# FABRIC LIGHT BOX

Powered by LUXMESH™ Lattice Backlighting & Perimeter Technologies

# SLEEK & VERSATILE

Our Profile 100 Fabric Light Box is a sleek & versatile marketing solution that allows for mounting and hanging with the added benefit of a profile that is slimmer than its similar larger counterparts, such as Profile 120. Profile 100 is a great ADA-compliant solution for retail stores that require a slimmer profile for reasons pertaining to liability.







OUTSTANDING **BRIGHTNESS** 



DESIGN



**EVEN LIGHTING** 



SEAMLESS APPLICATION







POWER 12V / 24V







# ASSURED QUALITY



**UL LISTED** 

E340398





**MADE IN USA** 



























# **APPLICATIONS**

- · Retail Environments
- · Airports
- · Museums
- · Restaurants
- · Corporate Offices
- · Trade Show Exhibitions

# **MOUNTING TYPES**





- · Wall mount
- ·Hanging
- O Eyehooks
- O Aviation cable
- · Custom mounting available: we can provide hardware kits for your desired application.

Contact us today at (714) 256-2111 to find out more.

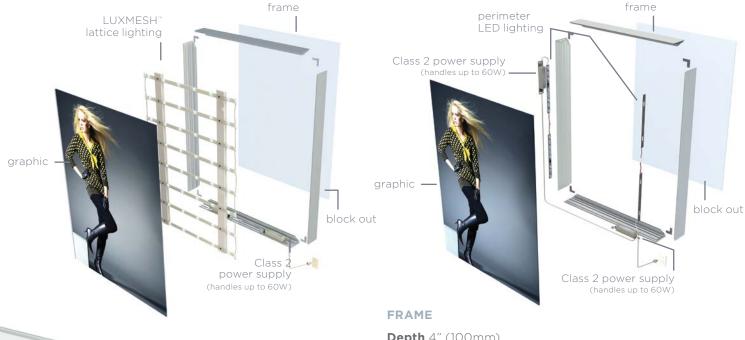
# SPECIFICATION SUBMITTAL

JOB NAME / NUMBER

# MECHANICAL

# **LUXMESH™ LATTICE LIGHTING**

# PERIMETER POWER LIGHTING



**Depth** 4" (100mm)

**Frame Size** 

**Min.** ≥ 18" x 18" (457mm x 457mm)

**Max.** ≤ 120" (3048mm) width x any length

Outside Dimensions Equivalent to graphic size Orientation

O Portrait

O Landscape

# **FINISH**

Standard Silver anodized aluminum

**Custom Color** Powder coated (available upon request)

# **FABRIC**

Graphic Size/Visual Area Equivalent to frame size

Material Type 100 % Flame-retardant polyester

**Print Process** Digital dye-sublimation

**Installation** Silicone beading (stitched edge)

**Flexible PVC** 0.55" x 0.098" (14mm x 2.5mm)

**Diffuser** Available upon request

White Fabric Blockout Included for optimal light reflection

# **PACKAGING**

- O Pre-Assembled Individually packed, depending on size
- O Ships Knocked Down (Disassembled) For large or oversize projects

**PROFILE 100** 

**CROSS-SECTION** 

# WANT A SPECIAL COLOR?

Call us for a quote today—(714) 256-2111 \*Additional charges may apply.

← 1.693in (43mm) –

# SPECIFICATION SUBMITTAL

JOB NAME / NUMBER

# ELECTRICAL

# **AVAILABLE COLOR TEMPERATURES (CCT)**



4100K



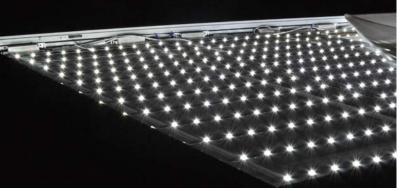


# DAISY CHAIN FORMATION

Conveniently link multiple light boxes together



LUXMESH™ LATTICE LIGHTING



# **LIGHT SOURCE**

Option 1: LUXMESH™ LED Lattice Lighting Wide Beam Angle 120°

NICHIA® LED

9-inch lattice: LTS 9 @ 3.7W/pc 19-inch lattice: LTS 19 @ 7.5W/pc 38-inch lattice: LTS 38 @ 15W/pc

**Option 2: Perimeter Power Lighting** 

CREE® LED

**Power Consumption 15W** per module Easy Replacement Can be installed on-site **Life Expectancy** 50,000+ hours

**Standard Color Temperature (CCT)** 6500K

**Available Color Temperatures (CCT)** 

O 4100K

O 5300K

O 6500K

Operating Voltage 24Vdc

# **LIGHTING OPTIONS**

Color-Changing RGB Provides unique colored effect **Easy Dimming** Provides control of the lighting intensity

### **POWER SUPPLY**

Remote Class 2 Power Supply Handles up to 60W Input Voltage 100-240Vac, 50-60Hz Universal Power Supply Available upon request Daisy Chain Link multiple light boxes for easy, clean installation & minimal visible wiring using just one outlet.

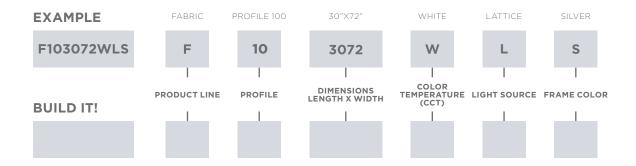
PERIMETER LIGHTING



# SPECIFICATION SUBMITTAL

JOB NAME / NUMBER

# PART NUMBER ORDER SHEET



# **PRODUCT LINE**

**FABRIC LIGHT BOX** 

### **PROFILE**

**PROFILE 45** 45 **PROFILE 100** 10

12 **PROFILE 120** 

20 **PROFILE 200** 

# **DIMENSIONS (INCHES)**

LLWW LENGTH X WIDTH (VARIES)

# **COLOR TEMPERATURE (CCT)**

W 6500K

5300K 4100K

Z

3000K **CUSTOM CCT** 

### LIGHT SOURCE

**LUXFIT™ LIGHT PANEL** 

LUXMESH™ LATTICE

PERIMETER POWER LIGHTING

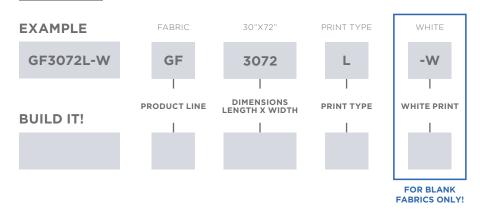
### **FRAME COLOR**

S **SILVER** 

**BLACK** 

**CUSTOM COLOR** 

# GRAPHICS PART NUMBER ORDER SHEET



### PRODUCT LINE

**FABRIC LIGHT BOX** 

**DIMENSIONS (INCHES)** 

LLWW LENGTH X WIDTH (VARIES)

# **PRINT TYPE**

**LUXX PRINT** 

**BLOCK OUT** 

# PRINT/NO PRINT

NO PRINT-WHITE

PRINT-LEAVE BLANK Ø

# SPECIFICATION SUBMITTAL

JOB NAME / NUMBER