FUSION LIGHTING
By Elite Lighting

IP20

LP-MDC-TLC-050
Lumi-PRO Extrusion/CORNER TRIMLESS

0.47" 1" 2.38"

Silver / Black / White

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.

Tailored 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-TLC-050-8-SI-FTD

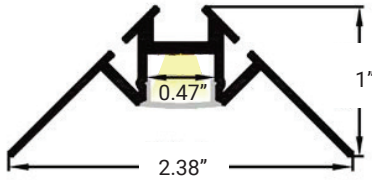| SERIES	EXT. LENGTH	FINISH	OPTICAL LENS
LP-MDC-TLC-050	2 - 2ft 4 - 4ft 8 - 8ft C - Custom	SI - Silver BK - Black[1] WH - White[1]	FTD - Flat Diffuser FTO - Flat Opal[1] FTT - Flat Transparent[1] FTB - Flat Black[1]

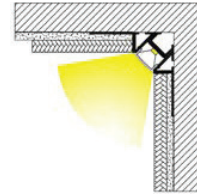[1].MOQ (minimum order quantity)required for these options, please consult factory.
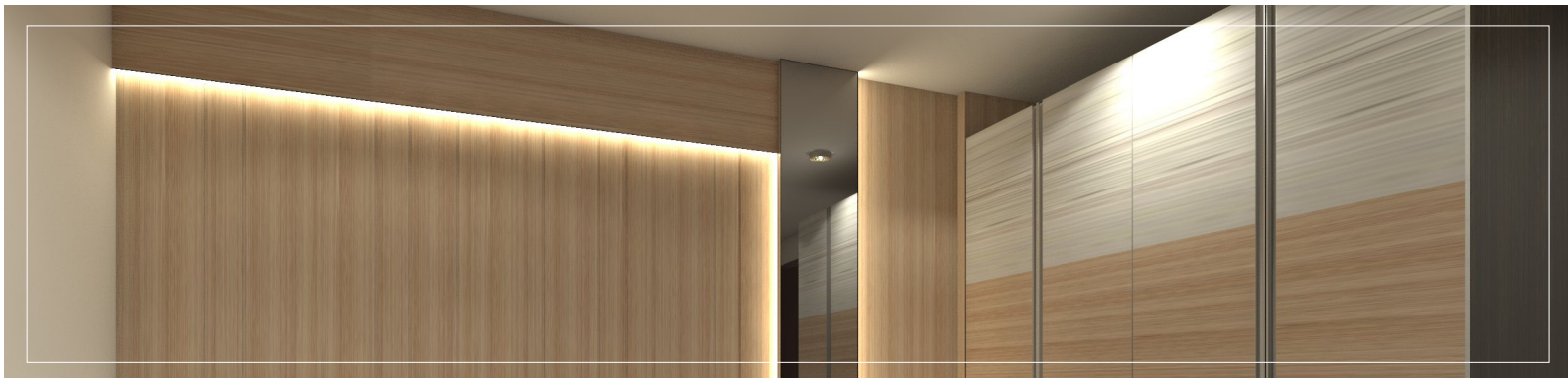
COMPATIBLE TAPE LIGHT

LB1000-MN Power 2.9W/ft - Voltage 24V - CRI 90+ - LED Qty 37/ft - Lumens 280lm/ft	**LB3000-ST** Power 3.0W/ft - Voltage 24V - CRI 90+ - LED Qty 146/ft - Lumens 325lm/ft
LB1000-LR Power 3.1W/ft - Voltage 24V - CRI 90+ - LED Qty 37/ft - Lumens 295lm/ft	**LB3000-TWH** Power 6.1W/ft - Voltage 24V - CRI 90+ - LED Qty 195/ft - Lumens 520lm/ft
LB1000-ST Power 11W/ft - Voltage 24V - CRI 95+ - LED Qty 72/ft - Lumens 1400lm/ft	**LB3000-RGBW** Power 6.1W/ft - Voltage 24V - LED Qty 256/ft - Lumens 255lm/ft
LB1000-WDM Power 4.4W/ft - Voltage 24V -CRI 90+ - LED Qty 51/ft - Lumens 515lm/ft	**LB4000-RGBTWH** Power 3.7W/ft - Voltage 24V - LED Qty 18/ft - Lumens 220lm/ft
LB1004-ST Power 5.9W/ft - Voltage 24V - CRI90+ - LED Qty 128/ft - Lumens 380lm/ft	**LB4000-RGB** Power 6.1W/ft - Voltage 24V - LED Qty 51/ft - Lumens 250lm/ft
LB1003-ST Power 2.9W/ft - Voltage 24V - CRI90+ - LED Qty 55/ft - Lumens 500lm/ft	**LB9000-RGBW** Power 6.0W/ft - Voltage 24V - LED Qty 18/ft - Lumens 270lm/ft

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04/19/24

DIMENSIONS

0.47"
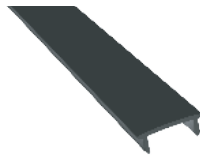1"
2.38"

MOUNTING

Mounting the profile directly behind the tile.

OPTICAL LENSES

FTD/Flat Diffuser

FTB/Flat Black

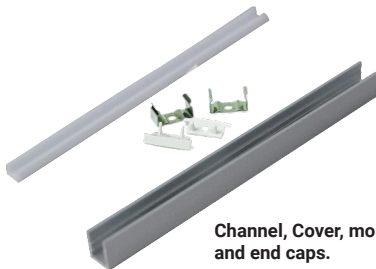## END CAPS/INCLUDED

WH/With Hole

WTH/Without Hole

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.

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IP20 COMPATIBLE TAPE LIGHT

LP-MDC-TLC-050
Lumi-PRO Extrusion/CORNER TRIMLESS
Refer to the tape light spec sheet for detailed information.

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 JPSL-2 - Soldered Jumper	

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

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	30K - 3000K 40K - 4000K 50K - 5000K	24V - 24V	TW10-2 - Power Connector TT10-2 - Tape to Tape Connector JP10-2 - Tape to Tape Jumper DCM - Wire to Wire Male Connector DCF - Wire to Wire Female Connector SL-2 - Soldered Lead JPSL-2 - Soldered Jumper

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 | 235lm/ft - 1.9W/ft
Indoor Strip Light | 565lm/ft - 4.6W/ft
Width / 0.39"/10mm | 875lm/ft - 7.2W/ft
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	27K - 2700K 30K - 3000K 35K - 3500K 40K - 4000K 50K - 5000K 60K - 6000K	24V - 24V	TW10-2T - Power Connector TT10-2T - Tape to Tape Connector JP10-2T - Tape to Tape Jumper DCM - Wire to Wire Male Connector DCF - Wire to Wire Female Connector SL-2 - Soldered Lead JPSL-2 - Soldered Jumper

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

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	WDM-30K-18K - WDM/30K-18K WDM-65K-27K - WDM/65K-27K	24V - 24V	TW12-2 - Power Connector TT12-2 - Tape to Tape Connector JP12-2 - Tape to Tape Jumper DCM - Male Connector DCF - Female Connector SL-2 - Soldered Lead JPSL-2 - Soldered Jumper

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

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COMPATIBLE TAPE LIGHT

LP-MDC-TLC-050
Lumi-PRO Extrusion/CORNER TRIMLESS
Refer to the tape light spec sheet for detailed information.

MINI Neon Linear LED Strip Light

Series-LB1004-ST | **380lm/ft** - 5.9W/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	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

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
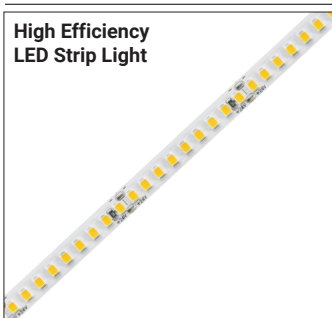
Series-LB1003-ST | **500lm/ft** - 2.9W/ft
Indoor Strip Light
Width / 0.3"/ 8mm
55 LEDs/FT

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

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 | **325lm/ft** - 3W/ft
Indoor Strip Light
Width / 0.3"/8mm
146 LEDs/FT

LB3000-ST					
SERIES	**WATTAGE**	**LENGTH**	**CCT**	**VOLTAGE**	**WIRING ACCESSORIES**
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

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 | **520lm/ft** - 6.1W/ft
Indoor Strip Light
Width / 0.39"/10mm
195 LEDs/FT

LB3000					
SERIES	**WATTAGE**	**LENGTH**	**TECHNOLOGY**	**VOLTAGE**	**WIRING ACCESSORIES**
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

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

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COMPATIBLE TAPE LIGHT

LP-MDC-TLC-050
Lumi-PRO Extrusion/CORNER TRIMLESS
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COB Linear RGBW LED Strip Light

LB3000					
SERIES	**WATTAGE**	**LENGTH**	**COLOR**	**VOLTAGE**	**WIRING ACCESSORIES**
LB3000	6.1W - 6.1W/ft	16F - 16ft Roll	RGBW - RGBW	24V - 24V	TW12-5C - Power Connector JP12-5C - Tape to Tape Jumper SL-5 - Soldered Lead JPSL-5 - Soldered Jumper

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

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

RGB & Tunable White LED Strip Light

LB4000					
SERIES	**WATTAGE**	**LENGTH**	**COLOR**	**VOLTAGE**	**WIRING ACCESSORIES**
LB4000	3.7W - 3.7W/ft	16F - 16ft Roll	RGB/TWH - RGB/TWH	24V - 24V	TW12-6 - Power Connector JP12-6 - Tape to Tape Jumper SL-6 - Soldered Lead JPSL-6 - Soldered Jumper

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

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

RGB LED Strip Light

LB4000					
SERIES	**WATTAGE**	**LENGTH**	**COLOR**	**VOLTAGE**	**WIRING ACCESSORIES**
LB4000	6.1W - 6.1W/ft	16F - 16ft Roll	RGB - RGB	24V - 24V	TW10-4 - Power Connector TT10-4 - Tape to Tape Connector JP10-4 - Tape to Tape Jumper SL-4 - Soldered Lead JPSL-4 - Soldered Jumper

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

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

Individually Addressable LED Strip Light

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

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

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

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