01
LGP
LIGHT GUIDED PANEL
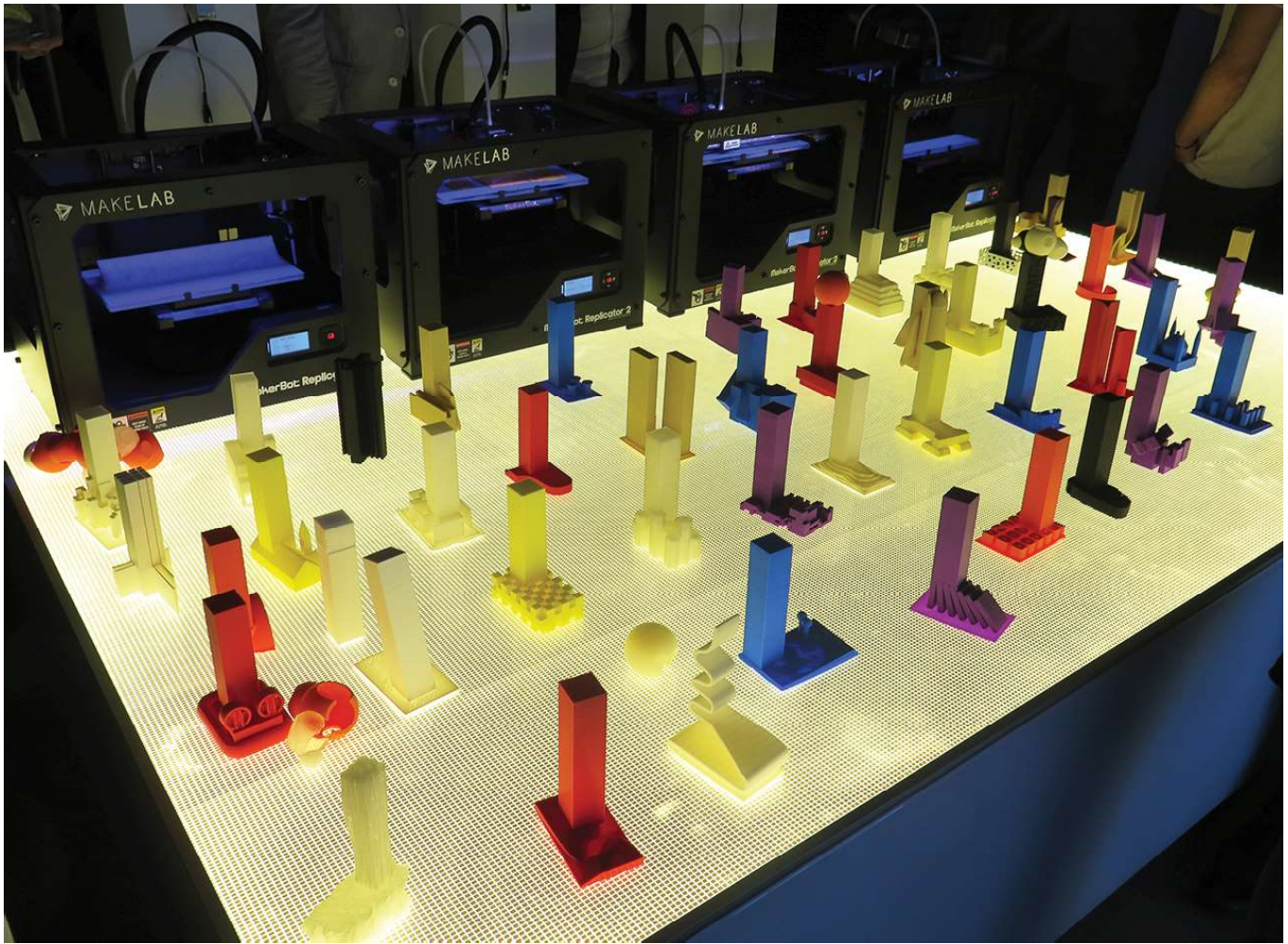
Table of Contents

01
LGP
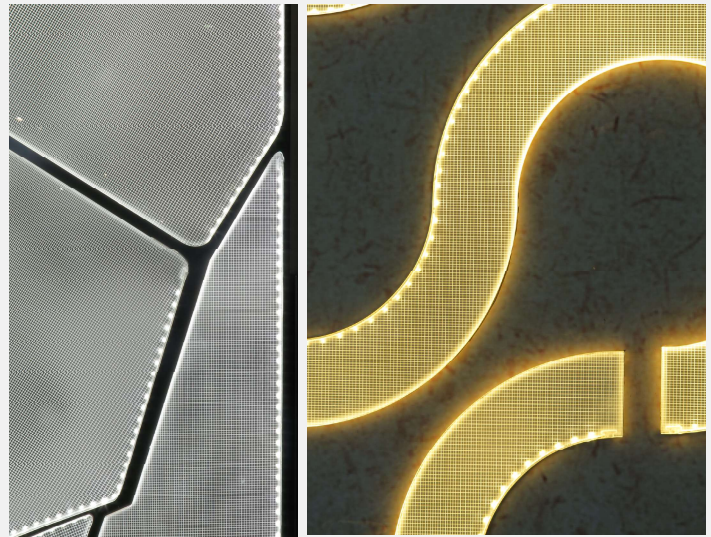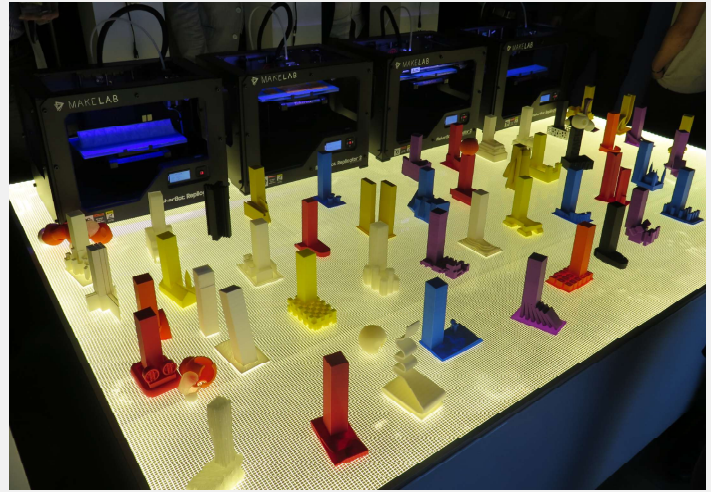
01 LED LIGHT PANEL

LED light Panel is a sub-assembly light source that delivers flawless illumination on a various surfaces and materials. The Light Panel features high-quality LEDs and 3D V-cut engraved light guiding plate, ensuring uniform illumination across the entire panel surface at various color temperatures, made to fit your needs.

Ideal for illuminating compact and narrow flat surfaces of all sizes and forms. It may be used for displays, feature walls, ceilings, countertops, and floors, among many others, giving designers a simple yet effective approach to create visually-striking lighting solutions in environments of all types.

Customizable

+Any size and up to **60" (1524mm) x 120" (3048mm)**
+Customizable shapes
+Available in cool white, warm white,
 Tunable White, RGB, Digital LED
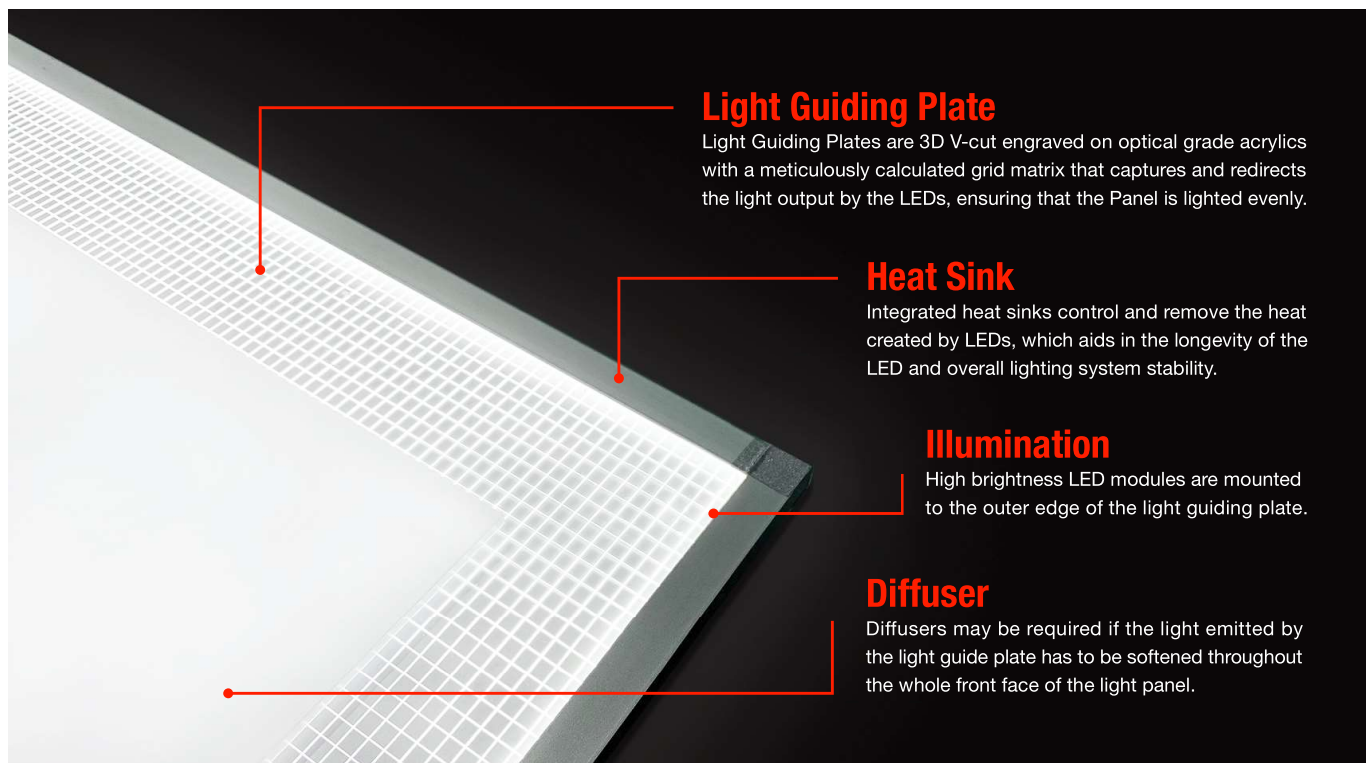+Single or double-sided uses

Bright Uniform Illumination

+3D V-CUT engraved grid matrix
+High-intensity LED modules
+2,000~10,000 LUX
+90+ CRI

Energy Efficient

+Low power consumption & maintenance
+Long LED lifespan up to 70,000 hrs

Warranty

+3 years limited warranty

Light Guiding Plate

Light Guiding Plates are 3D V-cut engraved on optical grade acrylics with a meticulously calculated grid matrix that captures and redirects the light output by the LEDs, ensuring that the Panel is lighted evenly.

Heat Sink

Integrated heat sinks control and remove the heat created by LEDs, which aids in the longevity of the LED and overall lighting system stability.

Illumination

High brightness LED modules are mounted to the outer edge of the light guiding plate.

Diffuser

Diffusers may be required if the light emitted by the light guide plate has to be softened throughout the whole front face of the light panel.
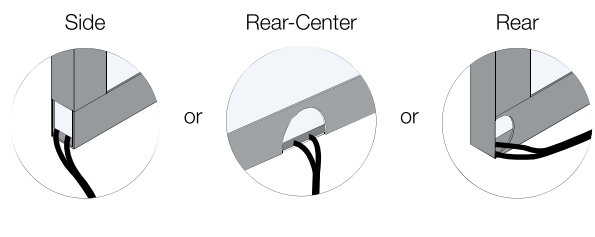
Number of LED Channels

The number of LED channels is determined by your use case, size, and brightness setting.

Our team is happy to help you figure out which options will work best for your specific needs.
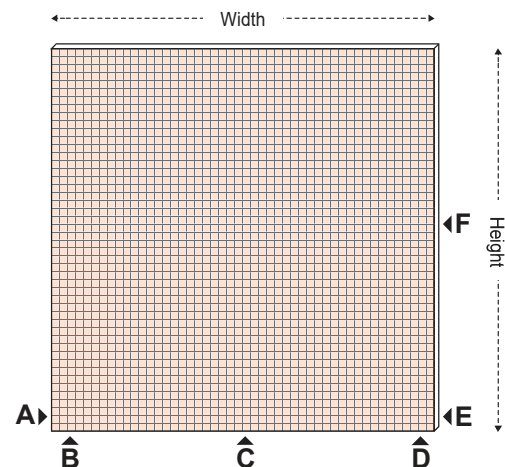
1ch	2ch	4ch
LED on 1 channel	LED on 2 channels	LED on 4 channels

Side   Rear-Center   Rear

or   or

Power Wire Location

* Wire Location: Left or Right
* Default Wire Length: 4' (1.2m)
* Number of Wire: 1 wire required < **12V / 50W** < 2 wires required
                  1 wire required < **24V / 75W** < 2 wires required

Width

Height

F

A

E

B   C   D

Standard LGP

Slimline 7mm / 8mm, Seamless Illumination made to fit

c **UL** US 3 YEARS WARRANTY 12V / 24V

LED modules are fixed onto the perimeter edge of the V-cut engraved light directing plate, and its edges are covered with U-channel aluminum, resulting in excellent consistent illumination from within a range of different materials and surfaces.

Key Features

- Slimline 7 mm and 8 mm
- Square shape up to
  60" (1524mm) x 120" (3048mm)
- Custom 3D V-Cutting Technology
- Single or Double-sided uses
  Choices of cool white, warm white,
- Tunable white, RGB
- Dry location use
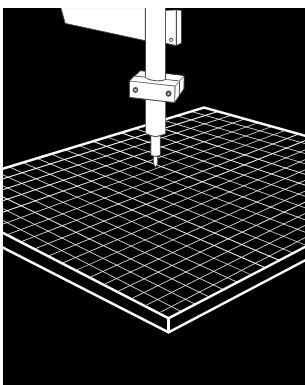- Optional lighting controls available
- Made in Canada

Profile

9/32" (7mm)
5/16" (8mm)

Acrylic Panel

LED   Reflective Paper

Aluminum Heat Sink
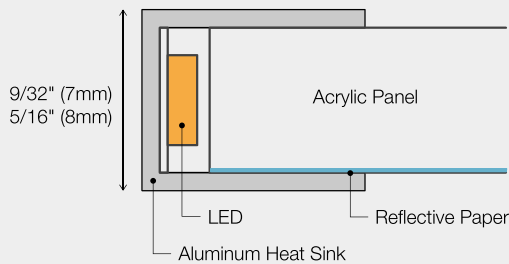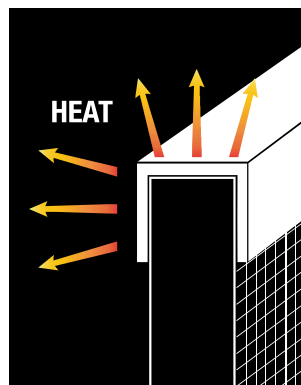
❶ Custom 3D V-Cutting

❷ Aluminum Heat Sink
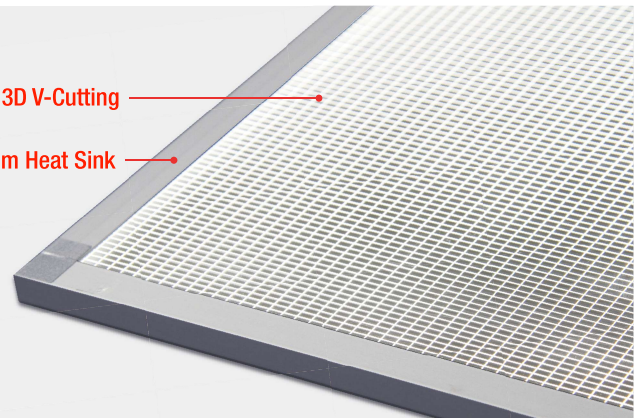
❶ Custom 3D V-Cutting

3-dimensional V-cut etched on optical grade acrylics with a precisely computed grid matrix catches and directs the light output by the LEDs, resulting consistent illumination over the panel.

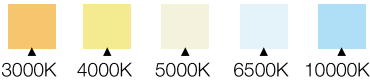### ❷ Aluminum Heat Sink

HEAT

Integrated heat sinks reduce the heat generated by LEDs, improving their lifetime and overall lighting system stability.

- LED Longevity
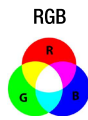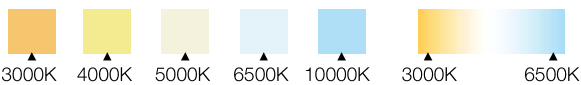- Performance Stability
- Low Maintenance

LED Color Temperatures

• 9/32" (7mm)
White LED Color Temperature (Standard Color)

3000K   4000K   5000K   6500K   10000K

(R) or (G) or (B)

• 5/16" (8mm)
White LED Color Temperature (Standard Color)   Tunable White

3000K   4000K   5000K   6500K   10000K   3000K   6500K

(R) or (G) or (B)   RGB   Digital LED

Dimming
• 0-10V dimming
• Pulse-with modulation (PWM)

Dimmable

Wire Type
* Default Wire Length : 4' (1.2m)

DC Connector   Pig Tail   JST SM Connector

## Mounting Options
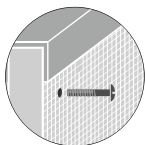
Direct Screw   Z Clip   Mirror Clip

Specifications

Physical	
Max Size	60" (1524mm) x 120" (3048mm)
Min Size	2" (50mm) x 2" (50mm)
Overall Thickness	9/32" (7mm), 5/16" (8mm)
Operating Temperature	-30°C (-22°F) ~ +40°C (+104°F)
Environment	Dry location only (Indoor)
Mounting Options	Direct Screw / Z Clip / Mirror Clip
Weight	9/32" (7mm) : 1.23lb/ft² (6kg/m²) 5/16" (8mm) : 1.5lb/ft² (7.3kg/m²)
Warranty	3 Years

Electrical	
Input Voltage	12V / 24V DC Class 2
Power Consumption	3.0 w/ft / 4.0 w/ft
Brightness	2,000 Lux to 10,000 Lux
Color Temperature	7mm: White LED, R or G or B 8mm: White LED, Tunable, RGB, Digital LED
Available LED Channels	1ch / 2ch / 4ch
CRI	90+

Trimless LGP

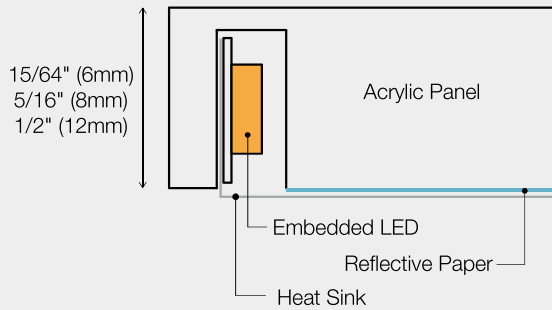Custom shapes, 6mm / 8mm / 12mm Trimless light panel
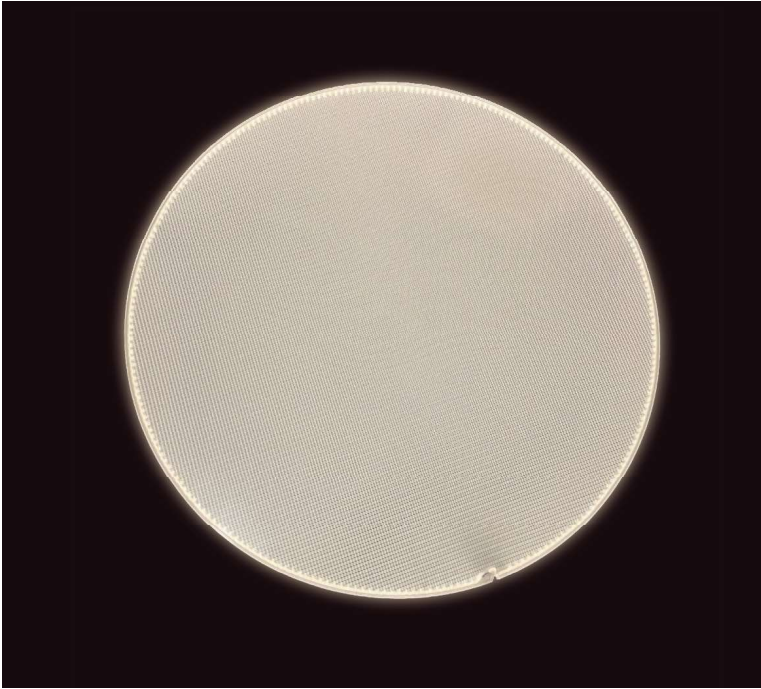
Built to be premium in both style and function, with a heat sink and LED modules mounted to the outer edge of the Light directing plate to provide crisp, homogenous illumination. Enabling the customization of sizes and forms.
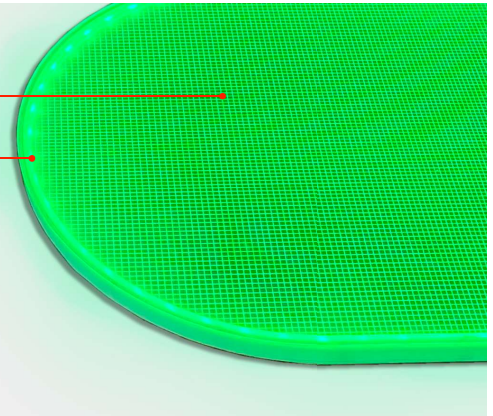
Key Features

- Slimline 6 mm, 8mm, and 12 mm
  Customizable shapes up to
- 60" (1524mm) x 120" (3048mm)
- Trimless Construction
- Custom 3D V-Cutting Technology
- Single or Double-sided uses
  Choices of cool white, warm white,
- Tunable white, RGB
- Dry location use
- Optional lighting controls available
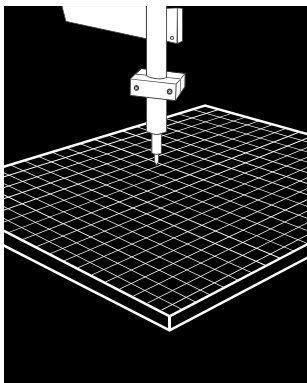- Made in Canada

Profile

15/64" (6mm)
5/16" (8mm)
1/2" (12mm)

Acrylic Panel

Embedded LED

Reflective Paper
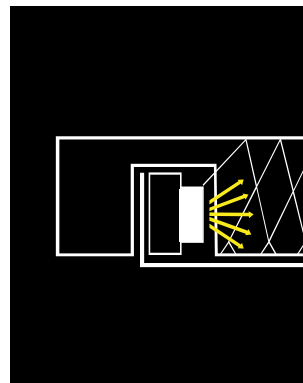
Heat Sink

❶ Custom 3D V-Cutting

❷ Embedded LED

❶ Custom 3D V-Cutting

3-dimensional V-cut etched on optical grade acrylics with a precisely computed grid matrix catches and directs the light output by the LEDs, resulting consistent illumination over the panel.
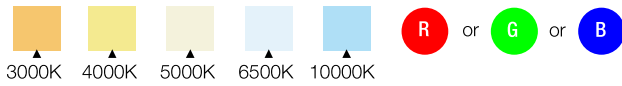
❷ Embedded LED

LED modules are embedded directly onto the perimeter edge of the light guide plate, eliminating the need for rigid frames. This method enables the light panel to be built in any form.
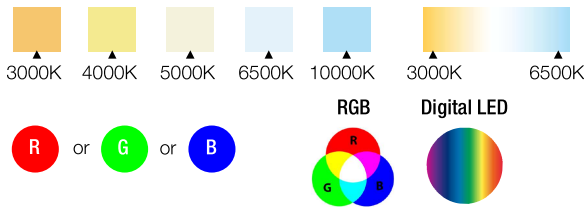
LED Color Temperatures
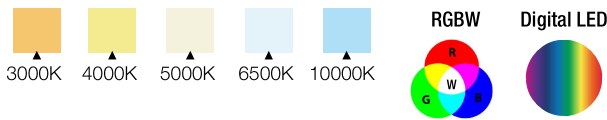
• **15/64" (6mm)**
White LED Color Temperature (Standard Color)

3000K   4000K   5000K   6500K   10000K   R or G or B

• **5/16" (8mm)**
White LED Color Temperature (Standard Color)   Tunable White

3000K   4000K   5000K   6500K   10000K   3000K   6500K

R or G or B

RGB   Digital LED

• **1/2" (12mm)**
White LED Color Temperature (Standard Color)

RGBW   Digital LED

3000K   4000K   5000K   6500K   10000K

Dimming

• 0-10V dimming
• Pulse-with modulation (PWM)

Dimmable

Wire Type
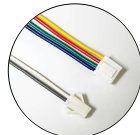
* Default Wire Length : 4' (1.2m)

DC Connector   Pig Tail   JST SM Connector
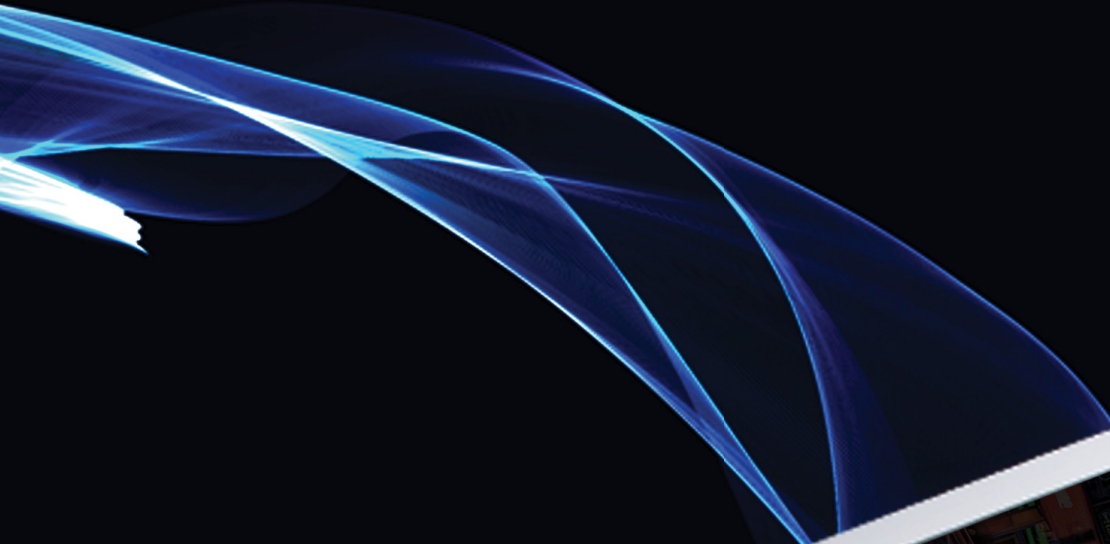
Mounting Options
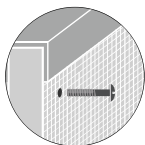
Direct Screw   Z Clip   Mirror Clip

Specifications

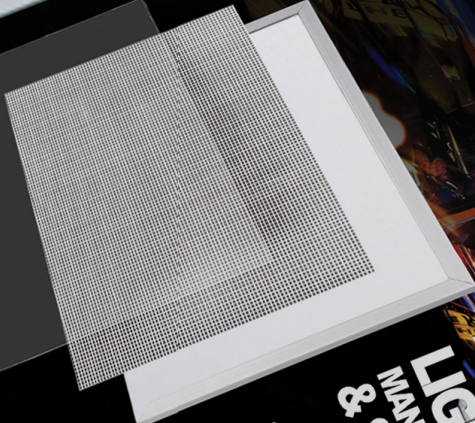| Physical	
Max Size	15/64" (6mm) : 60" x 120" 5/16" (8mm), 1/2" (12mm) : 48" x 96"
Min Size	2" (50mm) x 2" (50mm)
Overall Thickness	15/64" (6mm), 5/16" (8mm), 1/2" (12mm)
Operating Temperature	-30°C (-22°F) ~ +40°C (+104°F)
Environment	Dry location only (Indoor)
Mounting Options	Direct Screw / Z Clip / Mirror Clip
Weight	15/64" (6mm) : 1.5lb/ft² (7.3kg/m²) 5/16" (8mm) : 2lb/ft² (9.8kg/m²) 1/2" (12mm) : 3lb/ft² (14.6kg/m²)
Warranty	3 Years
Electrical	
Input Voltage	12V / 24V DC Class 2
Power Consumption	3.0 w/ft / 4.0 w/ft
Brightness	2,000 Lux to 10,000 Lux
Color Temperature	6mm : White LED, R or G or B 8mm : White LED, R or G or B, RGB, Tunable, Digital LED 12mm : White LED, RGBW, Digital LED (DMX)
Available LED Channels	1ch / 2ch / 4ch
CRI	90+

Bandis Vision Brochure

02
LIGHT BOX

Light Guide Panel
Light Box
LED Lights
Channel Letter
Message Board
Custom LED

Bandis Vision Inc.

LIGHTING MANUFACTURES & SUPPLIES

Bandisvision

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+1 416-665-2378

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https://bandisvision.co

Table of Contents

02
LIGHT BOX

ES Series

A LED Light Box With Extra Slim Profile

Key Features
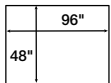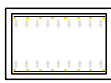
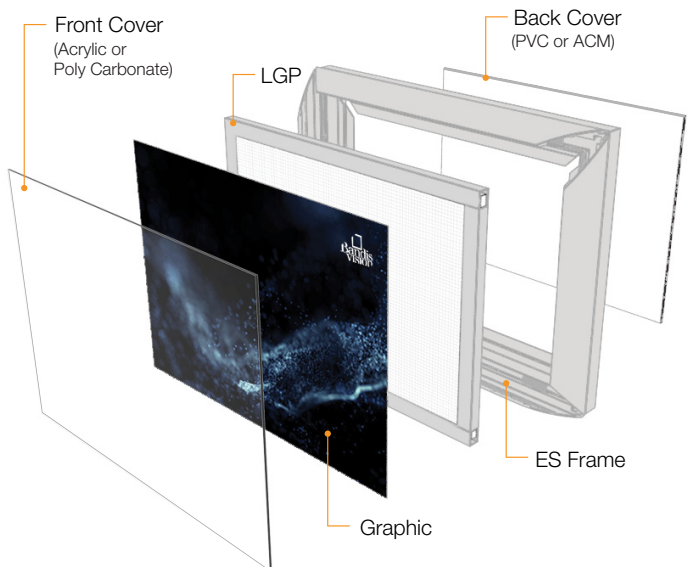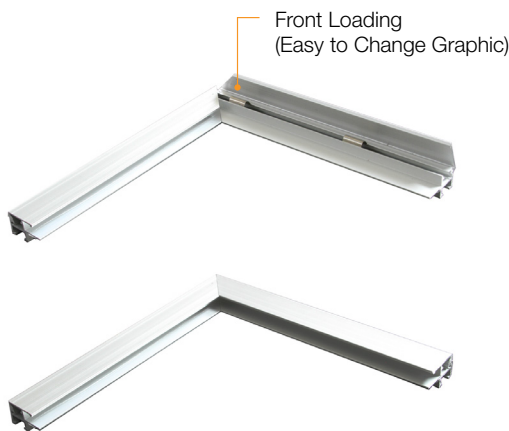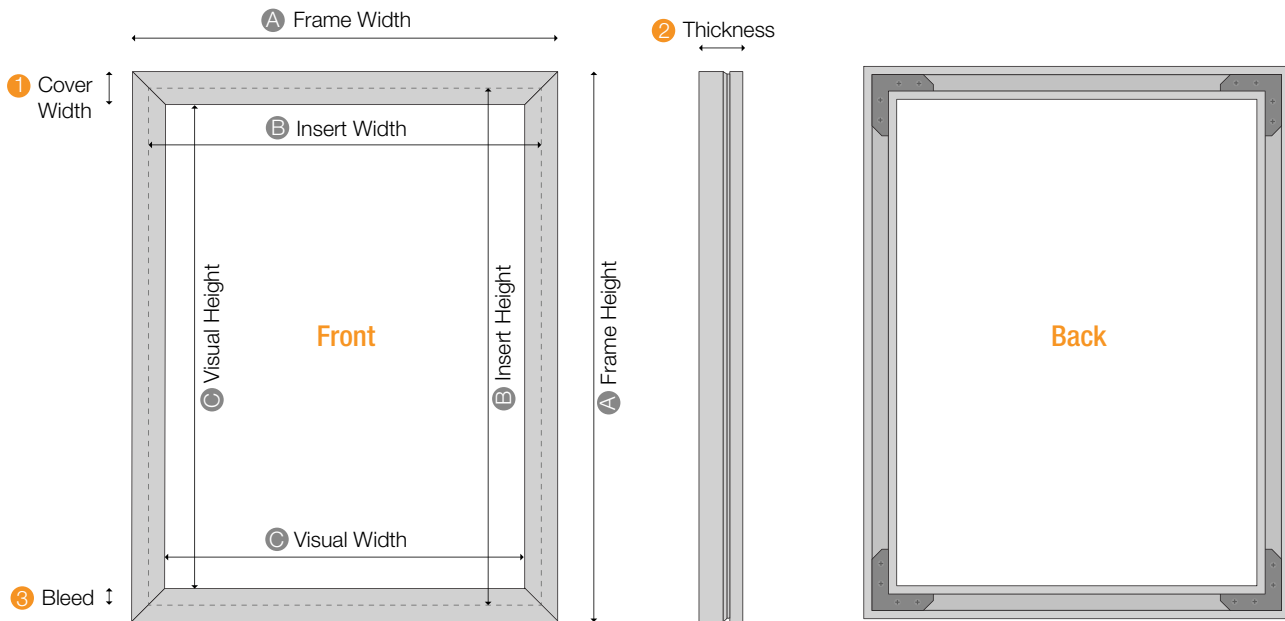|			
Max Size 96" 48"	**Edge-Lit LED**	**Front Loading**	**Available Power Coating**
CRI 90+	**Dimmable**	**12V / 24V**	

The ES SERIES Light Box with slim and thin aluminum profiles are ideal for modern environments. The integrated LED light panel illuminate the poster soft and crisp, boosting visual quality, and the rapid snap feature enables quick poster changes. The light box may built up to 48" x 96", comes in basic anodized silver, and optional custom powder coat colors are available.

Structure

Front Loading
(Easy to Change Graphic)

Front Cover
(Acrylic or
Poly Carbonate)

LGP

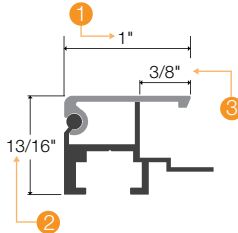Back Cover
(PVC or ACM)

ES Frame

Graphic

Frame Dimension Guide

* Ⓒ Visual Size = Ⓑ Insert Size - (❸ Bleed x 2)

Ⓐ Frame Width

❷ Thickness

❶ Cover Width

Ⓑ Insert Width

Ⓒ Visual Height

Ⓑ Insert Height

Ⓐ Frame Height

Front

Ⓒ Visual Width

❸ Bleed

Back
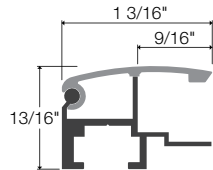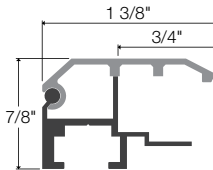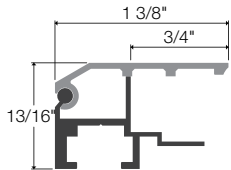
Cover Type & Dimension

		Flat 25 BV-6301	Round 30 BV-6302	Beveled 35 BV-6303	Flat 35 BV-6304
❶	Cover Width	1" (25mm)	1 3/16" (30mm)	1 3/8" (35mm)	1 3/8" (35mm)
❷	Thickness	13/16" (20mm)	13/16" (20.7mm)	7/8" (22mm)	13/16" (21.3mm)
❸	Bleed	3/8" (10mm)	9/16" (15mm)	3/4" (19.7mm)	3/4" (19.6mm)
	Profile				

Wire Type

* Default Wire length : 4' (1.2m)

DC Connector
(Default)

Pig Tail

JST SM Connector

Mounting Options

D-Ring
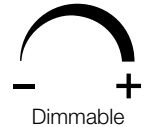(Default)

Direct Screw
(#6)

Hanging Wire

Z-Bracket
(ACM Only)

Dimming

- 0-10V dimming
- Pulse-with modulation (PWM)

Dimmable

Specifications

Physical	
Max Size	48" (1219mm) x 96" (2438mm)
Min Size	4" (100mm) x 4" (100mm)
Frame Cover Type	Flat 25 / Round 30 / Beveled 35 / Flat 35
Frame Color	Anodized Silver (Default) / Anodized Black or Other Colors
Front Cover Material	Clear Acrylic (Default) / Poly Carbonate or Non-Glare
Available Gap for Graphic	0.5mm
Back Cover Material	PVC (Default) / ACM
Mounting Options	D-Ring (Default) / Direct Screw (#6) / Hanging Wire / Z-Bracket
Weight	W = 1.0 kg/ft² ± 10%
Warranty	3 Years

Electrical	
Available LED Channels	1ch / 2ch / 4ch
Brightness	Apx 1,800 ~ 5,000 Lux
LED Color Temperature	5000K / 6500K (Default) / 10000K
CRI	90+
Input Voltage	12V / 24V DC Class 2
Amperage	0.36A per LED Linear feet (ft) / 1.18A per meter (m)
Power Consumption	4.44W per LED Linear feet (ft) / 14.4W per meter (m)
Operating Temperature	-40°C (-40°F) ~ 60°C (140°F)

LED Color Temperature
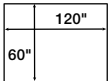
5000K

6500K
(Default)

10000K

Frame Color

Anodized Silver
(Default)
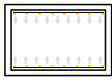
Anodized Black

Other Colors
(Powder Coating)

LT Series

A LED Light Box With Luminous Titanium Finish

c(UL)us LISTED · 3 YEARS WARRANTY · DIMMABLE · 12V / 24V

Key Features

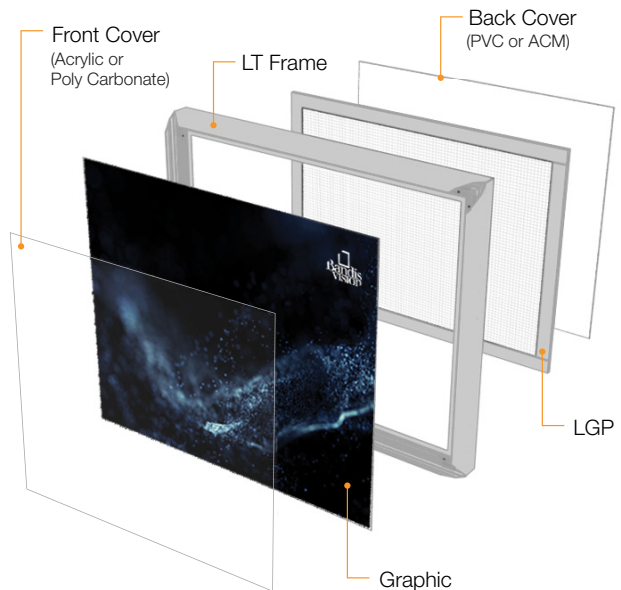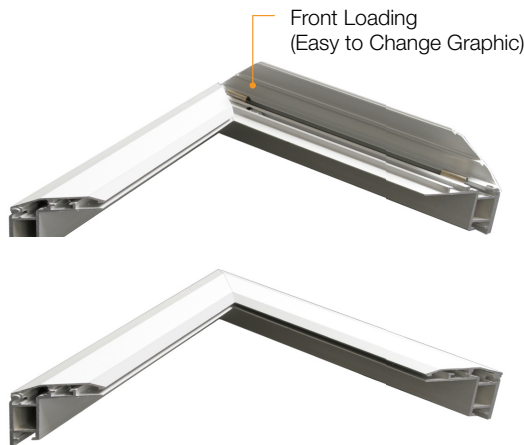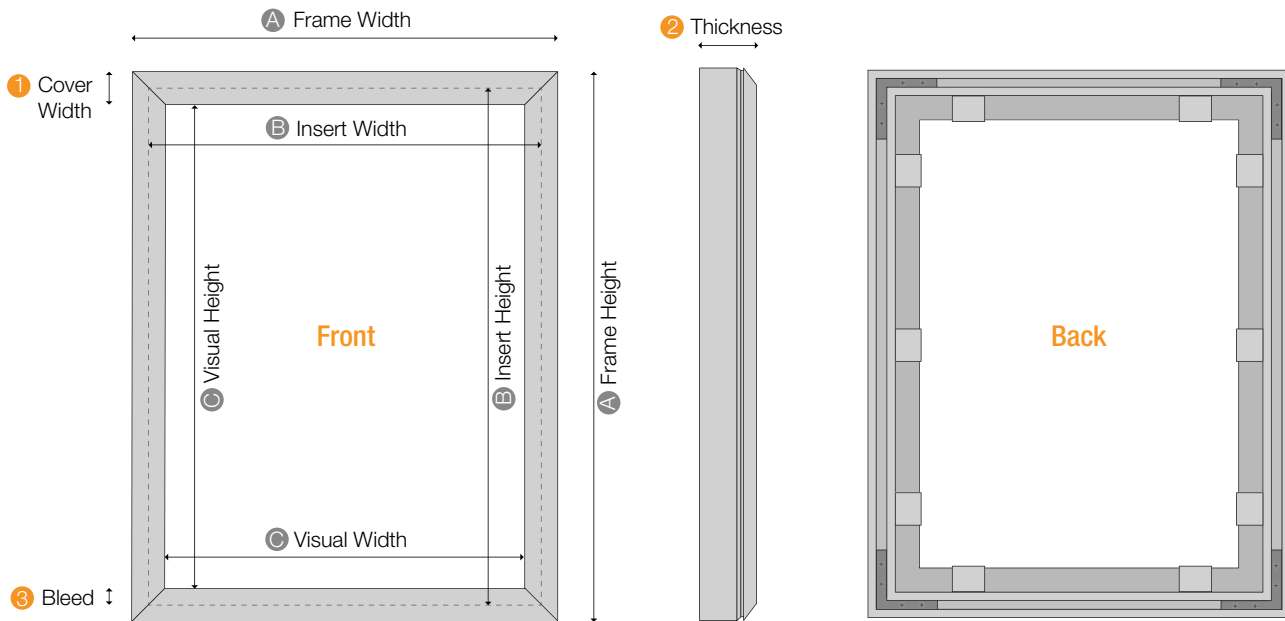|			
Max Size (120" × 60")	**Edge-Lit LED**	**Front Loading**	**Available Power Coating**
CRI 90+	**Dimmable**	**12V / 24V**	

The LT SERIES Light Box is engineered for applications that demand larger panels, measuring up to 60" x 120". Its robust structure is designed to be both strong and light-weight. When combined with a high-quality LED light panel, the result is soft, homogeneous lighting that optimizes graphic quality. The frame features quick-change snap and comes in standard anodized silver, with optional custom powder coat colors available.
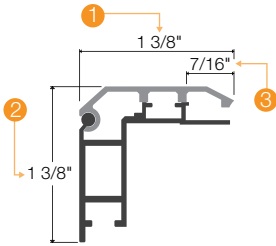
Structure

Front Loading
(Easy to Change Graphic)

Front Cover
(Acrylic or
Poly Carbonate)

LT Frame

Back Cover
(PVC or ACM)

LGP

Graphic

Frame Dimension Guide

* **C** Visual Size = **B** Insert Size - (**3** Bleed x 2)

A Frame Width

2 Thickness

1 Cover Width

B Insert Width

C Visual Height

B Insert Height

A Frame Height

Front

C Visual Width

3 Bleed

Back
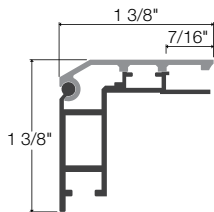
Cover Type & Dimension

	Beveled 35 BV-6303	Flat 35 BV-6304
1 Cover Width	1 3/8" (35mm)	1 3/8" (35mm)
2 Thickness	1 3/8" (35.2mm)	1 3/8" (34.4mm)
3 Bleed	7/16" (11mm)	7/16" (10.8mm)
Profile	**1** 1 3/8" 7/16" **2** 1 3/8" **3**	1 3/8" 7/16" 1 3/8"

Wire Type

* Default Wire length : 4' (1.2m)

DC Connector (Default) **Pig Tail** **JST SM Connector**

Mounting Options

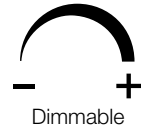**D-Ring** (Default) **Direct Screw** (#6) **Hanging Wire** **Z-Bracket** (ACM Only)

Dimming

- 0-10V dimming
- Pulse-with modulation (PWM)

Dimmable

Specifications

Physical	
Max Size	60" (1524mm) x 120" (3048mm)
Min Size	4" (100mm) x 4" (100mm)
Frame Cover Type	Beveled 35 / Flat 35
Frame Color	Anodized Silver (Default) / Anodized Black or Other Colors
Front Cover Material	Clear Acrylic (Default) / Poly Carbonate or Non-Glare
Available Gap for Graphic	0.5mm
Back Cover Material	PVC (Default) / ACM
Mounting Options	D-Ring (Default) / Direct Screw (#6) / Hanging Wire / Z-Bracket
Weight	W = 1.1 kg/ft² ± 10%
Warranty	3 Years

| Electrical	
Available LED Channels	1ch / 2ch / 4ch
Brightness	Apx 1,800 ~ 5,000 Lux
LED Color Temperature	5000K / 6500K (Default) / 10000K / CCT / RGB
CRI	90+
Input Voltage	12V / 24V DC Class 2
Amperage	0.36A per LED Linear feet (ft) / 1.18A per meter (m)
Power Consumption	4.44W per LED Linear feet (ft) / 14.4W per meter (m)
Operating Temperature	-40°C (-40°F) ~ 60°C (140°F)

LED Color Temperature

5000K
6500K (Default)
10000K

RGB

Tunable White
3000K 6500K
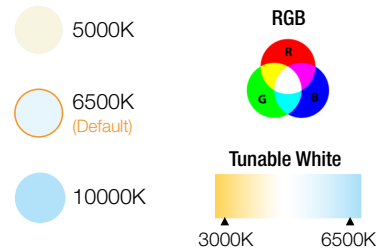
Frame Color

Anodized Silver (Default)
Anodized Black
Other Colors (Powder Coating)

HB Series

A LED Light Box With High Brightness

cULus LISTED

3 YEARS WARRANTY

DIMMABLE

12V / 24V

Key Features
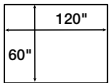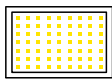
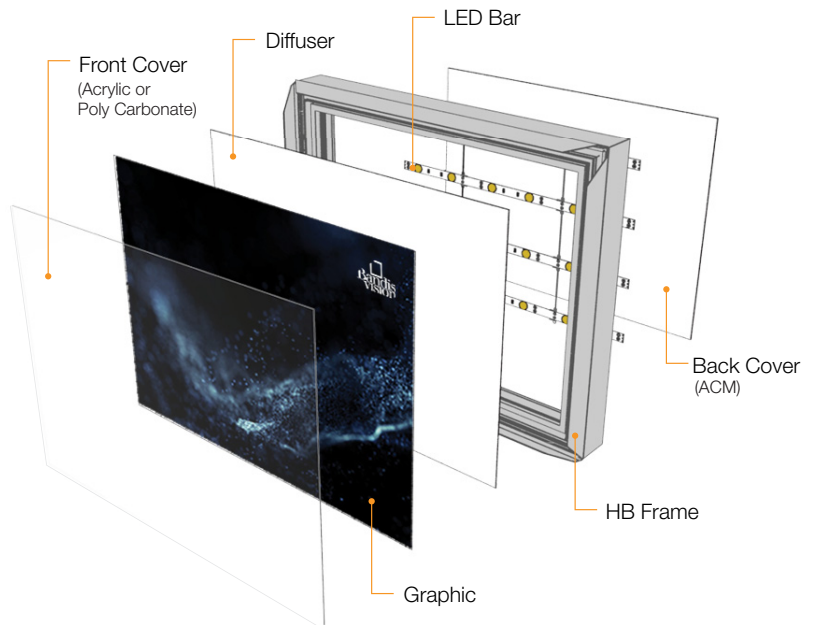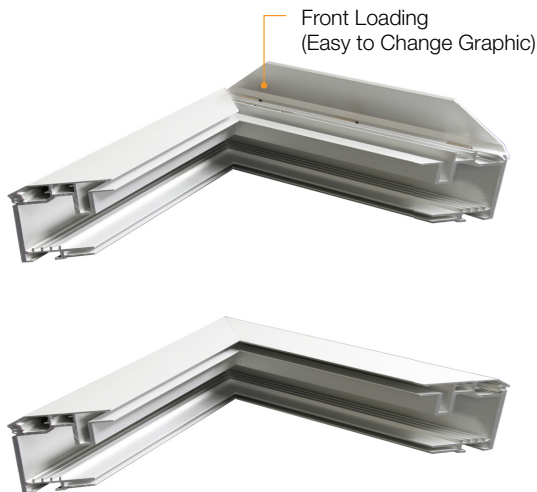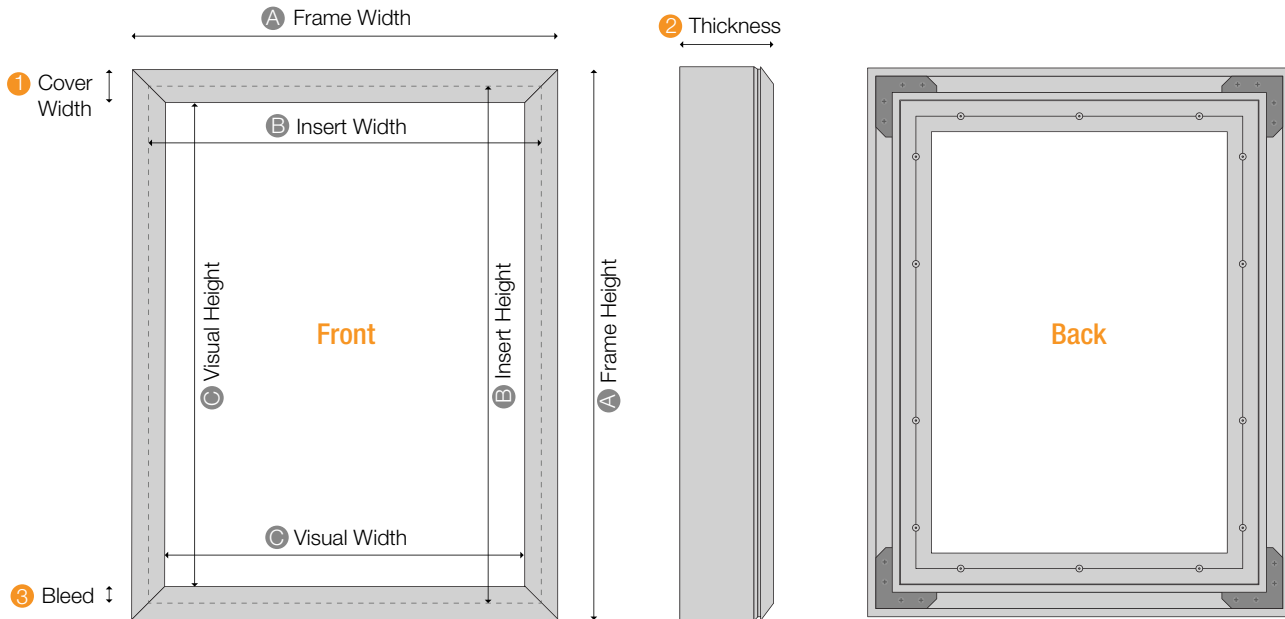|			
120" / 60" Max Size	Back-Lit LED	Front Loading	Available Power Coating
CRI 90+	Dimmable	24V	

The HB SERIES LED backlight module panels are crafted for applications where paramount brightness is essential. Delivering 5000+ lux, our HB Series ensures even light distribution across the entire surface. Featuring a quick change, front-loading snap frame, it facilitates easy graphic replacement. This product offers two significant advantages: enhanced graphic visibility in daylight applications and virtually limitless panel size options. Choose from standard anodized aluminum or opt for frames in powder-coated colors to suit your preferences.
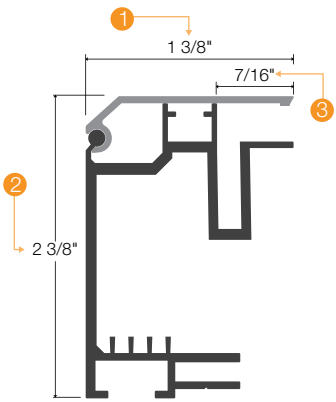
Structure

Front Loading
(Easy to Change Graphic)

Front Cover
(Acrylic or Poly Carbonate)

Diffuser

LED Bar

Back Cover
(ACM)

HB Frame

Graphic

Frame Dimension Guide

* Ⓒ Visual Size = Ⓑ Insert Size - (❸ Bleed x 2)

Ⓐ Frame Width

❷ Thickness

❶ Cover Width

Ⓑ Insert Width

Ⓒ Visual Height

Ⓑ Insert Height

Ⓐ Frame Height

Front

Ⓒ Visual Width

❸ Bleed

Back

Cover Type & Dimension

	Beveled 38 BV-6305
❶ Cover Width	1 1/2" (38mm)
❷ Thickness	2 3/8" (60.2mm)
❸ Bleed	9/16" (14mm)
Profile	

1 3/8"

7/16"

2 3/8"

Wire Type

* Default Wire length : 4' (1.2m)

DC Connector
(Default)

Pig Tail

JST SM Connector

Mounting Options

D-Ring
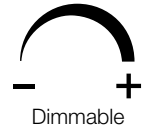(Default)

Direct Screw
(#6)

Hanging Wire

Z-Bracket
(ACM Only)

Dimming

• 0-10V dimming

• Pulse-with modulation (PWM)

Dimmable

Specifications

Physical	
Max Size	60" (1524mm) x 120" (3048mm)
Min Size	12" (305mm) x 12" (305mm)
Frame Cover Type	Beveled 38
Frame Color	Anodized Silver (Default) / Anodized Black or Other Colors
Front Cover Material	Clear Acrylic (Default) / Poly Carbonate or Non-Glare
Available Gap for Graphic	0.5mm
Back Cover Material	ACM (Default)
Mounting Options	D-Ring (Default) / Direct Screw (#6) / Hanging Wire / Z-Bracket
Weight	W = 1.5 kg/ft² ± 10%
Warranty	3 Years

Electrical	
Available LED Channels	LED Bar
Brightness	5,000 Lux ± 5%
LED Color Temperature	5000K / 6500K (Default) / 10000K
CRI	90+
Input Voltage	24V DC Class 2
Amperage	0.47A / ft²
Power Consumption	11.5W / ft²
Operating Temperature	-40°C (-40°F) ~ 60°C (140°F)

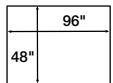## LED Color Temperature

5000K

6500K
(Default)

10000K

Frame Color

Anodized Silver
(Default)

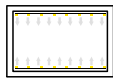Anodized Black

Other Colors
(Powder Coating)

KB-25 Series

Edge-lit Frameless SEG Fabric LED Light Box

UL LISTED · **3 YEARS WARRANTY** · **DIMMABLE** · **12V / 24V**

Key Features

|			
96" / 48" Max Size	Edge-Lit LED	SEG (Silicone Edge Graphic)	Available Power Coating
CRI 90+	Dimmable	12V / 24V	Light

This represents the prevalent variant of our frameless fabric LED light box, where LED light sources are strategically positioned along the frame, typically on the two longer sides. We specialize in manufacturing single-sided edge-lit models, available in an ultra-thin profile measuring only 25mm, as well as double-sided, edge-lit, and free-standing options. These high-powered LEDs illuminate expansive displays with ease. Assembly and installation are quick and straightforward. Utilizing customer provided images, we meticulously handle edge-lit fabric printing, ensuring a seamless and frameless display with sewn silicone edges.

Structure

Seamless and Frameless
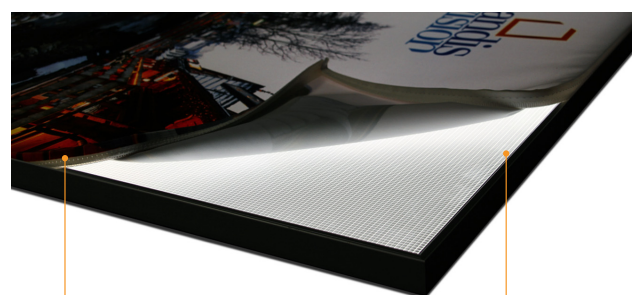
SEG (Silicone Edge Graphic)

Side-Lit

Wire Type

* Default Wire length : 4' (1.2m)

DC Connector
(Default)

Pig Tail

JST SM Connector

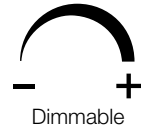## Mounting Options

D-Ring
(Default)

Direct Screw
(#6)

Hanging Wire

Z-Bracket
(ACM Only)

Dimming

- 0-10V dimming
- Pulse-with modulation (PWM)

Dimmable

Specifications

Physical	
Max Size	48" (1219mm) x 96" (2438mm)
Min Size	4" (100mm) x 4" (100mm)
Thickness	1" (25mm)
Frame Cover Type	Seamless SEG Fabric
Frame Color	Anodized Silver (Default) / Anodized Black or Other Colors
Bleed	None
Mounting Options	D-Ring (Default) / Direct Screw (#6) / Hanging Wire / Z-Bracket
Weight	W = 1.5 kg/ft² ± 10%
Warranty	3 Years

Electrical	
Available LED Channels	1ch / 2ch / 4ch
Brightness	Apx 1,800 ~ 5,000 Lux
LED Color Temperature	5000K / 6500K (Default) / 10000K
CRI	90+
Input Voltage	12V / 24V DC Class 2
Amperage	0.36A / LED Linear ft²
Power Consumption	?
Operating Temperature	-40°C (-40°F) ~ 60°C (140°F)

LED Color Temperature

5000K

6500K
(Default)

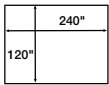10000K

Frame Color

Anodized Silver
(Default)

Anodized Black

Other Colors
(Powder Coating)
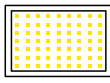
KB-50 Series

Back-lit Frameless SEG Fabric LED Light Box

Key Features

Max Size

Back-Lit LED

SEG
(Silicone Edge Graphic)

Available Power Coating

CRI 90+

Dimmable

24V

Light

The light source in the back-lit frameless fabric LED light box consists of an array of smaller LEDs strategically positioned on the backplate. This design guarantees consistent brightness across displays of varying sizes. Manufactured with a slim 50mm profile, the back-lit light box is assembled, shipped, and effortlessly installed. Within this profile, we've seamlessly integrated an internal, dimmable power supply. Leveraging customer-provided images, we expertly handle back-lit fabric printing, complete with sewn silicone edges for a flawless and frameless presentation.

Structure

Seamless and Frameless
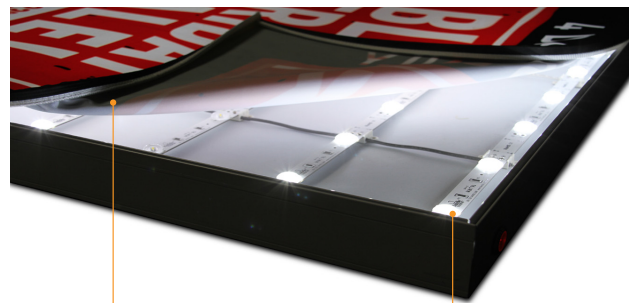
SEG
(Silicone Edge Graphic)

Back-Lit

Wire Type

* Default Wire length : 4' (1.2m)

DC Connector
(Default)

Pig Tail

JST SM Connector

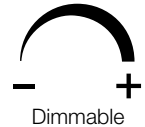## Mounting Options

D-Ring
(Default)

Direct Screw
(#6)

Hanging Wire

Z-Bracket
(ACM Only)

Dimming

- 0-10V dimming
- Pulse-with modulation (PWM)

Dimmable

Specifications

Physical	
Max Size	120" (3048mm) x 240" (6096mm)
Min Size	4" (100mm) x 4" (100mm)
Thickness	2" (50mm)
Frame Cover Type	Seamless SEG Fabric
Frame Color	Anodized Silver (Default) / Anodized Black or Other Colors
Bleed	None
Mounting Options	D-Ring (Default) / Direct Screw (#6) / Hanging Wire / Z-Bracket
Weight	W = 0.75 kg/ft² ± 10%
Warranty	3 Years

Electrical	
Available LED Channels	LED Bar
Brightness	5,000 Lux ± 5%
LED Color Temperature	5000K / 6500K (Default) / 10000K
CRI	90+
Input Voltage	24V DC Class 2
Amperage	0.47A / ft²
Power Consumption	11.5W / ft²
Operating Temperature	-40°C (-40°F) ~ 60°C (140°F)

LED Color Temperature

5000K

6500K
(Default)

10000K

Frame Color

Anodized Silver
(Default)

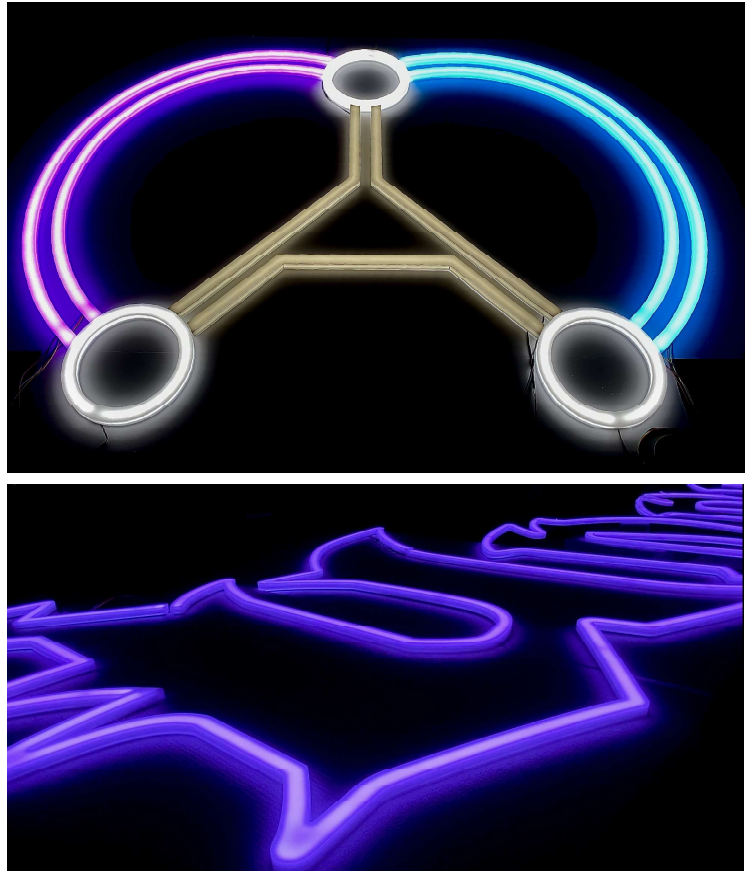Anodized Black

Other Colors
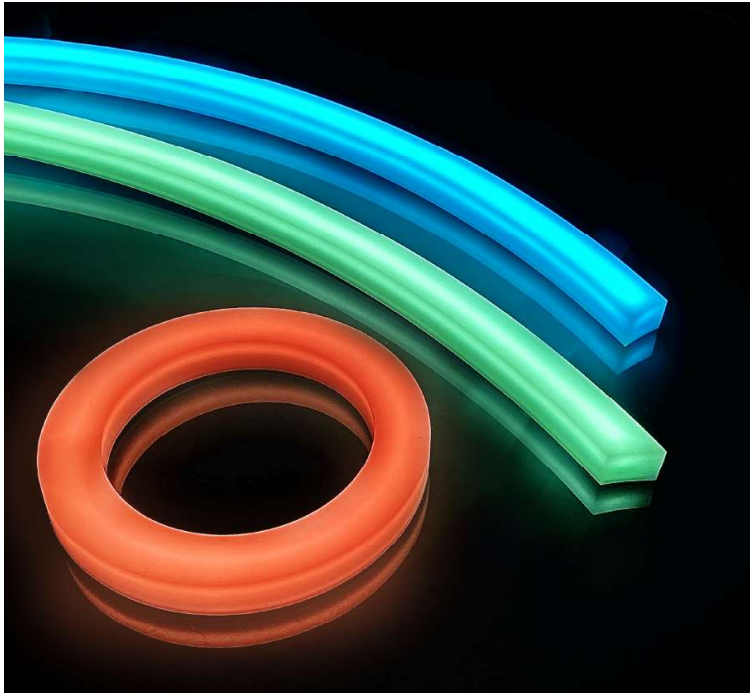(Powder Coating)

03
CHANNEL LETTER

Table of Contents

03
CHANNEL LETTER

Acrylic Letters & Logo

Trimless, Flawless Illumination

UL LISTED | 5 YEAR WARRANTY | DIMMABLE | 12V / 24V

A lit up acrylic sign provides a beautiful glow. LED lighting is embedded precisely into acrylic forms to provide omnidirectional illumination. Select from variety of face finishes and styles to design the ideal signage for your project. UL-certified power supply and lighting ensure product safety and regulatory compliance.

- Available in 1", 3/4" or 1/2" thickness
- Sizes ranging from 2" to 96"
- Omnidirectional illumination
- Acrylic and Aluminum face options
- Vinyl finishes available
- UL certified LEDs and power supplies
- 5-years warranty

Lit Type*

FRONT LIT

SIDE LIT
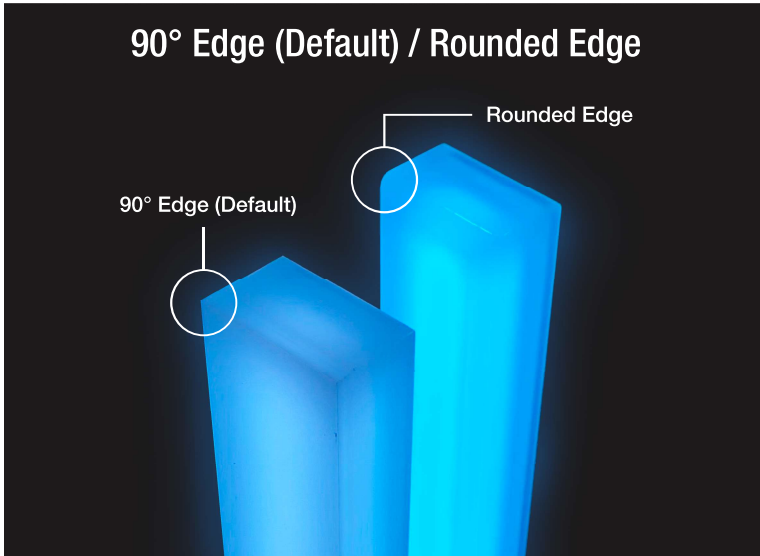

FRONT+SIDE LIT

*Color match available.

Applications

- Storefronts
- Exhibitions
- Signage
- Wall Displays
- Receptions / Lobbies
- Shopping Malls

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Finish Options

90° Edge (Default) / Rounded Edge

Rounded Edge
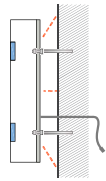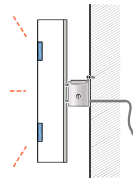
90° Edge (Default)

Mounting Options

Flush Mounting
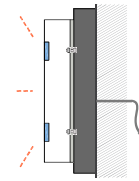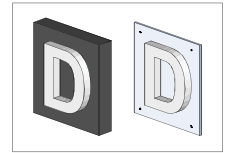(Default for Front / Side /
Front + Side Lit)

Stud Mounting
(Default for Back Lit)

Raceway Mounting

Backer Panel

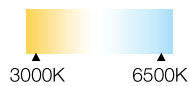# LED Color Temperatures

White LED Color Temperature (Standard Color)

3000K 4000K 5000K 6500K 10000K

Tunable White

3000K   6500K

RGB

R or G or B

Digital LED

Wire Type

* Default Wire Length : 8' (2.4m)

Pig Tail   DC Connector   JST SM Connector

Specifications

Physical	
Max Size	48" (1219mm) x 96" (2438mm)
Min Size	2" (50mm) x 2" (50mm)
Thickness	1" (25mm) or 3/4" (18mm) or 1/2" (12mm)
Operating Temperature	-30°C (-22°F) ~ +40°C (+104°F)
Environment	Dry location only (Indoor)
Warranty	5 Years

Electrical	
Input Voltage	12V / 24V DC Class 2
Power Consumption	2.2w/ft (Standard) / 3w/ft (High-Lumn)
Brightness	2,000 Lux to 10,000 Lux
Color Temperature	White LED / Tunable White / R or G or B / RGB / Digital LED
Wire Size	20 AWG 2 Wire (Standard)
UL Listed	Yes
CRI	90+

Metal Letters & Logo

Rich and Crisp finishes, multiple lit options

Illuminated metal letters leave a lasting impression and get your brand noticed. Expertly crafted with premium grade stainless steel, produced in a wide range of sizes from 3" to 20" high, depth from 1" to 3", in multiple stainless finish options and lit styles.

· Premium quality and high end look
· Stainless Steel
· Stroke as thin as 1/2" (12mm)
· Size ranging from 2" to 20"
· Return depth from 1/2" to 6"
· Available in acrylic, vinyl and metal finish
· UL certified LEDs and power supplies
· 5-years warranty

Lit Type*

R FRONT LIT

R FRONT&SIDE EDGE LIT

R HALO LIT

*See next page for detail.

Applications

• Building Lobby
• Retail / Storefronts Signage
• Trade Show

Get in Touch

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Lit Type & Material

* Color match available.

▪ Front & Side Edge Lit
Face : Acrylic
Return : Polished Gold or Silver
　　　　Brushed Gold or Silver
Backer : Acrylic

▪ Side Edge Lit / Halo Lit
Face & Return (Body) :
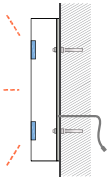Polished Gold or Silver
Brushed Gold or Silver
Backer : Acrylic

▪ Front Lit
Face : Acrylic (with Vinyl)
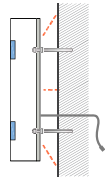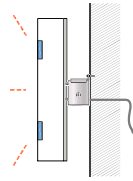Return : Steel (with Painting)

Mounting Options

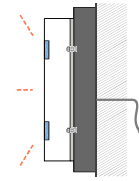**Flush Mounting**
(Default for Front / Side /
Front + Side Lit)

Stud Mounting
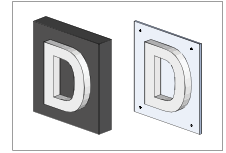(Default for Back Lit)

Raceway Mounting

Backer Panel

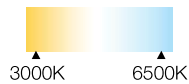# LED Color Temperatures

White LED Color Temperature (Standard Color)

3000K 4000K 5000K 6500K 10000K

Tunable White

3000K 6500K

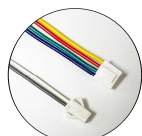**RGB**

R or G or B
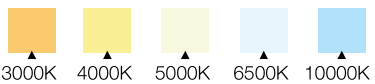
Digital LED

Wire Type

* Default Wire Length : 8' (2.4m)

Pig Tail   DC Connector   JST SM Connector

Specifications

Physical	
Max Size	20" (508mm) x 20" (508mm)
Min Size	3" (76mm) x 3" (76mm)
Thickness	1" (25mm) or 1 3/16" (30mm) or 1 3/8" (35mm)
Operating Temperature	-30°C (-22°F) ~ +40°C (+104°F)
Environment	Dry location only (Indoor)
Warranty	5 Years

Electrical	
Input Voltage	12V / 24V DC Class 2
Power Consumption	2.2w/ft (Standard) / 3w/ft (High-Lumn)
Brightness	2,000 Lux to 10,000 Lux
Color Temperature	White LED / Tunable White / R or G or B / RGB / RGBW / Digital LED
Wire Size	20 AWG 2 Wire (Standard)
UL Listed	Yes
CRI	90+

PVC/ABS/Wood Letters

Finely Crafted, Endless design possibilities

Create eye-catching signage with PVC, ABS, and WOOD. The maximum size is 48"x 96" in a single piece, larger size can be produced in multiple pieces. Add halo lighting in a range of LED color choices to create visually striking look.

- Available in various materials
- Halo light effect
- Sizes ranging from 2" to 96"
- Minimum size: 2" (50mm)
- Available in vinyl or paint finishes
- UL certified LEDs and power supplies
- 5-years warranty

Lit Type
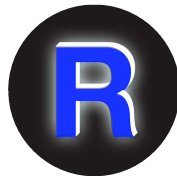
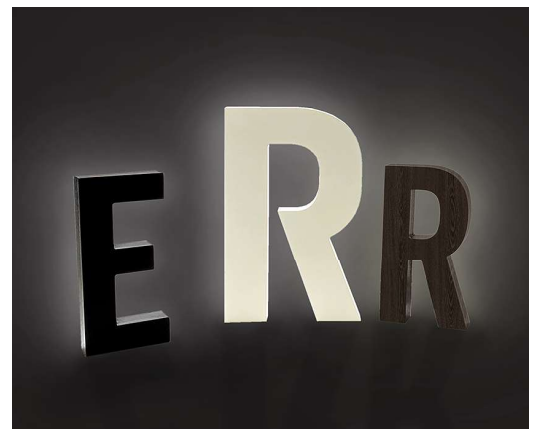**HALO LIT**   **SIDE EDGE LIT**   **NON LIT**

* See next page for detail.

Applications

- Signage
- Retail / Storefronts
- Trade Show

Get in Touch

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Lit Type & Material

* Color match available / Body Finish: Vinyl or Painting

▪ **Halo Lit**

Body : PVC (White or Black)
ABS (White or Black)
Wood (with Vinyl or Painting*)

▪ **Side Edge Lit**

Body : PVC (White or Black)
ABS (White or Black)
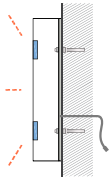Wood (with Vinyl or Painting*)
Backer : Acrylic

▪ **Non - Lit**

Body : PVC (White or Black)
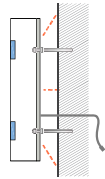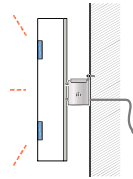ABS (White or Black)
Wood (with Vinyl or Painting*)

Mounting Options

Flush Mounting
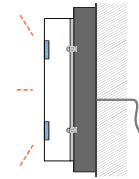(Default for Front / Side /
Front + Side Lit)

Stud Mounting
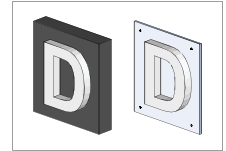(Default for Back Lit)

Raceway Mounting

Backer Panel

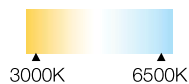# LED Color Temperatures

White LED Color Temperature (Standard Color)

3000K 4000K 5000K 6500K 10000K

Tunable White

3000K 6500K

RGB

R or G or B
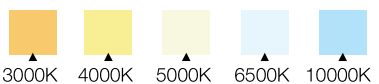
Digital LED

Wire Type

* Default Wire Length : 8' (2.4m)

Pig Tail
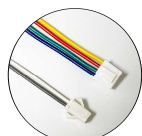
DC Connector

JST SM Connector

Specifications

Physical	
Max Size	48" (1219mm) x 96" (2438mm)
Min Size	2" (50mm) x 2" (50mm)
Thickness	1" (25mm) or 2" (50mm)
Operating Temperature	-30°C (-22°F) ~ +40°C (+104°F)
Environment	Dry location only (Indoor)
Warranty	5 Years

Electrical	
Input Voltage	12V / 24V DC Class 2
Power Consumption	2.2w/ft (Standard) / 3w/ft (High-Lumn)
Brightness	2,000 Lux to 10,000 Lux
Color Temperature	White LED / Tunable White / R or G or B / RGB / RGBW / Digital LED
Wire Size	20 AWG 2 Wire (Standard)
UL Listed	Yes
CRI	90+

Trim Cap Letters & Logo

Flexible design, indoor/outdoor use

c(UL)us LISTED

5 YEAR WARRANTY

DIMMABLE

12V / 24V

Illuminated Trim Cap letters provide an impactful signage solution. Composed of an aluminum or stainless-steel body with LED modules installed. The vinyl facings on acrylics allow light through and project the color of the facing. Their flexible nature allows them to be changed into a wide range of fonts, shapes, colors and sizes, with an average depth of 3~6 depth. Ideal for main signage for a shop, a building's primary outdoor signage. Commonly used on the exterior signage. They may also be used indoor.

- Custom sizes and shapes
- Custom color temperatures
- Face illuminated
- Energy-efficient

Lit Type

FRONT LIT

Lit Color*

Face   : Acrylic (with Vinyl*)

Return : ☐ White

☐ Red   ☐ Orange

☐ Yellow   ☐ Green

☐ Blue   ☐ Black

* Color match available.

Applications

- Signage
- Exterior Signs
- Storefront Signs

Get in Touch

SALES@BANDISVISION.COM

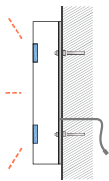## Lit Type & Material

* Color match available.

- **Front Lit**
  Face : Acrylic (with Vinyl*)
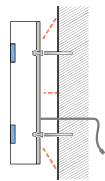 Return : Red / Orange / Yellow / Green / Blue / Black / White

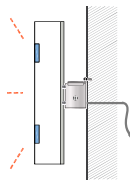Face   Trim cap
Return

Mounting Options

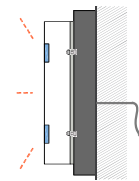**Flush Mounting**
(Default for Front / Side /
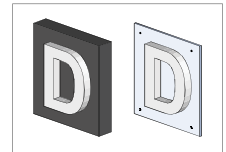Front + Side Lit)

Stud Mounting
(Default for Back Lit)

Raceway Mounting

Backer Panel

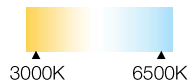## LED Color Temperatures

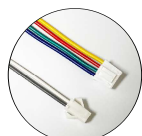**White LED Color Temperature (Standard Color)**   **Tunable White**

3000K   4000K   5000K   6500K   10000K   3000K   6500K

RGB   **Digital LED**

R or G or B
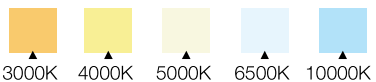
Wire Type

* Default Wire Length : 8' (2.4m)

Pig Tail   DC Connector   JST SM Connector

Specifications

Physical	
Maximum Height	36" (914mm)
Minimum Height	6" (152mm)
Thickness	3" (76mm) or 4" (100mm)
Operating Temperature	-30°C (-22°F) ~ +40°C (+104°F)
Environment	Indoor & Outdoor
Warranty	5 Years

Electrical	
Input Voltage	12V / 24V DC Class 2
Power Consumption	2.2w/ft (Standard) / 3w/ft (High-Lumn)
Brightness	2,000 Lux to 10,000 Lux
Color Temperature	White LED / Tunable White / R or G or B / RGB / RGBW / Digital LED
Wire Size	20 AWG 2 Wire (Standard)
UL Listed	Yes
CRI	90+

Push-thru Illuminated Signs

Dimensional lit affect, Endless design possibilities

c(UL)us LISTED **5 YEAR WARRANTY** **DIMMABLE** **12V / 24V**

Push-thru signs are made out of a box or panel that holds a lighting source and acrylic letters that give dimension when pushed through a cutout in the face layer. High-quality, energy-efficient LEDs are carefully positioned to provide a flawless glow on the 3D cut acrylic forms, improving sign readability and adding a touch of elegance. Countless form, size, material, and modification options offer countless design possibilities.

- Slim Design
- Custom sizes
- Custom color temperatures
- Complementary lighting affect
- As thin as 1 inch

Applications
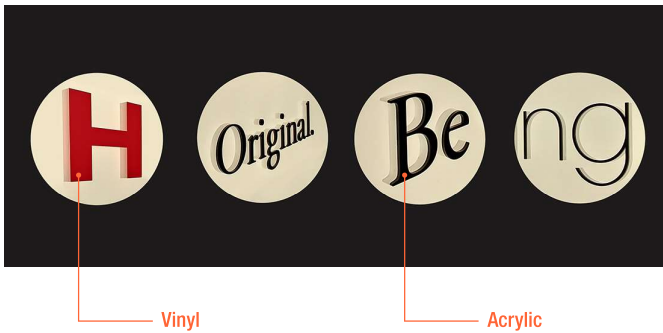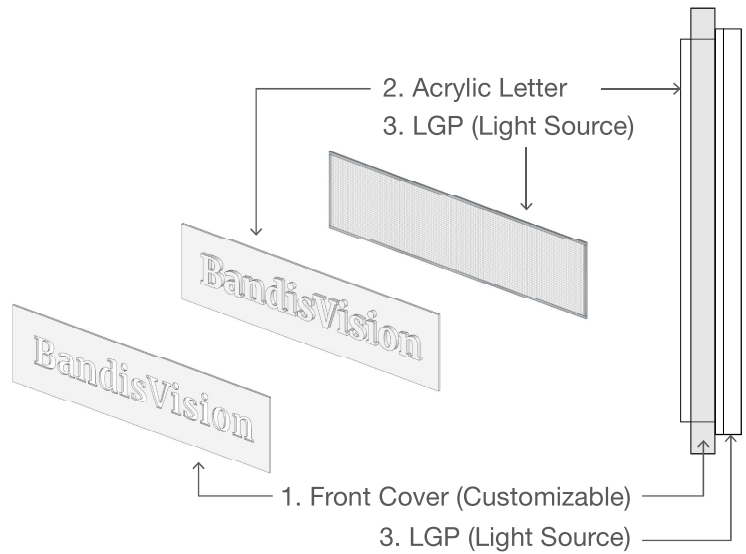
- Signage
- Store Display
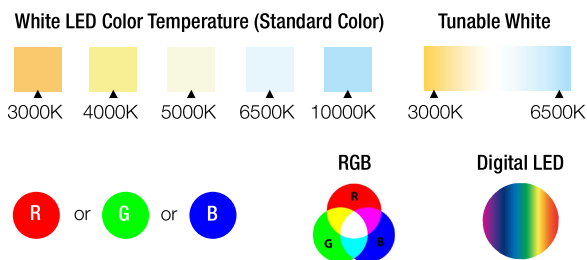- Display Fixture

Get in Touch

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Structure & Section

* Color match available.

2. Acrylic Letter
3. LGP (Light Source)
1. Front Cover (Customizable)
3. LGP (Light Source)

Vinyl

Acrylic

LED Color Temperatures

White LED Color Temperature (Standard Color)

3000K 4000K 5000K 6500K 10000K

Tunable White

3000K   6500K

RGB

R or G or B

Digital LED

Wire Type

* Default Wire Length : 8' (2.4m)

Pig Tail   DC Connector   JST SM Connector

Specifications

Physical	
Max Size	48" (1219mm) x 96" (2438mm)
Min Size	0.5" (12mm) x 0.5" (12mm)
Thickness	0.5" (12mm)
Operating Temperature	-30°C (-22°F) ~ +40°C (+104°F)
Environment	Dry location only (Indoor)
Warranty	5 Years

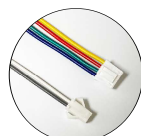| Electrical	
Input Voltage	12V / 24V DC Class 2
Power Consumption	2.2w/ft (Standard) / 3w/ft (High-Lumn)
Brightness	2,000 Lux to 10,000 Lux
Color Temperature	White LED / Tunable White / R or G or B / RGB / RGBW / Digital LED
Wire Size	20 AWG 2 Wire (Standard)
UL Listed	Yes
CRI	90+

04
LINEAR LIGHT

Bandisvision

Table of Contents

04
LINEAR LIGHT

TYPE A
Surface Mounted LED Linear Light

c(UL)us LISTED · 3 YEARS WARRANTY ✓ · DIMMABLE · 12V / 24V

Surface mounted, TYPE A linear light is designed where recessed installation is not an option. These extrusion is perfect to be installed but not limited to, in any flat surfaces whether it is a ceiling or wall, under or on top of the cabinet, display cases, shelvings and art niches. Installation is simple and easy, Supplied in standard 1m or 2m lengths and cut-lengths can be customised upon request.
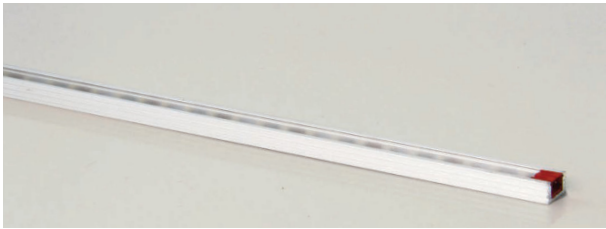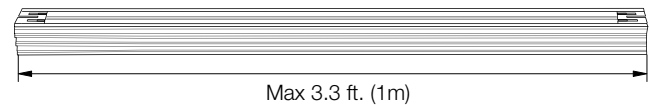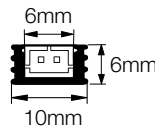
Installation
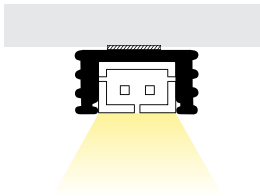
Surface Mounting

Connector

Dimension

6mm
6mm
10mm

Max 3.3 ft. (1m)

Accessories

1 Aluminum Profile
2 3M Tape
3 3pcs Connector

LED Color Temperature

White LED Color Temperature (Standard Color)

3000K   4000K   5000K   6500K   10000K

R or G or B

Specifications

Electrical	
Input Voltage	12V / 24V DC Class 2
Power Consumption	Standard : 2.2 w/ft. High - Lumn : 3 w/ft.
Brightness	2,000 Lux to 10,000 Lux
Color Temperature	White LED / R or G or B
CRI	90+

Physical	
Max Length	3.3 ft. (1m)
Weight/m	60g
Dimension (WxH)	3/8" (10mm) x 1/4" (6mm)
Diffuser	N/A
Environment	-30°C (-22°F) ~ +40°C (+104°F)
Operating Temperature	Dry location only (Indoor)
Warranty	3 Years

X-2

Corner Mounted LED Linear Light

UL LISTED · **3 YEARS WARRANTY** · **DIMMABLE** · **12V / 24V**
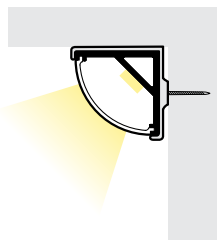
X-2 linear light is very well designed for 90 degree corner installations. Designed to highlight corners, perfect for the joints between walls, cabinets or ceilings and allows a minimalist lighting solution. Installation is simple and easy, Supplied in standard 1m or 2m lengths and cut-lengths can be customised upon request.
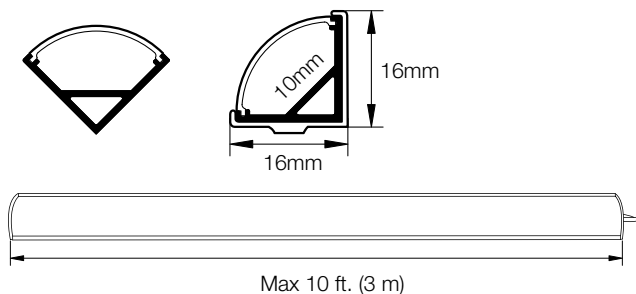
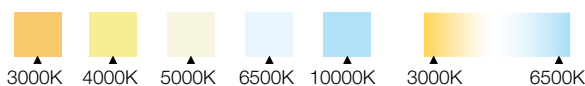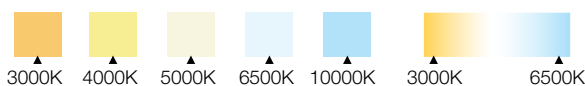## Installation

Corner Mounting

Dimension

10mm · 16mm · 16mm

Max 10 ft. (3 m)

Accessories

① Clear Diffuser
② Frosted Diffuser
③ Clips
④ Plastic End Caps

LED Color Temperature

White LED Color Temperature (Standard Color)

3000K · 4000K · 5000K · 6500K · 10000K

Tunable White

3000K · 6500K

R or G or B

RGB · **RGBW** · **Digital LED**

Specifications

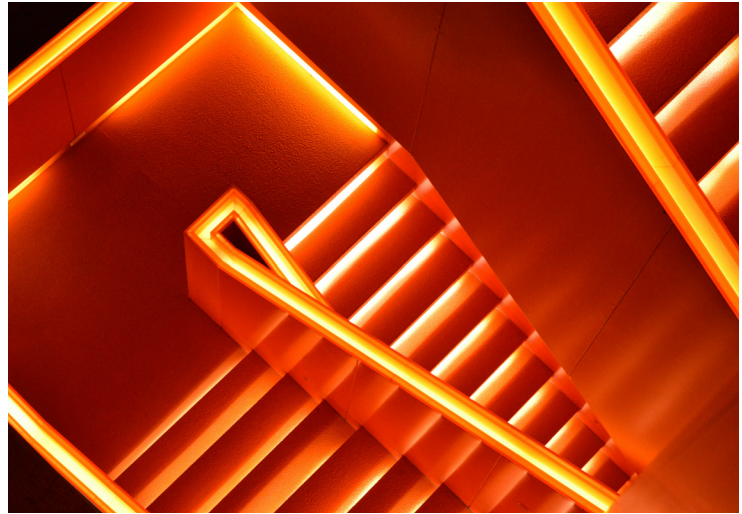| Electrical	
Input Voltage	12V / 24V DC Class 2
Power Consumption	Standard : 2.2 w/ft. High - Lumn : 3 w/ft.
Brightness	2,000 Lux to 10,000 Lux
Color Temperature	White LED / Tunable White R or G or B / RGB / RGBW / Digital LED
CRI	90+

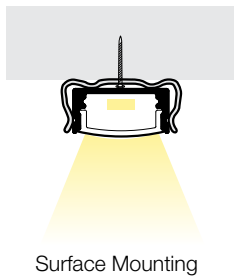| Physical	
Max Length	10 ft. (3m)
Weight/m	210g
Dimension (WxH)	5/8" (16mm) x 5/8" (16mm)
Diffuser	Clear / Frosted
Environment	-30°C (-22°F) ~ +40°C (+104°F)
Operating Temperature	Dry location only (Indoor)
Warranty	3 Years

G5

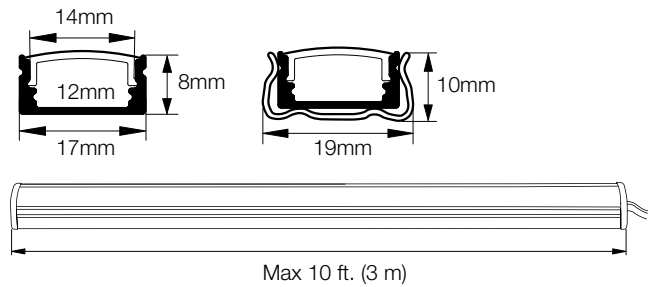## Surface Mounted LED Linear Light

Surface mounted, G5 linear light is perfect for where recessed lighting is not an option. The LED strip lights with extrusion housing can help set the mood of each room in homes, offices and retail stores, creating a particular modern flare. Supplied in standard 1m or 2m lengths and cut-lengths can be customised upon request.
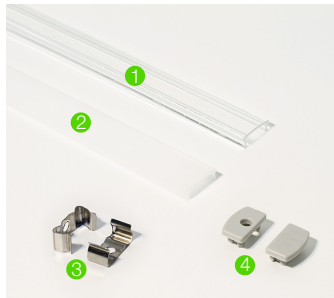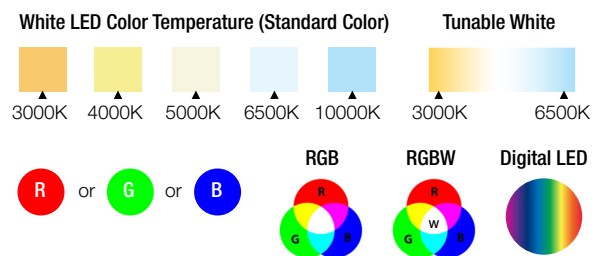
UL LISTED

3 YEARS WARRANTY

DIMMABLE

12V / 24V

Installation

Surface Mounting

Dimension

14mm
12mm
17mm
8mm

19mm
10mm

Max 10 ft. (3 m)

Accessories

① Clear Diffuser
② Frosted Diffuser
③ Clips
④ Plastic End Caps

LED Color Temperature

White LED Color Temperature (Standard Color)

3000K 4000K 5000K 6500K 10000K

Tunable White

3000K 6500K

R or G or B

RGB   RGBW   Digital LED

Specifications

Electrical	
Input Voltage	12V / 24V DC Class 2
Power Consumption	Standard : 2.2 w/ft. High - Lumn : 3 w/ft.
Brightness	2,000 Lux to 10,000 Lux
Color Temperature	White LED / Tunable White R or G or B / RGB / RGBW / Digital LED
CRI	90+

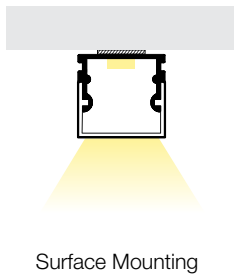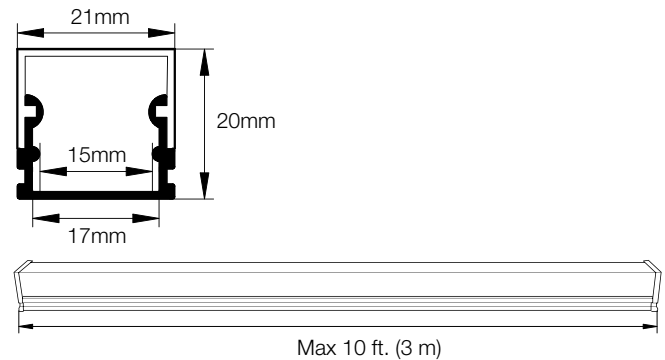| Physical	
Max Length	10 ft. (3m)
Weight/m	100g
Dimension (WxH)	11/16" (17mm) x 5/16" (8mm)
Diffuser	Clear / Frosted
Environment	-30°C (-22°F) ~ +40°C (+104°F)
Operating Temperature	Dry location only (Indoor)
Warranty	3 Years

G8

Surface Mounted LED Linear Light

Surface mounted, G8 linear light is perfect for where recessed lighting is not an option. It comes with a square diffuser for soft direct and indirect lighting. Supplied in standard 1m or 2m lengths. The high quality aluminium extrusion can be cut to length as your require.
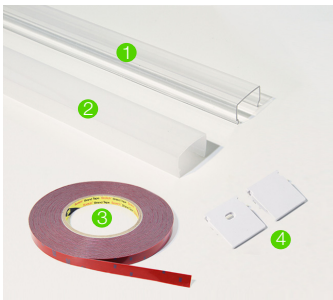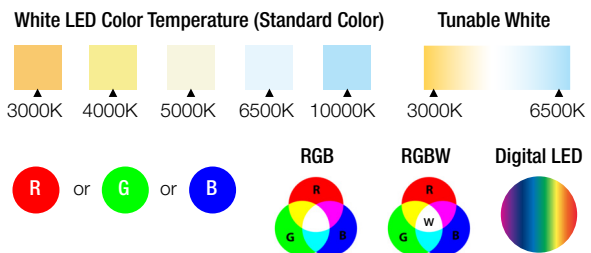
Installation

Surface Mounting

Dimension

21mm

20mm

15mm

17mm

Max 10 ft. (3 m)

Accessories

1 Clear Diffuser
2 Frosted Diffuser
3 3M Tape
4 Plastic End Caps

LED Color Temperature

White LED Color Temperature (Standard Color)					Tunable White	
3000K	4000K	5000K	6500K	10000K	3000K	6500K

R or G or B

RGB · RGBW · Digital LED

Specifications

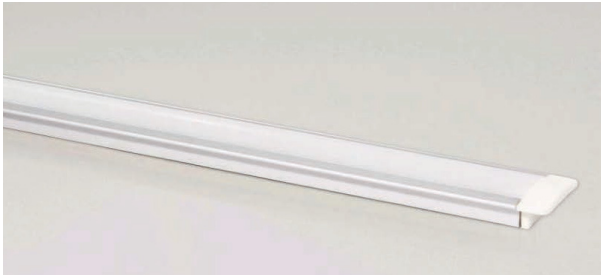| Electrical	
Input Voltage	12V / 24V DC Class 2
Power Consumption	Standard : 2.2 w/ft. High - Lumn : 3 w/ft.
Brightness	2,000 Lux to 10,000 Lux
Color Temperature	White LED / Tunable White R or G or B / RGB / RGBW / Digital LED
CRI	90+

Physical	
Max Length	10 ft. (3m)
Weight/m	210g
Dimension (WxH)	13/16" (21mm) x 25/32" (20mm)
Diffuser	Clear / Frosted
Environment	-30°C (-22°F) ~ +40°C (+104°F)
Operating Temperature	Dry location only (Indoor)
Warranty	3 Years

T3
Recessed Mounted LED Linear Light

UL LISTED c/us

3 YEARS WARRANTY ✓

DIMMABLE − ⌒ +

12V / 24V

T3 linear light offers a wide variety of quality recessed aluminium extrusions or profiles for LED strip lights. Recessed extrusions can be installed under cabinets, shelves or furniture with the use of double-sided tape or clip. Supplied in standard 1m or 2m lengths and cut-lengths can be customised upon request.
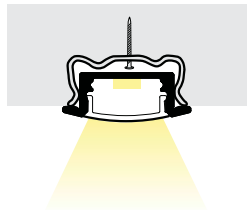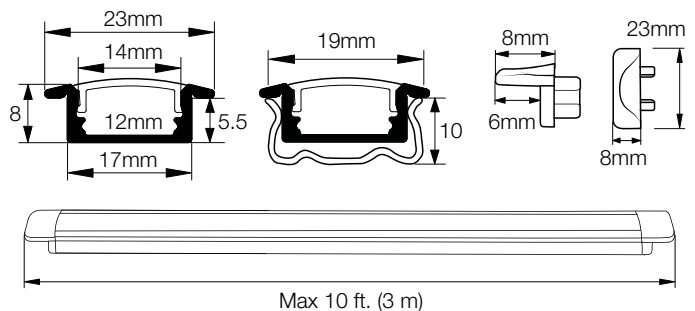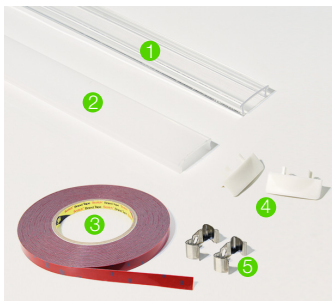
Installation

- **Tape**
- **Clip**

Recessed Mounting

Dimension

23mm
14mm
12mm
17mm
8
5.5

19mm
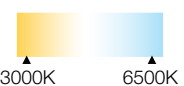10

8mm
6mm

23mm
8mm

Max 10 ft. (3 m)

Accessories

1. Clear Diffuser
2. Frosted Diffuser
3. 3M Tape
4. Plastic End Caps
5. Clips

LED Color Temperature

White LED Color Temperature (Standard Color)

3000K   4000K   5000K   6500K   10000K

Tunable White

3000K   6500K

R   or   G   or   B

RGB   RGBW   Digital LED

Specifications

Electrical	
Input Voltage	12V / 24V DC Class 2
Power Consumption	Standard : 2.2 w/ft. High - Lumn : 3 w/ft.
Brightness	2,000 Lux to 10,000 Lux
Color Temperature	White LED / Tunable White R or G or B / RGB / RGBW / Digital LED
CRI	90+

Physical	
Max Length	10 ft. (3m)
Weight/m	140g
Dimension (WxH)	29/32" (23mm) x 5/16" (8mm)
Diffuser	Clear / Frosted
Environment	-30°C (-22°F) ~ +40°C (+104°F)
Operating Temperature	Dry location only (Indoor)
Warranty	3 Years

Bandis Vision Brochure

05
SNAP FRAME

Bandisvision

Table of Contents

05
SNAP FRAME

EV-1

The Non-Lit Snap Frame With Slim Profile And Versatile Application
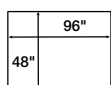
3 YEARS WARRANTY

Key Features

96" / 48"		
Max Size	Front Loading	Available Power Coating

Frame Color

- Anodized Silver (Default)
- Anodized Black
- Other Colors (Powder Coating)

The same snap frame as specified by our light box are also available in non-lit EV-1 profiles. The EV series snap frames are the perfect retail solution that showcases graphics within a single-sided/double-sided frame and allows quick and easy changing of graphics. Standard anodized aluminum or powder coated color frames are available for modern look finish.

Mounting Options

D-Ring (Default)	Direct Screw (#6)	Hanging Wire	Z-Bracket (ACM Only)

EV-1 Structure
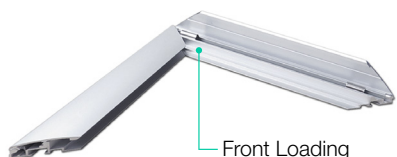
Front Loading (Easy to Change Graphic)
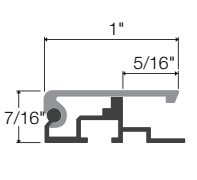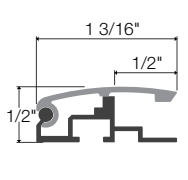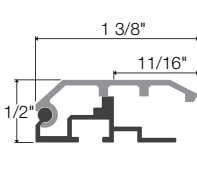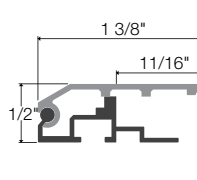
Specifications
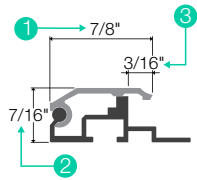
Physical	
Max Size	48" (1219mm) x 96" (2438mm)
Min Size	4" (100mm) x 4" (10mm)
Frame Cover Type	Beveled 22 / Flat 25 / Round 30 / Beveled 35 / Flat 35
Frame Color	Anodized Silver (Default) / Anodized Black or Other Colors
Front Cover Material	Clear Acrylic (Default) / Poly Carbonate or Non-Glare
Available Gap for Graphic	1/64" (0.5mm) ~ 5/32" (4mm)
Back Cover Material	PVC (Default) / ACM or Foam Board
Mounting Options	D-Ring (Default) / Direct Screw (#6) / Hanging Wire / Z-Bracket
Weight	W = 0.5 kg/ft²± 10%
Warranty	3 Years

EV-1 Frame Dimension Guide

* **C** Visual Size = **B** Insert Size - (**3** Bleed x 2)

A Frame Width

1 Cover Width

B Insert Width

C Visual Height

B Insert Height

A Frame Height

Front

C Visual Width

3 Bleed

2 Thickness

Back
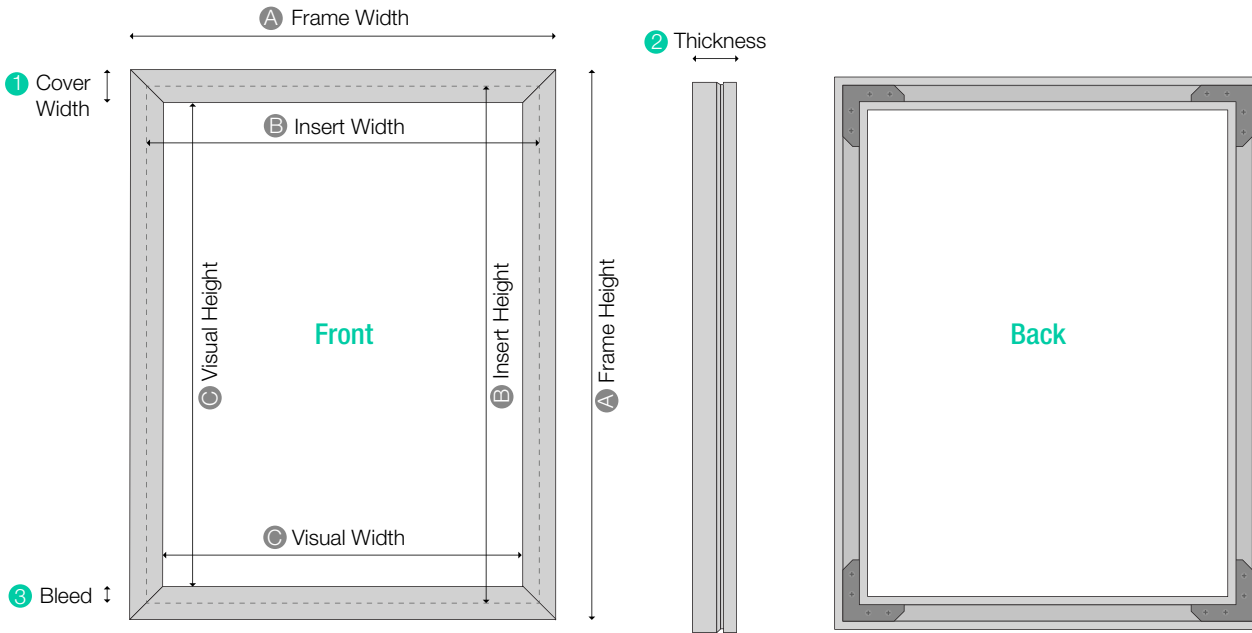
EV-1 Cover Type & Dimension

	Beveled 22 BV-6300	Flat 25 BV-6301	Round 30 BV-6302	Beveled 35 BV-6303	Flat 35 BV-6304
1 Cover Width	7/8" (22mm)	1" (25mm)	1 3/16" (30mm)	1 3/8" (35mm)	1 3/8" (35mm)
2 Thickness	7/16" (11.6mm)	7/16" (11mm)	1/2" (12mm)	1/2" (13.4mm)	1/2" (12.6mm)
3 Bleed	3/16" (5.2mm)	5/16" (8.5mm)	1/2" (13.4mm)	11/16" (18.2mm)	11/16" (18mm)
Profile	7/8" 3/16" 7/16"	1" 5/16" 7/16"	1 3/16" 1/2" 1/2"	1 3/8" 11/16" 1/2"	1 3/8" 11/16" 1/2"

EV-2

The Non-Lit Snap Frame With Slim Profile And Versatile Application

3 YEARS WARRANTY ✓

Key Features

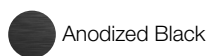| 120" × 60"		
Max Size	Front Loading	Available Power Coating
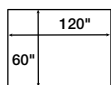
Frame Color

⬤ Anodized Silver (Default)

⬤ Anodized Black

⬤ Other Colors (Powder Coating)

The same snap frame as specified by our light box are also available in non-lit EV-2 profiles. The EV series snap frames are the perfect retail solution that showcases graphics within a single-sided/double-sided frame and allows quick and easy changing of graphics. Standard anodized aluminum or powder coated color frames are available for modern look finish.

Mounting Options
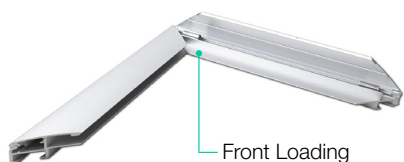
D-Ring (Default)	Direct Screw (#6)	Hanging Wire	Z-Bracket (ACM Only)

EV-2 Structure

Front Loading
(Easy to Change Graphic)

Specifications

Physical	
Max Size	60" (1524mm) x 120" (3048mm)
Min Size	4" (100mm) x 4" (10mm)
Frame Cover Type	Flat 25 / Round 30 / Beveled 35 / Flat 35
Frame Color	Anodized Silver (Default) / Anodized Black or Other Colors
Front Cover Material	Clear Acrylic (Default) / Poly Carbonate or Non-Glare
Available Gap for Graphic	1/64" (0.5mm) ~ 5/32" (4mm)
Back Cover Material	PVC (Default) / ACM or Foam Board
Mounting Options	D-Ring (Default) / Direct Screw (#6) / Hanging Wire / Z-Bracket
Weight	W = 0.5 kg/ft²± 10%
Warranty	3 Years

EV-2 Frame Dimension Guide

* Ⓒ Visual Size = Ⓑ Insert Size - (❸ Bleed x 2)
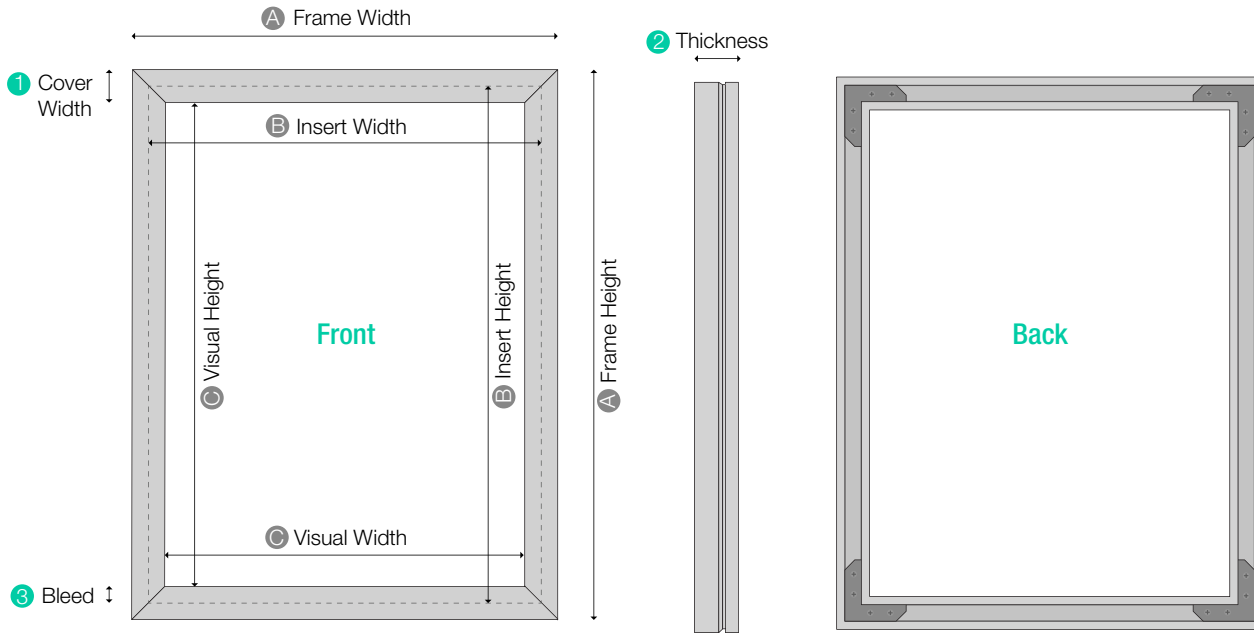
EV-2 Cover Type & Dimension Guide

		Flat 25 BV-6301	Round 30 BV-6302	Beveled 35 BV-6303	Flat 35 BV-6304
❶	Cover Width	1" (25mm)	1 3/16" (30mm)	1 3/8" (35mm)	1 3/8" (35mm)
❷	Thickness	11/16" (18mm)	3/4" (18.8mm)	13/16" (20.3mm)	3/4" (19.5mm)
❸	Bleed	3/8" (10mm)	9/16" (15mm)	3/4" (19.7mm)	3/4" (19.6mm)
	Profile				