



30mm slim snap frame  
LED lightbox



## Essentials Snap Frame Collection

The Snap Frame Essentials Series Lightbox pairs beautifully lit graphics with the affordable practicality of quick, easy-to-change graphics. Lightweight and extremely user-friendly, these snap frame lightboxes are a great choice for backlighting any form of signage.

## Key Benefits



**Ease of graphic changes**



**Consistent light dispersion**



**Low Wattage**

## Key Product Details



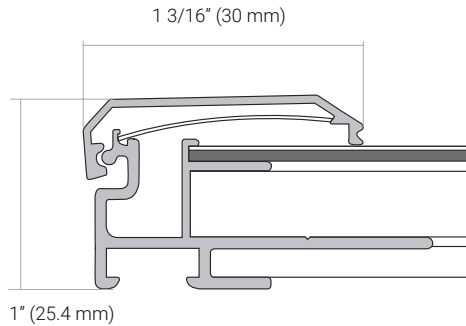
- Value Series
- Slim Profile
- Integrated Light Engine

## Light Temperature

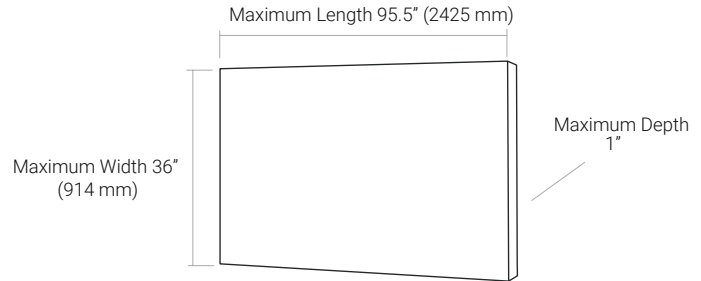


## OVERVIEW

### EXTRUSION VIEW



### PROFILE VIEW



## SPECIFICATIONS

### PHYSICAL SPECIFICATIONS

<b>Part Number</b>	611301
<b>Series</b>	LLB
<b>Color Temperature</b>	5300 K
<b>Mounting</b>	Wall mounted with euro hangers supplied or pendant with hanging wires
<b>Operating Temperature</b>	-30 °C (-22 °F) ~ +40 °C (+104 °F)
<b>Environment</b>	Dry / Damp location only (indoor)
<b>Frame Opening Safety</b>	0.25" on each side
<b>Thickness</b>	30 mm - 1" (25.4 mm)
<b>Minimum Size</b>	11" (279 mm) L x 8 1/2" (216 mm) W
<b>Maximum Size</b>	95.5" (2425 mm) L x 36" (914 mm) W
<b>Frame Material</b>	Anodized frame
<b>Frame Color</b>	Silver/Black/Custom color

### ELECTRICAL SPECIFICATIONS

<b>Input Voltage</b>	12V DC • 24V DC
<b>Power Consumption</b>	2.4 W/ft
<b>Wire Size</b>	20 AWG 2 wire
<b>Wiring</b>	Each light box must have direct connection to power supply. Do not wire light boxes in series.
<b>Connector</b>	2.1 / 5.5 mm barrel plug. Standard 5' (1500 mm), optional 10' (3000 mm)
<b>Certification</b>	UL listed (E346146) UL sign (E334549)



## ACCESSORIES AND OPTIONS

### POWER ADAPTORS OPTIONS

#### Plug-in (Class 2)

950003	12V	60W
950021	24V	24W
950024	24V	90W
950035	24V	96W
950036	12V	60W
950036	24V	60W

#### Hardwire

951005	12V	60W
951009	12V	150W
951012	24V	60W
950037	12V	60W
950037	24V	60W
950038	24V	96W
950039	24V	150W

#### 5 in 1 Dimming Driver

951003-12-060	12V	60W
951004-24-096	24V	96W
951006-24-192	24V	2x96W

#### LED Power Driver (Class 2)

950003-12-060	12V	60W
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#### Dimmable Driver

950007	12V	60W
951010	12V	150W

\* Other power options available on request

### CONNECTOR OPTIONS

#### DC jack 5'

80008	White
80006	Black

#### DC jack 10' (W)

80009	White
80007	Black

#### 2 pin connector cable 5'

980048	White
980049	Black

#### Omnify Connector Hub

980047	White
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### MOUNTING OPTIONS

Option 1	Z-Bars
Option 2	Hanging Cables



# Snap Frame Essentials



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## ORDER INFORMATION

Product #	Size	Voltage	Connectors	Mounting Options	-
611301 Snap Frame Essentials Lightbox	z-y: Custom Size	12 12V DC 24 24V DC	80008 DC jack 5' White 80006 DC jack 5' Black 80009 DC jack 10' White 80007 DC jack 10' Black 980048 2 Pin Connector 5' cable White 980049 2 pin Connector 5' cable Black 980047 Omnify Connector Hub	1 Z-Bars 2 Hanging Cables	

## EXAMPLE

611301-11X14-12-80008-1

The specification number immediately above can be deconstructed as follows:

- Snap Frame Essentials Lightbox"; Dimensions(CS)-11"X 14"; 12V (12); DC Jack 5' White (80008); Mounting Z-Bars (1)