

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 <i>Check availability for other color options</i>
Mounting	Wall mounted with screws, Z-clips, optional cable hanging set: x2 pcs (sold separately)
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

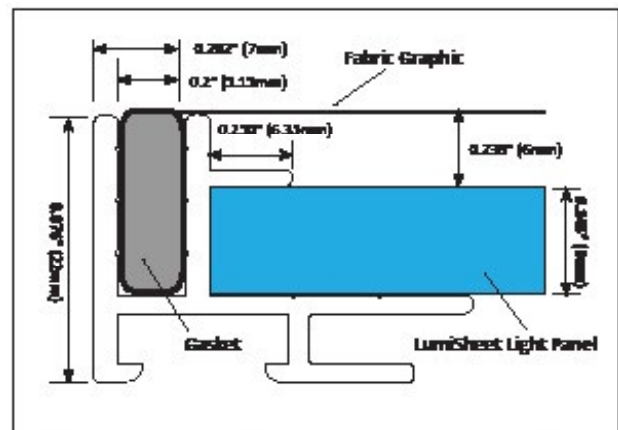
POWER & CONTROLS

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

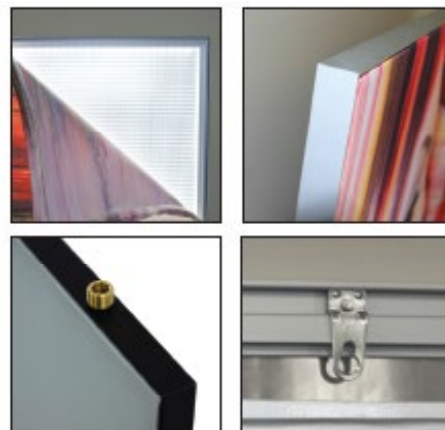
SPECIAL FEATURES

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 fluorescent)
Plug & Play Installation	•
Advanced 3-Year Warranty	•

PROFILE DIMENSIONS



MOUNTING



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