

# LumiStrip™ Pro

**Omnify**

Part # 370404

Project		Location	
Contact		Date	
Part Nr.		Fixture Type	



ROHS



5 YEAR WARRANTY

## Description

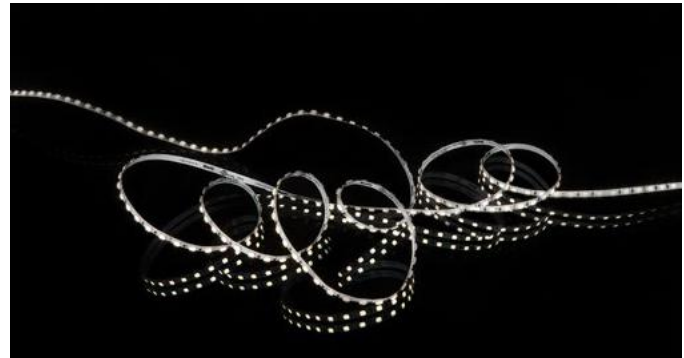
This is the thinnest LED light tape on the market with a minimal 4 mm profile. It fits even the smallest spaces with incredible uniformity and 30% increased brightness than OmniLine.

Color Temperature (K)

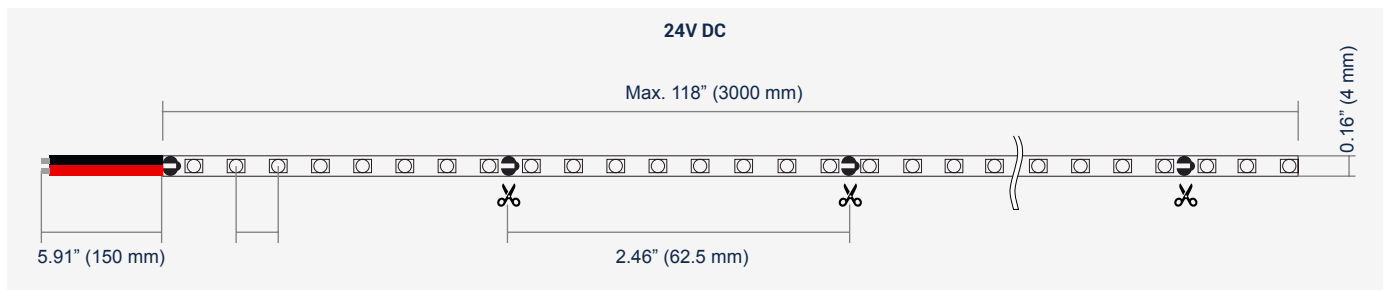


## Applications

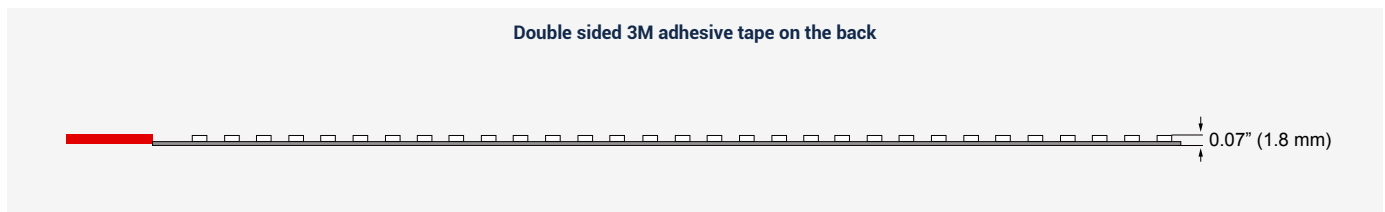
- Shelves
- Cove Lighting
- Corner Lighting
- Displays



## Overview



## Side View



# LumiStrip™ Pro



## Physical Specifications

Part Number	370404
Series	White LLS24-FLEX-AI-W
Chip	LumiStrip™ Pro
Beam Angle	120°
CRI	≥ 95
Color Temperature*	2700K, 3500K, 4100K, 5300K
LED Count /feet	39 / ft (128 / m)
Lumens	530–580 lm / ft (Standard 4.4 W)
Efficacy	Up to 135 lm / W
Operating Temperature	-30 °C (-22 °F) ~ +40 °C (+104 °F)
Mounting	3M adhesive tape
Environment	Dry locations only (indoor)
Pitch Length	7.8 mm
Cutable length	24V – 8 LEDs, 62.5 mm
Width	5 m (16 ft) / spool – 4 mm standard width
Maximum Run	6.5 m (21.3 ft) (UL Max. Run) Recommended: 3 m (10 ft)
MacAdam	3 SDCM

## Electrical Specifications

Input Voltage	24V DC
Power Consumption	4.4 W / ft
Wiring	EX-10 Cable (UL E336579) PS-2 Cable (UL 336579) PS-4 Cable (UL 336579) PS-6 Cable (UL 338684)
Certification	UL listed (E346146)

## Power & Controllers

### Power Adaptors

Plug in (Class 2)		
<b>950021</b>	24V	24W
<b>950024</b>	24V	90W
<b>950035</b>	24V	96W
<b>350036</b>	24V	60W
Hardwire		
<b>951012</b>	24V	60W
<b>950037</b>	24V	60W
<b>950038</b>	24V	96W
<b>950039</b>	24V	150W
5 in 1 Dimming Driver		
<b>951004-12-096</b>	24V	96W
<b>951006-24-192</b>	24V	2x96W
Wiring Options		
<b>Option 1</b>	EX-10 Cable	
<b>Option 2</b>	PS-2 Cable	
<b>Option 3</b>	PS-4 Cable	
<b>Option 4</b>	PS-6 Cable	

### Controllers

Inline Dimmer with Remote		
<b>970007</b>	24V	144W
LED Dimming Module		
<b>970001</b>	24V	96W
Rotary Style Dimmer		
<b>970002</b>	24V	192W
Connectors		
DC Jack 5'		
<b>800008</b>		White
<b>800006</b>		Black
DC Jack 10' (W)		
<b>800009</b>		White
<b>800007</b>		Black
2 pin Connector 5'		
<b>980048</b>		White
<b>980049</b>		Black
Connector Hub		
<b>980047</b>		White

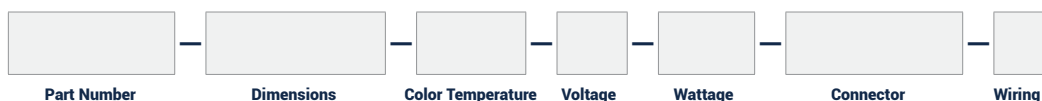
## Ordering Information

Product Number	Size	Color Temperature	Voltage	Wattage/ft
<b>370404</b> – White	<b>z X y</b> Custom size	<b>270</b> – 2700K <b>350</b> – 3500K <b>410</b> – 4100K <b>530</b> – 5300K	<b>24</b> – 24V DC	<b>4.4</b> – Standard (4.4W)

Connectors	Wiring
<b>80008</b> – DC jack 5' White	<b>1</b> – EX-10 Cable
<b>80006</b> – DC jack 5' Black	<b>2</b> – PS-2 Cable
<b>80009</b> – DC jack 10' White	<b>3</b> – PS-4 Cable
<b>80007</b> – DC jack 10' Black	<b>4</b> – PS-6 Cable
<b>980048</b> – 2 Pin 5' White	
<b>900049</b> – 2 Pin 5' Black	
<b>900047</b> – Connector Hub	

## Configure Order

Put your order code together by putting the magenta codes you would like to have in the same order from above into each cell below.



**Example: 370404-11-530-24-4.4-80008-1**

Breakdown: LumiStrip Pro- 4mm; Dimensions(z-y)-11"; Color Temperature-5300K; Voltage-24V; Wattage-4.4W/ft; Connector-DC jack 5' White; Wiring-EX-10 Cable.