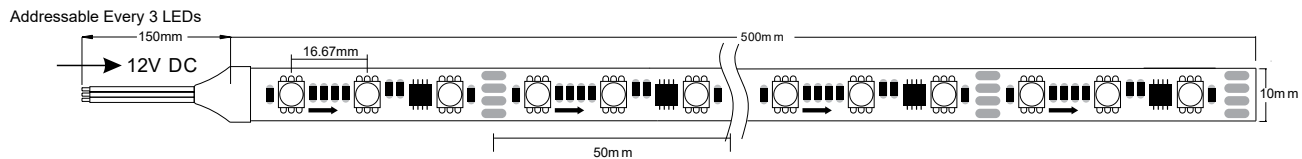
Applications

Task or accent lighting, edge lighting, cabinetry, shelving, coves, staircases, toe kicks, railings, display cases

Technical Information



Address	Every 3 LED
Voltage	12V DC
CCT	3-in-1 RGB
Wattage	4.6W/ft
Lumens	up to 110Lm/ft
Max Run	16.4 feet
Cutting	1.97"
Protocol	SPI WS2811
Operating Temp	-20°C (-4°F) to 40°C (104°F)
Rating	cULus Listed, dry location
Rated Life	50,000 Hours



Ordering Information

Please allow 12-16 weeks for special order items

LINE	SERIES	TYPE
PZM		RGB3
<small>PXL = IP54 PXL67 = IP67</small>		
<small>RGB3 = RGB Addressable every 3 LED</small>		




PZM-PXL (IP54) 16.4ft Reels include:
Attached 3ft lead wire

Additional mounting and connection accessories may be required dependent on design and layout
Digital Pixel Tape is available as special order only. For special orders, please contact us at: Quotes@PrizmLighting.com

Control Accessories

Image	Part Number	Description
	PZM-DEC-SPI	SPI DECODER • WS2811 • 5-36VDC • Use with a DMX control (not included)

Connection Accessories

Image	Part Number	Description
	PZM-TL-4PWR-HD	IP54 Power feed "Heavy Duty" snap connector to bare wires (4pin, 20AWG wire); For dry, indoor location use only
	PZM-TL-4JUMP6-HD	6" IP54 Tape-to-tape "Heavy Duty" snap jumper (4pin, 20AWG wire); For dry, indoor location use only
	PZM-TL-4JUMP24-HD	24" IP54 Tape-to-tape "Heavy Duty" snap jumper (4pin, 20AWG wire); For dry, indoor location use only
	PZM-TL-4SPL-HD	IP54 In-line splice "Heavy Duty" snap connector (4pin); For dry, indoor location use only