

Backlight

Quote@BYIBA.com
www.BYIBA.com

269-569-6700



Dimension

Build to Order
Maximum -- 48" x 96" (4' x 8')
1/4"

Acrylic Thickness

Custom Etching

Custom Pitch and Depth Patterning
Across Acrylic - BYIBA Even Light System (c)

LED Intensity Options

Standard - 0.2W @ 1.00" spacing
CRI 80/48 Lumens Per Watt

High - 0.2W @ 0.50" spacing
CRI 80/48 Lumens Per Watt

Super - 0.50W @ 0.50" spacing
CRI 80/55 Lumens Per Watt
24V LED System

LED Color Options

3200 K / 5400 K / Custom

Extrusion

Aircraft Grade Aluminum
Colors
Standard - White/Black/Clear Anodized
Custom - Anodized Finishes/Full Powder Coat

Face Material

Clear Acrylic

Frame Profiles

Standard and Large Contoured Angle
Double Sided

Backer

White Reflective Metal Backer
White Reflective PVC Backer

Power Supplies

60W Power Adapter - UL Certified
100W Transformer Hard Wire - UL Certified

Installation Supports

Direct Wall Mount
Direct Wall Z-Clamp System
Aircraft Cable Hanging Systems
Custom

Wattage

Watts -- Based on LED Length / Intensity

Dimensions:

Single Sided

A) Depth 1.250" / 31.75mm

B) Frame Face 1.375" / 34.925mm

DoubleSided

A) Depth 1.750" / 44.45mm

B) Frame Face 1.375" / 34.925mm

Applications:

Standard:

Indoor

Architectural Backlighting:

Retail Displays:

BYIBA Comerical Graphics

Signage:

