

# LumiLightBox™ #17

## Ribbed Double-Sided

### ELECTRICAL

<b>Input Voltage</b>	12 Volt DC - Constant Voltage
<b>Power Consumption</b>	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)
<b>Wire Size</b>	20 AWG 2 wire (Standard LEDs) 20 AWG 3 wire (Tunable White LEDs) 22 AWG 4 wire (RGB LEDs)
<b>Wiring</b>	Each panel must have direct connection to power supply. Do not wire panels in series.
<b>* Connector</b>	2.1/5.5mm barrel plug [Center pin +] (Standard/HO LEDs) 3 pin molex (Tunable White LEDs) No connector (RGB LEDs) Custom connection types available
<b>Certification</b>	UL / cUL (E334549, E346146)

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

### PHYSICAL

<b>Color Temperature</b>	Warm White approx. 3000K Soft White 3500K Neutral White approx. 4100K Pure/Cool White approx. 5300K Pure White 6300K Tunable White 3000K - 6500K Color Adjustable RGB <i>Check availability for other color options</i>
<b>Mounting</b>	Wall mounted with screws, hanging, or pendant with hanging wires
<b>Operating Temperature</b>	-30 °C (-22 °F) ~ +40 °C (+104 °F)
<b>Environment</b>	Dry location only (Standard)
<b>Thickness</b>	10mm
<b>Minimum Size</b>	8 1/2"W x 11"L x 25/64"D (216mm x 279mm x 10mm)
<b>Maximum Size</b>	48"W x 96"L x 25/64"D (1219mm x 2438mm x 10mm)
<b>Weight</b>	1.95 lbs/sq. ft. + Frame 9.54 kg/sq. M + Frame

### FRAME

<b>Frame Width</b>	1 1/4" (32mm)
<b>Frame Thickness</b>	3/4" (19mm)
<b>Frame Material &amp; Color</b>	Anodized Aluminum Snap Frame Color: Silver

### POWER & CONTROLS

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

### SPECIAL FEATURES

<b>Custom Sizes</b>	• (Any size up to 48" x 96")
<b>Full Integration Support</b>	•
<b>Multi-Color Option</b>	• (RGB available)
<b>3D V-Cutting Technology</b>	•
<b>Double Sided Application</b>	•
<b>High Brightness</b>	• (2,000 - 10,000 LUX)
<b>Consistent Light Quality</b>	•
<b>Patented Heat Sink Technology</b>	•
<b>Low Power Consumption</b>	• (70% Less than fluorescent)
<b>Energy Saving &amp; Maintenance Free</b>	•
<b>Advanced 3-Year Warranty</b>	•

### PROFILE DIMENSIONS

