0.98"
0.98"
0.50"

Silver / Black / White

Lumi-PRO Extrusion SURFACE CORNER

Lumi-Pro Extrusion Surface Corner LED profiles are widely embraced in interior design applications, offering a practical and visually appealing lighting solution. 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 Surface Corner LED Extrusions** is a straightforward process that demands minimal effort. Easily integrated into the desired 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 spaces within **residential, commercial,** or **hospitality** settings.

Example: LP-LGC-S90-1-8-SI-90D

SERIES	EXT. LENGTH	FINISH	OPTICAL LENS	
LP-LGC-S90-1	**2** - 2ft **4** - 4ft **8** - 8ft **C** - Custom	**SI** - Silver **BK** - Black [1] **WH** - White [1]	**90D** - 90° Diffuser **90O** - 90° Opal [1] **90T** - 90° Transparent [1] **90B** - 90° Black [1]	**COD** - Corner Diffuser **COP** - Corner Opal [1] **COT** - Corner Transparent [1] **COB** - Corner Black [1]

[1].MOQ (minimum order quantity)required for these options, please consult factory.
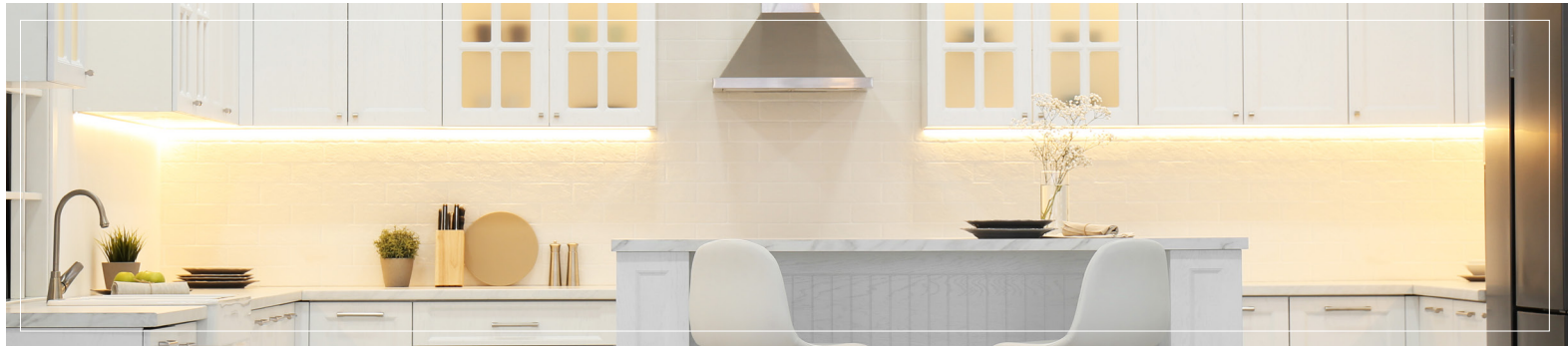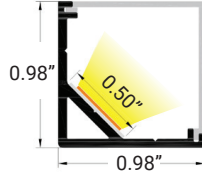
LB Series 24V LED Strip Light

COMPATIBLE STRIP 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 875lm/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

Due to the changes of constant improvement in LED technology, all details are subject to change **without notice.** Consult factory for **up to date information.**

12142023

DIMENSIONS

0.98"
0.50"
0.98"
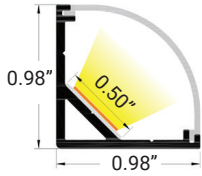
Profile with 90° diffuser lens.

0.98"
0.50"
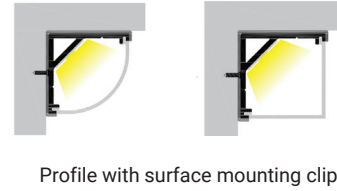0.98"

Profile with Corner diffuser lens.

MOUNTING

Profile with surface mounting clip

Surface clip/**INCLUDED**

OPTICAL LENSES

90D - 90° Diffuser

COD - Corner Diffuser
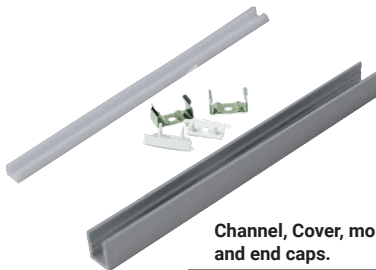
END CAPS/INCLUDED

WH/With Hole

WTH/Without Hole

Surface clip and end caps included.

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.

Due to the changes of constant improvement in LED technology, all details are subject to change **without notice**. Consult factory for **up to date information**.

Fusion LIGHTING
By Elite Lighting

IP20

COMPATIBLE TAPE LIGHT

LP-LGC-S90-1
Lumi-PRO Extrusion/SURFACE CORNER
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

fusiOn LIGHTING By Elite Lighting

IP20

COMPATIBLE TAPE LIGHT

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	24V - 24V	TW10-2MN - Power Connector
			25K - 2500K		JP10-2MN - Tape to Tape Jumper
			27K - 2700K		DCM - Wire to Wire Male Connector
			30K - 3000K		DCF - Wire to Wire Female Connector
			35K - 3500K		SL-2 - Soldered Lead
			40K - 4000K		JPSL-2 - Soldered Jumper
			50K - 5000K		
			60K - 6000K		

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

High Efficiency LED Strip Light
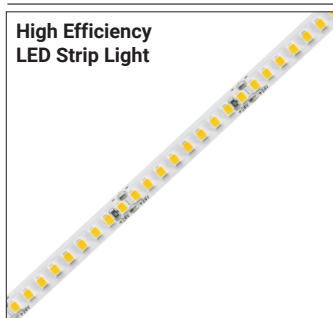
Series-LB1003-ST **500lm/ft - 2.9W/ft**
Indoor Strip Light
Width / 0.31"/ 8mm
55 LEDs/FT

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

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

COB Static White LED Strip Light

Series-LB3000-ST **325lm/ft - 3W/ft**
Indoor Strip Light
Width / 0.3"/7.5mm
146 LEDs/FT

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

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

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	INS - Installed	INS - Installed
SEP - Separated	SEP - Separated	SEP - Separated

Due to the changes of constant improvement in LED technology, all details are subject to change **without notice**. Consult factory for **up to date information**.

elite YOUR CHOICE FOR LIGHTING

Fusion LIGHTING
By Elite Lighting

IP20

COMPATIBLE TAPE LIGHT

LP-LGC-S90-1
Lumi-PRO Extrusion/SURFACE CORNER
Refer to the tape light spec sheet for detailed information.

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	**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

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	**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

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	**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

Individually Addressable LED Strip Light

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

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