

## Lumi-PRO Extrusion SPECIALTY/TRIMLESS OUTER CORNER

**Lumi-PRO** Trimless Outer Corner LED Profiles are highly regarded in interior design applications, offering both a practical and visually appealing lighting solution. Perfect for creating a seamless, sophisticated lighting effect within walls, ceilings, or furniture, these profiles add an elegant touch to any space.

The installation of Lumi-Pro Outer Corner Trimless LED Profiles is straightforward and efficient. These profiles are designed to be seamlessly integrated into the corner of drywall, stone, wood, or other materials, creating a clean, flush appearance without the need for clips or additional mounting hardware.

Specifically designed for use with our LB series LED Light Strips, these profiles provide a versatile and customizable lighting solution for a wide range of spaces, including residential, commercial, and hospitality settings.

### Example: LP-MDC-TOC-SPC-1-8-SI-FTD

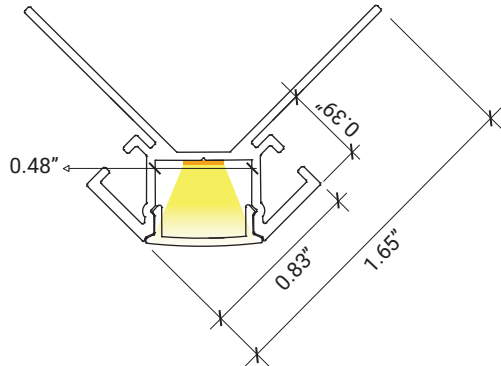
SERIES	EXT. LENGTH	FINISH	OPTICAL LENS
LP-MDC-TOC-SPC-1	2 - 2ft 4 - 4ft 8 - 8ft C - Custom	SI - Silver BK - Black WH - White	FTD - Flat Diffuser FTO - Flat Opal <sup>1</sup> FTT - Flat Transparent <sup>1</sup> FTB - Flat Black <sup>1</sup>

**1.MOQ (minimum order quantity)**  
required for these options, please consult factory.

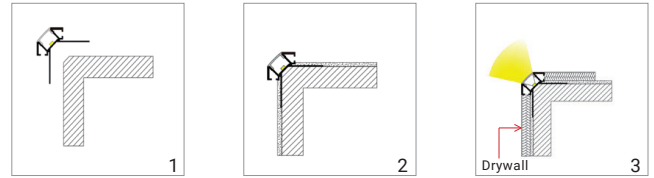
### Compatible LB Series-24V LED Strip Light

<b>LB1000-MN</b>		Power 2.9W/ft - Voltage 24V - CRI 90+ - LED Qty 37/ft - Lumens 280lm/ft
<b>LB1000-LR</b>		Power 3.1W/ft - Voltage 24V - CRI 90+ - LED Qty 37/ft - Lumens 295lm/ft
<b>LB1000-ST</b>		Power 7.2W/ft - Voltage 24V - CRI 95+ - LED Qty 72/ft - Lumens 875lm/ft
<b>LB1000-ST-HO</b>		Power 11W/ft - Voltage 24V - CRI 95+ - LED Qty 72/ft - Lumens 1400lm/ft
<b>LB1000V-ST</b>		Power 6.6W/ft - Voltage 24V - CRI98+ - LED Qty 73/ft - Lumens 890lm/ft
<b>LB1003-ST</b>		Power 3W/ft - Voltage 24V - CRI90+ - LED Qty 55/ft - Lumens 500lm/ft
<b>LB1000-ST-SC</b>		Power 7W/ft - Voltage 24V - CRI90+ - LED Qty 61/ft - Lumens 1082lm/ft
<b>LB1004-ST</b>		Power 5.9W/ft - Voltage 24V - CRI90+ - LED Qty 128/ft - Lumens 380lm/ft
<b>LB3000-ST</b>		Power 3W/ft - Voltage 24V - CRI 90+ - LED Qty 146/ft - Lumens 325lm/ft
<b>LB3000-ST-HE</b>		Power 5.8W/ft - Voltage 24V - CRI 90+ - LED Qty 88/ft - Lumens 940lm/ft
<b>LB3000-FC-ST</b>		Power 4.6W/ft - Voltage 24V - CRI 90+ - LED Qty 98/ft - Lumens 550lm/ft
<b>LB3000-TWH</b>		Power 6.1W/ft - Voltage 24V - CRI 90+ - LED Qty 195/ft - Lumens 520lm/ft
<b>LB4000-RGB</b>		Power 6.1W/ft - Voltage 24V - LED Qty 51/ft - Lumens 250lm/ft
<b>LB3000-RGBW</b>		Power 6.1W/ft - Voltage 24V - LED Qty 256/ft - Lumens 232lm/ft
<b>LB4000-RGBTWH</b>		Power 3.7W/ft - Voltage 24V - LED Qty 18/ft - Lumens 220lm/ft
<b>LB4000-RGBW</b>		Power 5.9W/ft - Voltage 24V - LED Qty 18/ft - Lumens 250lm/ft

### DIMENSIONS



### MOUNTING

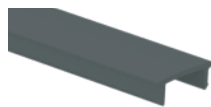


Install the **Lumi-PRO** Trimless Outer Corner LED Profile directly into the corner, then attach the drywall around it. Use spackling or drywall compound to cover the edges for a smooth, seamless finish. Finally, insert the LB series LED Light Strips into the profile for a clean, trimless look.

### ACCESSORIES



**FTD - Flat Diffuser INCLUDED**



**FTB - Flat Black - OPTIONAL**

### END CAPS/INCLUDED



**2 End Caps With Holes INCLUDED**



**2 End Caps Without Holes INCLUDED**

It Can be ordered in 3 different ways.

#### 1. Everything will be shipped separately

##### RL

- Channel, cover, accessories and tape light will be cut and shipped to your desired length.



Channel, Cover, mounting clips, and end caps.



Tape Light if ordered.

##### Accessories if ordered.



#### 2. Pre-assembled and shipped separately as two units

##### PA

- Channel, cover, accessories and tape light will be cut and shipped to your desired length.
- Cover, end caps and clips will be assembled to the channel.
- Wiring accessories will be attached to the tape light.



Channel will be cut and assembled to your desired length.



Wiring accessories attached to the tape light.

#### 3. Fully assembled and shipped as a single unit

##### FA

- Channel, cover, accessories and tape light will be cut and shipped to your desired length.
- Wiring accessories will be attached to the tape light.
- Tape light will be installed into the channel and ready to use.



Refer to the next page for **COMPATIBLE** Tape Lights.

**COMPATIBLE TAPE LIGHT**  
**Ordering Guide**

Power feed, jumpers and connectors compatible with this channel

	LB1000-MN	LB1000-LR	LB1000-ST	LB1000-ST-HO	LB1000V-ST	LB1003-ST	LB1000-ST-SC	LB1004-ST
Soldered Lead (SL)	✓	✓	✓	✓	✓	✓	✓	✓
Soldered Jumper (JPSL)	✓	✓	✓	✓	✓	✓	✓	✓
Power Connector (TW)	X	X	X	X	X	X	X	X
Tape Connector (TT)	X	X	X	X	X	X	X	X
Tape Jumper (JP)	X	X	X	X	X	X	X	X
Closed End (CE)	✓	✓	✓	✓	✓	✓	✓	✓
DC Connector Male-(DCM)	✓	✓	✓	✓	✓	✓	✓	✓
DC Connector Female-(DCF)	✓	✓	✓	✓	✓	✓	✓	✓

Power feed, jumpers and connectors compatible with this channel

	LB3000-ST	LB3000-ST-HE	LB3000-FC-ST	LB3000-TWH	LB4000-RGB	LB3000-RGBW	LB4000-RGBTWH	LB4000-RGBW
Soldered Lead (SL)	✓	✓	✓	✓	✓	✓	✓	✓
Soldered Jumper (JPSL)	✓	✓	✓	✓	✓	✓	✓	✓
Power Connector (TW)	✓	✓	✓	✓	X	X	X	X
Tape Connector (TT)	✓	✓	✓	✓	X	X	X	X
Tape Jumper (JP)	✓	✓	✓	✓	X	X	X	X
Closed End (CE)	✓	✓	✓	✓	✓	✓	✓	✓
DC Connector Male-(DCM)	✓	✓	✓	✓	✓	✓	✓	✓
DC Connector Female-(DCF)	✓	✓	✓	✓	✓	✓	✓	✓

**SL**= Soldered Lead **JPSL**= Soldered Jumper **DCM**=DC Connector Male soldered **DCF**=DC Connector Female soldered  
**TW**=Tape to Wire Power Feed **TT**=Tape to Tape Connector **JP**=Jumper Wire for Connectors **CE**=Closed end no connector

**X** Not compatible with this channel.

**NOTE:** The endcap hole should be enlarged to allow wiring to pass through, or the channel may be used without endcaps.

## COMPATIBLE TAPE LIGHT Ordering Guide

Power feed, jumpers and connectors compatible with this channel

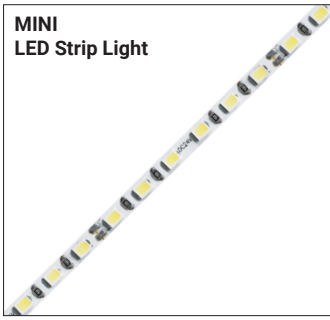
	LB1000-WDM						
Soldered Lead (SL)	✓						
Soldered Jumper (JPSL)	✓						
Power Connector (TW)	X						
Tape Connector (TT)	X						
Tape Jumper (JP)	X						
Closed End (CE)	✓						
DC Connector Male-(DCM)	✓						
DC Connector Female-(DCF)	✓						

**SL**= Soldered Lead **JPSL**= Soldered Jumper **DCM**=DC Connector Male soldered **DCF**=DC Connector Female soldered  
**TW**=Tape to Wire Power Feed **TT**=Tape to Tape Connector **JP**=Jumper Wire for Connectors **CE**=Closed end no connector

**X** Not compatible with this channel.

**NOTE:** The endcap hole should be enlarged to allow wiring to pass through, or the channel may be used without endcaps.

### MINI LED Strip Light



Series-LB1000-MN | 280lm/ft - 2.9W/ft  
Indoor Strip Light  
Width / 0.16"/4mm  
37 LEDs/FT

LB1000-MN

SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	WIRING ACCESSORIES
LB1000-MN	2.9W - 2.9W/ft	16F - 16ft Roll C - Custom	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K	24V - 24V	DCM - Wire to Wire Male Connector DCF - Wire to Wire Female Connector SL-2 - Soldered Lead JP SL-2 - Soldered Jumper

#### SHIPPING OPTIONS

RL - Rolls 16ft  
PA - Pre-Assembled  
FA - Fully Assembled

### Static LED Strip Light



Series-LB1000-LR | 295lm/ft - 3.1W/ft  
Indoor Strip Light  
Width / 0.39"/10mm  
37 LEDs/FT

LB1000-LR

SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	WIRING ACCESSORIES
LB1000-LR	3.1W - 3.1W/ft	52F - 52ft Roll C - Custom	30K - 3000K 40K - 4000K 50K - 5000K	24V - 24V	TT10-2 - Tape to Tape Connector TW10-2 - Tape to Wire Connector JP10-2 - Tape to Tape Jumper DCM - DC Male Connector DCF - DC Female Connector SL-2 - Soldered Lead JP SL-2 - Soldered Jumper

#### SHIPPING OPTIONS

RL - Rolls 52ft  
PA - Pre-Assembled  
FA - Fully Assembled

### Tight-Pitch LED Strip Light



Series-LB1000-ST | 235lm/ft - 1.9W/ft  
Indoor Strip Light  
Width / 0.39"/10mm  
72 LEDs/FT

LB1000-ST

SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	WIRING ACCESSORIES
LB1000-ST	1.9W - 1.9W/ft 4.6W - 4.6W/ft 7.2W - 7.2W/ft	16F - 16ft Roll C - Custom	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K 60K - 6000K	24V - 24V	TT10-2T - Tape to Tape Connector TW10-2T - Power Connector JP10-2T - Tape to Tape Jumper DCM - Wire to Wire Male Connector DCF - Wire to Wire Female Connector SL-2 - Soldered Lead JP SL-2 - Soldered Jumper

#### SHIPPING OPTIONS

RL - Rolls 16ft  
PA - Pre-Assembled  
FA - Fully Assembled

### High-Output LED Strip Light



Series-LB1000-ST-HO | 1120lm/ft - 9W/ft  
Indoor Strip Light  
Width / 0.39"/10mm  
72 LEDs/FT

LB1000-ST-HO

SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	WIRING ACCESSORIES
LB1000-ST-HO	9W - 9W/ft 11W - 11W/ft	16F - 16ft Roll C - Custom	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K 60K - 6000K	24V - 24V	TT10-2T - Tape to Tape Connector TW10-2T - Power Connector JP10-2T - Tape to Tape Jumper DCM - Wire to Wire Male Connector DCF - Wire to Wire Female Connector SL-2 - Soldered Lead JP SL-2 - Soldered Jumper

#### SHIPPING OPTIONS

RL - Rolls 16ft  
PA - Pre-Assembled  
FA - Fully Assembled

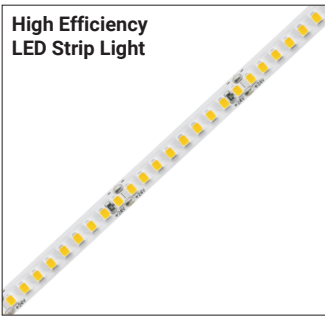
### CRI 98+ LED Strip Light



Series-LB1000V-ST | 890lm/ft - 6.6W/ft  
Indoor Strip Light  
Width / 0.39" / 10mm  
73 LEDs/FT

LB1000V-ST					
SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	WIRING ACCESSORIES
LB1000V-ST	6.6W - 6.6W/ft	16F - 16ft Roll C - Custom	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K	24V - 24V	TW10-2T - Tape to Wire Connector JP10-2T - Tape to Tape Jumper DCM - DC Male Connector DCF - DC Female Connector SL-2 - Soldered Lead JPSL-2 - Soldered Jumper
SHIPPING OPTIONS					
RL - Rolls 16ft PA - Pre-Assembled FA - Fully Assembled					

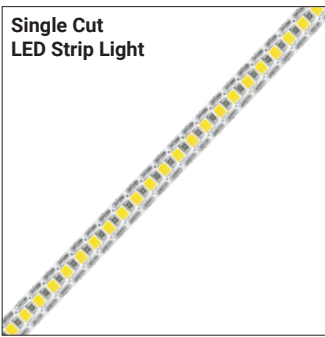
### High Efficiency LED Strip Light



Series-LB1003-ST | 500lm/ft - 3W/ft  
Indoor Strip Light  
Width / 0.3" / 8mm  
55 LEDs/FT

LB1003-ST					
SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	WIRING ACCESSORIES
LB1003-ST	3W - 2.9W/ft	16F - 16ft Roll C - Custom	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K 65K - 6500K	24V - 24V	TW8-2 - Power Connector JP8-2 - Tape to Tape Jumper DCM - Wire to Wire Male Connector DCF - Wire to Wire Female Connector SL-2 - Soldered Lead JPSL-2 - Soldered Jumper
SHIPPING OPTIONS					
RL - Rolls 16ft PA - Pre-Assembled FA - Fully Assembled					

### Single Cut LED Strip Light



Series-LB1000-ST-SC | 1082lm/ft - 7W/ft  
Indoor Strip Light  
Width / 0.3" / 8mm  
61 LEDs/FT

LB1000-ST-SC					
SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	WIRING ACCESSORIES
LB1000-ST-SC	7W - 7.3W/ft	13F - 13ft Roll C - Custom	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K 65K - 6500K	24V - 24V	TW8-2 - Tape to Wire Connector JP8-2 - Tape to Tape Jumper DCM - DC Male Connector DCF - DC Female Connector SL-2 - Soldered Lead JPSL-2 - Soldered Jumper
SHIPPING OPTIONS					
RL - Rolls 16ft PA - Pre-Assembled FA - Fully Assembled					

### MINI Neon Linear LED Strip Light



Series-LB1004-ST | 380lm/ft - 6W/ft  
Indoor Strip Light  
Width / 0.39" / 10mm  
128 LEDs/FT

LB1004-ST					
SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	WIRING ACCESSORIES
LB1004-ST	6W - 5.9W/ft	16F - 16ft Roll C - Custom	22K - 2200K 25K - 2500K 27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K 60K - 6000K	24V - 24V	TW10-2MN - Power Connector JP10-2MN - Tape to Tape Jumper DCM - Wire to Wire Male Connector DCF - Wire to Wire Female Connector SL-2 - Soldered Lead JPSL-2 - Soldered Jumper
SHIPPING OPTIONS					
RL - Rolls 16ft PA - Pre-Assembled FA - Fully Assembled					



### COB Static White LED Strip Light



Series-LB3000-ST  
Indoor Strip Light  
Width / 0.3"/8mm  
146 LEDs/FT

SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	WIRING ACCESSORIES
LB3000-ST	3W - 3W/ft	16F - 16ft Roll C - Custom	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K 60K - 6000K	24V - 24V	TT8-2C - Tape to Tape Connector TW8-2C - Power Connector JP8-2C - Tape to Tape Jumper DCM - Wire to Wire Male Connector DCF - Wire to Wire Female Connector SL-2 - Soldered Lead JPSL-2 - Soldered Jumper
SHIPPING OPTIONS					
RL - Rolls 16ft PA - Pre-Assembled FA - Fully Assembled					



Series-LB3000-ST-HE  
Indoor Strip Light  
Width / 0.39" / 10mm  
88 LEDs/FT

SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	WIRING ACCESSORIES
LB3000-ST-HE	5.8W - 5.8W/ft	16F - 16ft Roll C - Custom	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K	24V - 24V	TT10-2BC - Tape to Tape Connector TW10-2BC - Tape to Wire Connector JP10-2BC - Tape to Tape Jumper DCM - DC Male Connector DCF - DC Female Connector SL-2 - Soldered Lead JPSL-2 - Soldered Jumper
SHIPPING OPTIONS					
RL - Rolls 16ft PA - Pre-Assembled FA - Fully Assembled					

### COB Free-Cut LED Strip Light



Series-LB3000-FC-ST  
Indoor Strip Light  
Width / 0.39" / 10mm  
98 LEDs/FT

SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	WIRING ACCESSORIES
LB3000-FC-ST	4.6W - 4.6W/ft	16F - 16ft Roll C - Custom	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K	24V - 24V	TT10-2BC - Tape to Tape Connector TW10-2BC - Tape to Wire Connector JP10-2BC - Tape to Tape Jumper DCM - DC Male Connector DCF - DC Female Connector SL-2 - Soldered Lead JPSL-2 - Soldered Jumper
SHIPPING OPTIONS					
RL - Rolls 16ft PA - Pre-Assembled FA - Fully Assembled					

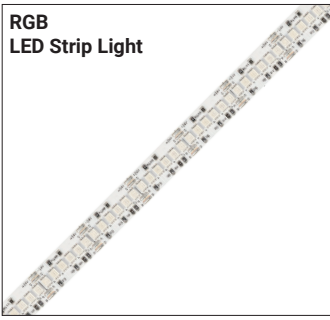
### COB Tunable White LED Strip Light



Series-LB3000-TWH  
Indoor Strip Light  
Width / 0.39"/10mm  
195 LEDs/FT

SERIES	WATTAGE	LENGTH	TECHNOLOGY	VOLTAGE	WIRING ACCESSORIES
LB3000	6.1W - 6.1W/ft	16F - 16ft Roll C - Custom	TWH-65K-27K - TWH/6500K-2700K	24V - 24V	TW10-3C - Power Connector JP10-3C - Tape to Tape Jumper SL-3 - Soldered Lead JPSL-3 - Soldered Jumper
SHIPPING OPTIONS					
RL - Rolls 16ft PA - Pre-Assembled FA - Fully Assembled					

## RGB LED Strip Light



Series-LB4000-RGB | 250lm/ft - 6.1W/ft  
Indoor Strip Light  
Width / 0.39" / 10mm  
51 LEDs/FT

LB4000					
SERIES	WATTAGE	LENGTH	COLOR	VOLTAGE	WIRING ACCESSORIES
LB4000	6.1W - 6.1W/ft	16F - 16ft Roll C - Custom	RGB - RGB	24V - 24V	<b>TT10-4</b> - Tape to Tape Connector <b>TW10-4</b> - Power Connector <b>JP10-4</b> - Tape to Tape Jumper <b>SL-4</b> - Soldered Lead <b>JPSL-4</b> - Soldered Jumper
<div> <div></div> <div>SHIPPING OPTIONS</div> </div>					
RL - Rolls 16ft PA - Pre-Assembled FA - Fully Assembled					

## COB Linear RGBW LED Strip Light



Series-LB3000-RGBW | 255lm/ft - 6.1W/ft  
Indoor Strip Light  
Width / 0.47" / 12mm  
256 LEDs/FT

LB3000					
SERIES	WATTAGE	LENGTH	COLOR	VOLTAGE	WIRING ACCESSORIES
LB3000	6.1W - 6.1W/ft	16F - 16ft Roll C - Custom	RGBW - RGBW	24V - 24V	<b>TW12-5C</b> - Power Connector <b>JP12-5C</b> - Tape to Tape Jumper <b>SL-5</b> - Soldered Lead <b>JPSL-5</b> - Soldered Jumper
<div> <div></div> <div>SHIPPING OPTIONS</div> </div>					
RL - Rolls 16ft PA - Pre-Assembled FA - Fully Assembled					

## RGB & Tunable White LED Strip Light



Series-LB4000-RGBTWH | 220lm/ft - 3.7W/ft  
Indoor Strip Light  
Width / 0.47" / 12mm  
18 LEDs/FT

LB4000					
SERIES	WATTAGE	LENGTH	COLOR	VOLTAGE	WIRING ACCESSORIES
LB4000	3.7W - 3.7W/ft	16F - 16ft Roll C - Custom	RGB/TWH- RGB/TWH	24V - 24V	<b>TW12-6</b> - Power Connector <b>JP12-6</b> - Tape to Tape Jumper <b>SL-6</b> - Soldered Lead <b>JPSL-6</b> - Soldered Jumper
<div> <div></div> <div>SHIPPING OPTIONS</div> </div>					
RL - Rolls 16ft PA - Pre-Assembled FA - Fully Assembled					

## RGBW LED Strip Light



Series-LB4000-RGBW | 250lm/ft - 5.9W/ft  
Indoor Strip Light  
Width / 0.47" / 12mm  
18 LEDs/FT

LB4000					
SERIES	WATTAGE	LENGTH	COLOR	VOLTAGE	WIRING ACCESSORIES
LB4000	5.9W - 5.9W/ft	16F - 16ft Roll C - Custom	RGBW - RGBW	24V - 24V	<b>TW12-5</b> - Power Connector <b>JP12-5</b> - Tape to Tape Jumper <b>SL-5</b> - Soldered Lead <b>JPSL-5</b> - Soldered Jumper
<div> <div></div> <div>SHIPPING OPTIONS</div> </div>					
RL - Rolls 16ft PA - Pre-Assembled FA - Fully Assembled					





Warm Dim  
LED Strip Light



Series-LB1000-WDM | 515lm/ft - 4.4W/ft  
Indoor Tape Light  
Width / 0.47"/12mm  
51 LEDs/FT

LB1000					
--------	--	--	--	--	--

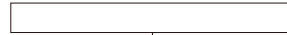
SERIES	WATTAGE	LENGTH	TECHNOLOGY	VOLTAGE	WIRING ACCESSORIES
--------	---------	--------	------------	---------	--------------------

**LB1000**   **4.4W** - 4.4W/ft   **16F** - 16ft Roll  
**C** - Custom

**WDM-30K-18K** - WDM/30K-18K

**24V** - 24V

**TT12-2** - Tape to Tape Connector  
**TW12-2** - Power Connector  
**JP12-2** - Tape to Tape Jumper  
**DCM** - Male Connector  
**DCF** - Female Connector  
**SL-2** - Soldered Lead  
**JPSL-2** - Soldered Jumper



**SHIPPING OPTIONS**

**RL** - Rolls 16ft  
**PA** - Pre-Assembled  
**FA** - Fully Assembled