

**Lumi-PRO Extrusion RECESSED**

**Lumi-Pro Extrusion Recessed LED profiles** are widely embraced in interior design applications, offering a practical and visually appealing lighting solution specifically designed for recessed installations. Perfect for **creating a seamless and sophisticated lighting effect** within **walls, ceilings, or furniture**, these extrusions bring a touch of elegance to any space.

The installation of **Lumi-Pro recessed LED profiles** is a straightforward process that demands minimal effort. Easily integrated into the desired recessed area using **screws or clips**, these extrusions eliminate the need for complex installation procedures.

Designed specifically for use with our **LB series LED Light Strips**, these extrusions provide a versatile and customizable lighting solution for distinct recessed spaces within **residential, commercial, or hospitality settings**.

Example: LP-MDC-RFT-2-8-SI-FTD




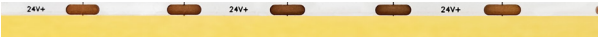
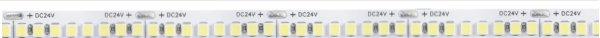
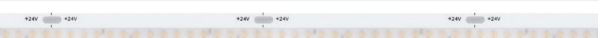






SERIES	EXT. LENGTH	FINISH	OPTICAL LENS	ACCESSORIES
LP-MDC-RFT-2	2 - 2ft 4 - 4ft 8 - 8ft C - Custom	SI - Silver BK - Black <sup>1</sup> WH - White <sup>1</sup>	FTD - Flat Diffuser FTO - Flat Opal <sup>1</sup> FTT - Flat Transparent <sup>1</sup> FTB - Flat Black <sup>1</sup>	Please refer to the next page for accessories options.

<sup>1</sup>.MOQ (minimum order quantity)required for these options, please consult factory.

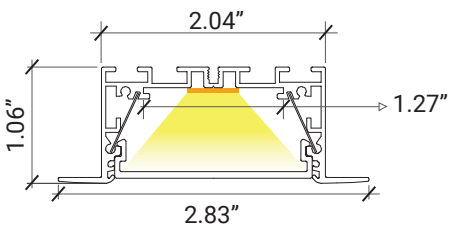


**LB Series 24V LED Strip Light**

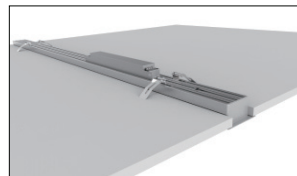
**COMPATIBLE STRIP LIGHT**

<b>LB1000-MN</b>	 Power 2.9W/ft - Voltage 24V - CRI 90+ - LED Qty 37/ft - Lumens 280lm/ft	<b>LB1003-ST</b>	 Power 2.9W/ft - Voltage 24V - CRI90+ - LED Qty 55/ft - Lumens 500lm/ft
<b>LB1000-LR</b>	 Power 3.1W/ft - Voltage 24V - CRI 90+ - LED Qty 37/ft - Lumens 295lm/ft	<b>LB3000-ST</b>	 Power 3.0W/ft - Voltage 24V - CRI 90+ - LED Qty 146/ft - Lumens 325lm/ft
<b>LB1000-ST</b>	 Power 11W/ft - Voltage 24V - CRI 95+ - LED Qty 72/ft - Lumens 875lm/ft	<b>LB3000-TWH</b>	 Power 6.1W/ft - Voltage 24V - CRI 90+ - LED Qty 195/ft - Lumens 520lm/ft
<b>LB1000-WL-ST</b>	 Power 4.6W/ft - Voltage 24V - CRI95+ - LED Qty 72/ft - Lumens 565lm/ft	<b>LB3000-RGBW</b>	 Power 6.1W/ft - Voltage 24V - LED Qty 256/ft - Lumens 255lm/ft
<b>LB1000-WDM</b>	 Power 4.4W/ft - Voltage 24V - CRI 90+ - LED Qty 51/ft - Lumens 515lm/ft	<b>LB4000-RGBTWH</b>	 Power 3.7W/ft - Voltage 24V - LED Qty 18/ft - Lumens 220lm/ft
<b>LB1004-ST</b>	 Power 5.9W/ft - Voltage 24V - CRI90+ - LED Qty 128/ft - Lumens 380lm/ft	<b>LB4000-RGBW</b>	 Power 5.9W/ft - Voltage 24V - LED Qty 18/ft - Lumens 250lm/ft

## DIMENSIONS



## MOUNTING



Profile with recessed mounting clip



Recessed Clip/**INCLUDED**

## OPTICAL LENSES



**FTD** - Flat Diffuser



**FTB** - Flat Black

## END CAPS/INCLUDED



**WH**/With Hole



**WTH**/Without Hole

Recessed clip and end caps included.

## ACCESSORIES



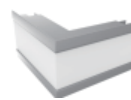
**LP-MDC-ACC-TC**  
T Connector



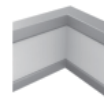
**LP-MDC-ACC-XC**  
X Connector



**LP-MDC-ACC-LC**  
L Connector



**LP-MDC-ACC-LOC**  
L Out Connector



**LP-MDC-ACC-LIC**  
L In Connector



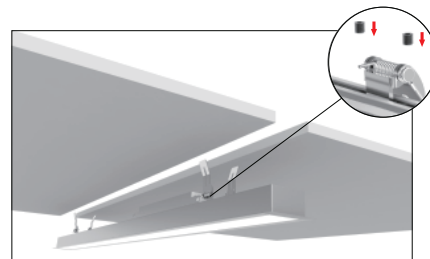
**LP-MDC-ACC-SC**  
Straight Connector



**LP-MDC-ACC-90VC**  
90° Vertical Connector



**LP-MDC-ACC-90C**  
90° Connector

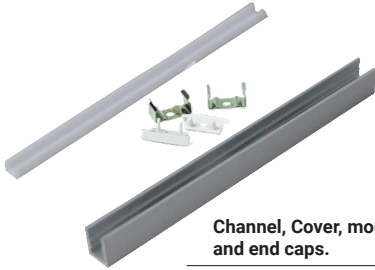




It Can be ordered in 3 different ways.

## 1. Everything will be shipped separately

- 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

- 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

- 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 STRIP LIGHT

### 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	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



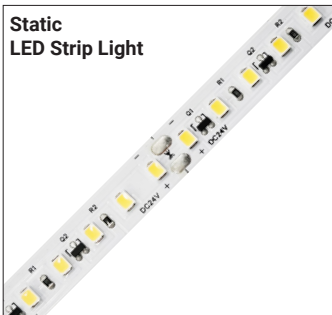
IP20

COMPATIBLE TAPE LIGHT

# LP-MDC-RFT-2

**Lumi-PRO** Extrusion/RECESSED  
Refer to the tape light spec sheet for detailed information.

## Static LED Strip Light



Series-LB1000-LR  
Indoor Strip Light  
Width / 0.39" / 10mm  
37 LEDs/FT

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

CHANNEL	STRIP LIGHT	WIRING ACCESSORIES
ASB - Assembled SEP - Separated	INS - Installed SEP - Separated	INS - Installed SEP - Separated

## Tight-Pitch LED Strip Light



Series-LB1000-ST  
Indoor Strip Light  
Width / 0.39" / 10mm  
72 LEDs/FT

LB1000-ST					
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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	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K 60K - 6000K	24V - 24V	<b>TW10-2T</b> - Power Connector <b>TT10-2T</b> - Tape to Tape Connector <b>JP10-2T</b> - Tape to Tape Jumper <b>DCM</b> - Wire to Wire Male Connector <b>DCF</b> - Wire to Wire Female Connector <b>SL-2</b> - Soldered Lead <b>JPSL-2</b> - Soldered Jumper

CHANNEL	STRIP LIGHT	WIRING ACCESSORIES
ASB - Assembled SEP - Separated	INS - Installed SEP - Separated	INS - Installed SEP - Separated

## Outdoor LED Strip Light



Series-LB1000-WL-ST  
Outdoor Strip Light  
Width / 0.53" / 13mm  
72 LEDs/FT

LB1000-WL-ST					
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SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	WIRING ACCESSORIES
LB1000-WL-ST	1.9W - 1.9W/ft 4.6W - 4.6W/ft	16F - 16ft Roll	30K - 3000K 40K - 4000K 50K - 5000K	24V - 24V	<b>TW12-2WL</b> - Power Connector <b>JP12-2WL</b> - Tape to Tape Jumper <b>WL-BCF-2P-WHT</b> - Female Connector <b>WL-BCM-2P-WHT</b> - Male Connector

CHANNEL	TAPE LIGHT	WIRING ACCESSORIES
ASB - Assembled SEP - Separated	INS - Installed SEP - Separated	INS - Installed SEP - Separated

## Warm Dim LED Strip Light



Series-LB1000-WDM  
Indoor Tape Light  
Width / 0.47"  
51 LEDs/FT

LB1000					
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SERIES	WATTAGE	LENGTH	TECHNOLOGY	VOLTAGE	WIRING ACCESSORIES
LB1000	4.4W - 4.4W/ft	16F - 16ft Roll	WDM-30K-18K - WDM/30K-18K WDM-65K-27K - WDM/65K-27K	24V - 24V	<b>TW12-2</b> - Power Connector <b>TT12-2</b> - Tape to Tape Connector <b>JP12-2</b> - Tape to Tape Jumper <b>DCM</b> - Male Connector <b>DCF</b> - Female Connector <b>SL-2</b> - Soldered Lead <b>JPSL-2</b> - Soldered Jumper

CHANNEL	TAPE LIGHT	WIRING ACCESSORIES
ASB - Assembled SEP - Separated	INS - Installed SEP - Separated	INS - Installed SEP - Separated



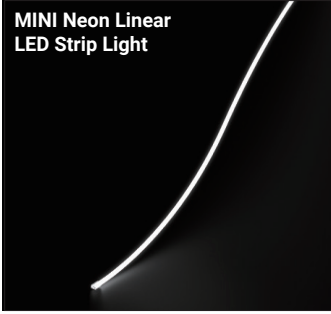
IP20

COMPATIBLE TAPE LIGHT

# LP-MDC-RFT-2

**Lumi-PRO** Extrusion/RECESSED  
Refer to the tape light spec sheet for detailed information.

## MINI Neon Linear LED Strip Light



Series-LB1004-ST  
Indoor Strip Light  
Width / 0.39" / 10mm  
128 LEDs/FT

380lm/ft - 5.9W/ft

LB1004-ST					
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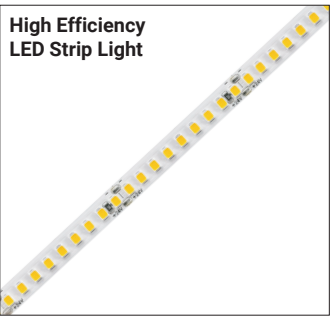
SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	WIRING ACCESSORIES
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LB1004-ST	6W - 5.9W/ft	16F - 16ft Roll	22K - 2200K 25K - 2500K 27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K 60K - 6000K	24V - 24V	TW10-2MN - Power Connector JP10-2MN - Tape to Tape Jumper DCM - Wire to Wire Male Connector DCF - Wire to Wire Female Connector SL-2 - Soldered Lead JPSL-2 - Soldered Jumper
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CHANNEL	STRIP LIGHT	WIRING ACCESSORIES

ASB - Assembled SEP - Separated	INS - Installed SEP - Separated	INS - Installed SEP - Separated
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## High Efficiency LED Strip Light



Series-LB1003-ST  
Indoor Strip Light  
Width / 0.3" / 8mm  
55 LEDs/FT

500lm/ft - 2.9W/ft

LB1003-ST					
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SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	WIRING ACCESSORIES
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LB1003-ST	3W - 2.9W/ft	16F - 16ft Roll	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
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CHANNEL	TAPE LIGHT	WIRING ACCESSORIES

ASB - Assembled SEP - Separated	INS - Installed SEP - Separated	INS - Installed SEP - Separated
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## COB Static White LED Strip Light



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

325lm/ft - 3W/ft

LB3000-ST					
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SERIES	WATTAGE	LENGTH	CCT	VOLTAGE	WIRING ACCESSORIES
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LB3000-ST	3W - 3W/ft	16F - 16ft Roll	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K 60K - 6000K	24V - 24V	TW8-2C - Power Connector TT8-2C - Tape to Tape 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
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CHANNEL	STRIP LIGHT	WIRING ACCESSORIES

ASB - Assembled SEP - Separated	INS - Installed SEP - Separated	INS - Installed SEP - Separated
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## COB Tunable White LED Strip Light



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

520lm/ft - 6.1W/ft

LB3000					
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SERIES	WATTAGE	LENGTH	TECHNOLOGY	VOLTAGE	WIRING ACCESSORIES
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LB3000	6.1W - 6.1W/ft	16F - 16ft Roll	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
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CHANNEL	STRIP LIGHT	WIRING ACCESSORIES

ASB - Assembled SEP - Separated	INS - Installed SEP - Separated	INS - Installed SEP - Separated
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IP20

COMPATIBLE TAPE LIGHT

# LP-MDC-RFT-2

**Lumi-PRO** Extrusion/RECESSED  
Refer to the tape light spec sheet for detailed information.



**COB Linear RGBW LED Strip Light**  
Series-LB3000-RGBW 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	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

CHANNEL	TAPE LIGHT	WIRING ACCESSORIES
ASB - Assembled SEP - Separated	INS - Installed SEP - Separated	INS - Installed SEP - Separated



**RGB & Tunable White LED Strip Light**  
Series-LB4000-RGBTWH 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	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

CHANNEL	TAPE LIGHT	WIRING ACCESSORIES
ASB - Assembled SEP - Separated	INS - Installed SEP - Separated	INS - Installed SEP - Separated



**RGBW LED Strip Light**  
Series-LB4000-RGBW 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	RGBW - RGBW	24V - 24V	<b>TW14-5</b> - Power Connector <b>JP14-5</b> - Tape to Tape Jumper <b>SL-5</b> - Soldered Lead <b>JPSL-5</b> - Soldered Jumper

CHANNEL	TAPE LIGHT	WIRING ACCESSORIES
ASB - Assembled SEP - Separated	INS - Installed SEP - Separated	INS - Installed SEP - Separated



**RGB LED Strip Light**  
Series-LB4000-RGB 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	RGB - RGB	24V - 24V	<b>TW10-4</b> - Power Connector <b>TT10-4</b> - Tape to Tape Connector <b>JP10-4</b> - Tape to Tape Jumper <b>SL-4</b> - Soldered Lead <b>JPSL-4</b> - Soldered Jumper

CHANNEL	STRIP LIGHT	WIRING ACCESSORIES
ASB - Assembled SEP - Separated	INS - Installed SEP - Separated	INS - Installed SEP - Separated



**Individually Addressable  
LED Strip Light**

Series-LB9000-RGBW | 270lm/ft - 6W/ft  
Indoor Strip Light  
Width / 0.47" / 12mm  
18 LEDs/FT

LB9000-RGBW				
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SERIES	WATTAGE	LENGTH	VOLTAGE	WIRING ACCESSORIES
LB9000-RGBW	6W - 6W/ft	16F - 16ft Roll	24V - 24V	<b>TW12-5D</b> - Power Connector <b>JP12-5D</b> - Tape to Tape Jumper <b>SL-5D</b> - Soldered Lead <b>JPSL-5D</b> - Soldered Jumper

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CHANNEL	STRIP LIGHT	WIRING ACCESSORIES
<b>ASB</b> - Assembled <b>SEP</b> - Separated	<b>INS</b> - Installed <b>SEP</b> - Separated	<b>INS</b> - Installed <b>SEP</b> - Separated