



2" large-format frameless
LED lightbox
Part#: **822212**

Job Information <i>Fill out project details for this product below</i>			
Project		Location	
Contact		Date	
Product Number		Fixture Type	

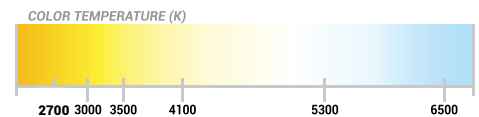
Available at a length and width suitable for large format displays, the Focus 2" lightbox delivers bright and even light through OmniSheet, LumiCurtain or Matrix thus making it the perfect option to back-light modern and beautiful graphic displays.



APPLICATIONS

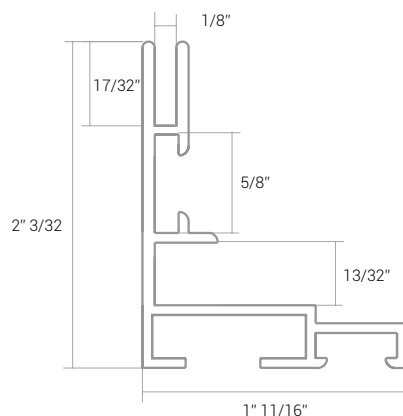
- Premium Backlit Graphics
- Large Formats
- Light Engine options available

LIGHT TEMPERATURE

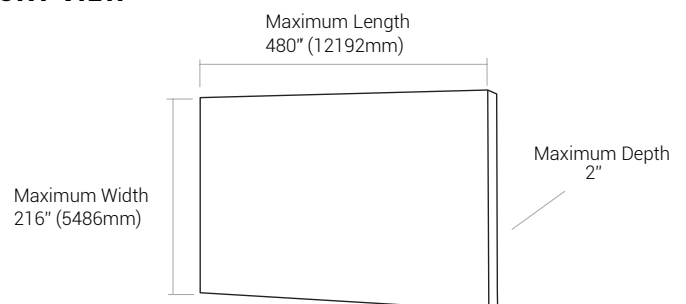


OVERVIEW

PROFILE VIEW



FRONT VIEW





Focus 2" Lightbox



2" large-format frameless
LED lightbox

SPECIFICATIONS

PHYSICAL SPECIFICATIONS

Part Number	822212
Light Engines	OmniSheet • LumiCurtain • Matrix
Series	LLB
Color Temperature	2700 K • 3000 K • 3500 K • 4100 K • 5300 K • 6500 K
Mounting	Wall-mounted with z-bars
Operating Temperature	-20 °C (-4 °F) ~ +50 °C (+122 °F)
Environment	Indoor
Thickness	2 5/64" (52.8 mm)
Maximum Size	480" (12192mm)L x 216" (5486mm)W
Frame Material	Anodized frame
Frame Color	Silver • Custom color
Fabric Silicone Beading (Gasket) Size	Recommended 0.1122" (2.85 mm) thick x 0.5511" (14 mm) deep
Lumen Maintenance	LM 80

ELECTRICAL SPECIFICATIONS

Light Engine	OmniSheet	LumiCurtain	Matrix
Lumens	330 lm/ft	439 lm/ft	1600 lm/sheet
Input Voltage	24V DC	24V DC	24V DC
Power Consumption	2.4 W/ft • 4.4 W/ft	3.7W/ft	12 W/sheet
Wire Size	20 AWG wire	20 AWG 2 wire / Plenum bare wire 14AWG	20 AWG cable with 2 pin connectors and 2.1/5.5 mm DC barrel connector
Wire Size	Each light box must have direct connection to power supply. Do not wire light boxes in series	Each light box must have direct connection to power supply. Do not wire light boxes in series	Each light box must have direct connection to power supply. Do not wire light boxes in series
Connector	Standard 5' (1500 mm)	Standard 5' (1500 mm)	Standard 5' (1500 mm)
Certification	UL listed (E346146) UL sign (E334549)	UL listed (E346146) UL sign (E334549)	UL listed (E346146) UL sign (E334549)



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ACCESSORIES AND OPTIONS

POWER ADAPTORS OPTIONS



Plug-in (Class 2)

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

Hardwire

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

5 in 1 Dimming Driver

951004-24-096	24V	96W
951006-24-192	24V	2x96W

* 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



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ORDER INFORMATION

Product #	Frame Color	Light Engine	Size	Color Temperature	Voltage
822212 Focus 2"	10: White 20: Silver 90: Black 92: Custom Color	121614 6 mm - OmniSheet 121814 8 mm - OmniSheet 410100 LumiCurtain 430600 Matrix	z-y Custom Size	270-2700 K 300-3000 K 350-3500 K 410-4100 K 530-5300 K 650-6500 K	24-24V DC
Wattage	Connectors	Mounting Options	-	-	-
2.4 2.4 W/ft - OmniSheet 4.4 4.4 W/ft - OmniSheet 3.7 3.7 W/ft - LumiCurtain 12 12 W/Sheet - Matrix	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

822212-20-410100-11X14-300-24-3.7-80008-1

The specification number immediately above can be deconstructed as follows:

- Focus 2" Frame- SilverFrame - LumiCurtain Light Engine; Dimensions(CS)-11"X14"; Color Temperature-3000K; Voltage-24V; Wattage-3.7W/ft; DC Jack 5' White (80008); Mounting Z-Bars (1)