

LumiLightBox™ #14

Standard Single-Sided

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 (Tunable White 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 (Tunable White 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 Pure White 6300K Tunable White 3000K - 6500K Color Adjustable RGB <i>Check availability for other color options</i>
Mounting	Wall mounted with screws, hanging, or pendant with hanging wires
Operating Temperature	-30° C (-22° F) ~ +40° C (+104° F)
Environment	Dry location only (Standard)
Thickness	8mm
Minimum Size	8 1/2"W x 11"L x 5/16"D (216mm x 279mm x 8mm)
Maximum Size	48"W x 96"L x 5/16"D (1219mm x 2438mm x 8mm)
Weight	1.95 lbs/sq. ft. + Frame 9.54 kg/sq. M + Frame

FRAME

Frame Width	1 9/16" (40mm)
Frame Thickness	1" (25.4mm)
Frame Material & Color	Anodized Aluminum Snap FrameColor: Silver / Black

POWER & CONTROLS

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

SPECIAL FEATURES

Custom Sizes	• (Any size up to 4' x 8')
Full Integration Support	•
3D V-Cutting Technology	•
High Brightness	• (2,000 - 10,000 LUX)
Consistent Light Quality	•
Patented Heat Sink Technology	•
Low Power Consumption	• (70% Less than fluorescent)
Energy Saving & Maintenance Free	•
Advanced 3-Year Warranty	•

PROFILE OF LUMILIGHTBOX #14

