**QUICK SPECS**

**LumiFabric™ #18**

**LED Light Box**

### ELECTRICAL
- **Input Voltage**: 12 Volt DC - Constant Voltage
- **Power Consumption**:
  - 3.5 Watts/ft (3000K, 3500K, 5300K, & 6300K)
  - 4.5 Watts/ft (4100K)
  - 4.5 Watts/ft (White Adjustable LEDs)
  - 5.0 Watts/ft (RGB LEDs)
- **Wire Size**:
  - 20 AWG 2 wire (Standard LEDs)
  - 20 AWG 3 wire (White Adjustable LEDs)
  - 22 AWG 4 wire (RGB LEDs)
- **Wiring**:
  - Each panel must have direct connection to power supply. Do not wire panels in series.
- *** Connector**:
  - 2.1/5.5mm barrel plug (Center pin +) (Standard/HO LEDs)
  - 3 pin molex (White Adjustable LEDs)
  - No connector (RGB LEDs)
  - Custom connection types available
- **Certification**:
  - UL / cUL (E346146, E325925)

* Standard 5' (1500mm), Optional 10' (3000mm)

### PHYSICAL
- **Color Temperature**:
  - Warm White approx. 3000K
  - Soft White 3500K
  - Neutral White approx. 4100K
  - Pure/Cool White approx. 5300K
  - Ultra White 6300K
  - Tunable White 3000K - 6500K
  - * Color Adjustable RGB
  - Check availability for other color options
- **Mounting**:
  - Wall mounted with screws, Z-clips, optional cable hanging set: x2 pcs (sold seperately)
- **Operating Temperature**:
  - -30˚C (-22˚F) – +40˚C (+104˚F)
- **Environment**:
  - Dry location only (Standard)
- **Thickness**:
  - 7/8” (22mm)
- **Minimum Size**:
  - 6”W x 6”L x 7/8”D (76mm x 76mm x 22mm)
- **Maximum Size**:
  - 48”W x 96”L x 7/8”D (1219mm x 2438mm x 22mm)
- **Weight**:
  - Approx 2.6 lbs/sq. ft.

* See RGB product line for more details. Static red, green, and blue color options available.

### FRAME
- **Frame Width**: 0.082” (2mm) (Visible)
- **Frame Thickness**: 0.876” (22mm)
- **Frame Material & Color**:
  - Anodized Aluminum
  - Color: Silver / Black

### POWER & CONTROLS
- Please contact Evo-Lite for optimal power & control solutions to fit your requirements

### SPECIAL FEATURES
- Custom Sizes up to 4’ x 8’
- Full Integration Support
- Quick & Easy Graphic Changes
- High Brightness
  - (2,000 - 10,000 LUX)
- Consistent Light Quality
- Dye Sublimation Print Process
- Low Power Consumption
  - (70% Less than flourescent)
- Plug & Play Installation
- Advanced 3-Year Warranty

### PROFILE DIMENSIONS

![Profile Dimensions Diagram]

### MOUNTING

[Images of Mounting Methods]

Mounting can be done with screws and eyelet, z-clips or optional wire hangers

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* Specifications subject to change without notification. © 2016 EVO-LITE, LLC*