

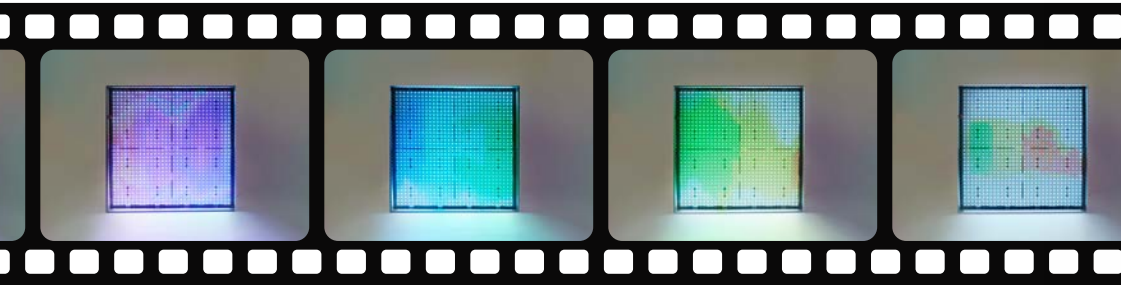
# LUXDAZZLE™



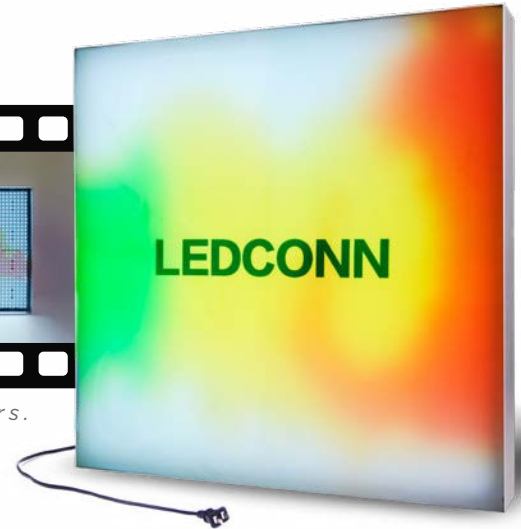
RGB

The Ultimate Stimulating Branding Experience

LEAVE YOUR CUSTOMERS LUXDAZZLED™.



*Still images of the LUXDAZZLE™ light engine transitioning colors.*



## DAZZLING 2-D ANIMATION

Create the ultimate stimulating brand experience for your environment with LUXDAZZLE™ RGB. By combining LED technology, printed graphics and motion programming, this eye-catching dynamic motion lighting solution will undoubtedly be the showstopper of your next campaign or environment. Use LUXDAZZLE™ to boldly animate 2D images that will enchant your viewers time and time again. LUXDAZZLE™ will take your visual merchandising experience to a whole new level.

### KEY FEATURES



**CUSTOMIZE**



**DYNAMIC RGB  
2D ANIMATION**



**GRAND  
FORMAT  
TILING**



**EASY TO  
PROGRAM**  
ADOBE ANIMATE/  
FLASH & AFTER  
EFFECTS



**USB  
COMPATIBLE**



**BACKLIGHTING**



**PLUG & PLAY**



**EASY INSTALL  
PARTS SHIP  
DISASSEMBLED**



**QUICK  
GRAPHICS  
CHANGES**



**ECONOMICAL**  
COMPARED TO  
LED PIXEL DISPLAY



**CUSTOM  
FRAME  
COLORS**

### APPLICATIONS

- Retail environment walls & columns
- Club & entertainment venues
- Retail windows
- Cash wraps
- Promotional/seasonal signage & light boxes
- Interactive signage
- Bars & restaurants
- Museum exhibits
- Exhibits
- Pop up shops & events

# LUXDAZZLE™

RGB

The Ultimate Stimulating Branding Experience

## QUICK SPECS

### MECHANICAL

**LED Count** 256[full] 128[half], 64[quarter] LEDs/panel

#### Dimensions

12.6" x 12.6" (320mm x 320mm) [full]

6.3"x12.6"(160x320mm) [Half-Vertical],

12.6"x6.3"(320x160mm)[Half Horizontal],

6.3"x6.3"(160x160mm)[Quarter]

**Horizontal LED Pitch** 0.63" (16mm)

**Vertical LED Pitch** 0.63" (16mm)

**Weight** 0.92 lb (417g) [full] , 0.46 lb (209g) [half] , 0.23lb (105g) [quarter]

### PHOTOMETRICS

**Lamp Life** 54,000+ hours

**Color Temperature** RGB

**Luminous Flux** 420 [full] , 210 [half] , 105 [quarter] lm/panel

**Lumen Efficacy** 18.23 lm/W

### POWER SUPPLY & CONTROL

**Input Voltage** 5VDC

**Power Consumption** 23 [full] , 12 [half], 6 [quarter] W/panel

**Input Current** 4.6 [full] , 2.3 [half] , 1.2 [quarter] A/panel

**Max. Cascade of Power Cable** 3 connected panels per signal

**Max. Capacity for Standard Control Card Driver** 40 panels

### INSTALLATION & MOUNTING

**Installation Method** Aluminum profile & clip

**Environment** Indoor only

**Operating Temperature** +77°F - +140°F (-25°C - +60°C)

**Ambient Temperature** +77°F - +158°F (-25°C - +70°C)

**Mounting** Hanging • Freestanding • Wall Mount

### COMPLIANCE & REGULATORY APPROVAL

UL E477011 • RoHS • CE

### MOUNTING OPTIONS



**HANGING**  
SHOP WINDOWS



**WALL MOUNT**



**FREESTANDING**

### ASSURED QUALITY



E477011



100% QC

