

# LIGHT BOX 4.6

**Light Box Fabric 4.6** is a 2-dimensional illuminated fabric panel system designed for ceiling-mounted and suspended applications. Constructed with aluminum frames and a fabric diffusing medium, the system supports the creation of custom geometric forms in small- to large-scale configurations.

Fabric 4.6 is intended for surface-mount ceiling installations or pendant applications, where it can function as ambient illumination or as an architectural design element. The low-profile format allows for clean integration in spaces requiring broad, even light distribution.

The system is configurable by mounting type and overall dimensions. Aluminum frames are available in natural aluminum, white, or black finishes. Seamless fabric options are available up to 12' wide and 50' long; larger sizes can be achieved using seamed fabrics. Standard fabric is white for optimal diffusion, with custom printing options available. Insect screen options are also offered.

**Product Features:**

**Applications:** Ceiling Surface, Pendant

**Fabric Colors:** Standard White, Custom Printing with Client-provided artwork

**Shapes:** Round, Square, Rectangular, Triangular, Octagonal, Diamond, Other by Request

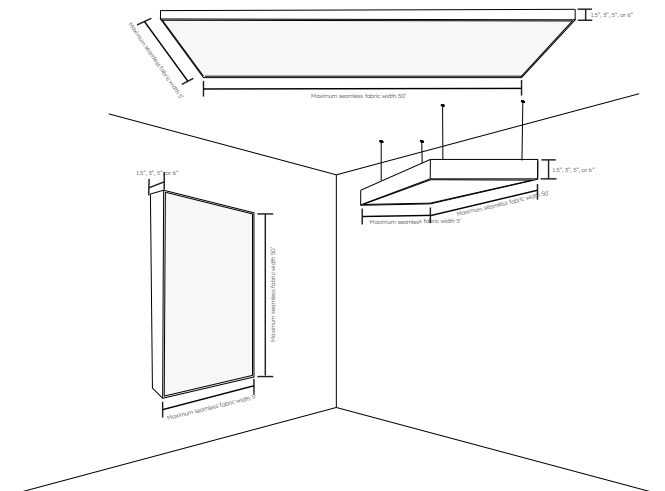
**X/Y or R Dimensions:** Built to Specification

**LED Type:** 2700K, 3000K, 3500K, and 4000K; Tunable White

(2700K-4000K) and RGBW options at 3000K or 4000K

**Model Number Configuration**

**Dimming:** 0-10V and DMX512 (RGBW Models)





PROJECT NAME: ---

FIXTURE TYPE: ---

Product sheet printed on: **Finish** 2024-04-03 17:12:57

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**CCT**

Fabric Dimensions (Seamless): 12' Wide x 50' Long

27 - 2700K

WH - White

Fabric Dimensions (Seamed): By Request

30 - 3000K

BL - Black

Depth: 3.94" (meets Wall-mount ADA)

35 - 3500K

AL - Aluminum

40 - 4000K

2740 - 2700K - 4000K Tunable

RGBW30 - RGB with 3000K

RGBW40- RGB with 4000K

## Electrical

<b>Voltage</b>	120-277V (UNV)
<b>Dimming</b>	0-10V, DMX
<b>Power</b>	Per square foot: Static White - 19W, Tunable White - 7W
<b>Lumens</b>	19W / 674 Lumens per sqf (Static White), 7W / 76 lumens per sqf (RGBW)
<b>Power factor</b>	N/A

## Environmental

<b>CRI</b>	N/A
<b>Environment</b>	Dry
<b>Light Source</b>	CCT Options: 2700K, 3000K, 3500K, 4000K, Tunable White (2700K-4000K), RGB3KW, RGB4KW. Efficiency: 19W / 674 Lumens per sqf (Static White), 7W / 76 lumens per sqf (RGBW)
<b>Chip</b>	N/A
<b>Life rating</b>	N/A
<b>Listings</b>	C-ETL Listed to UL1598

## Mechanical

<b>Installation</b>	N/A
<b>Cord Legth</b>	N/A
<b>Dimensions</b>	Fabric Dimensions (Seamless): 12' Wide x 50' Long Fabric Dimensions (Seamed): By Request Depth: 3.94" (meets Wall-mount ADA)
<b>Weight</b>	N/A
<b>Material</b>	Aluminum, Fabric
<b>Finish</b>	White, Black or Aluminum

## Driver Options

<b>Driver code</b>	N/A
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