

For Rectangular Bus Shelter Ad Panels

DESCRIPTION

The LED Media Backlight installs in place of existing lighting. It is lightweight and fully wired. A typical shelter will use four light bars. One bar mounted on each interior surface. They can be positioned anywhere along the edge to avoid obstructions. Each bar is connected to the next one in series. A separate power supply is also included. Operates from 100-277 VAC.

LED's

Luxeon REBEL. 18 LED's per Bar. (72 LED's total)
Opt. reduced power 12 LED's per bar (48 LED's tot.)
> 100 Lumens per watt light output (@350mA).
Total lumens approx. 7200 lumens.
Efficacy, lumens per package.
50,000 hour life @ 700mA.
(Retains approx. 70% light after 50K hours)
6,500K Color Temp. (Cool White)

ELECTRICAL

100W Output Power Supply w/ 6" Lead-In.
Short Circuit / Overload / Over voltage / Over Temperature Protected. Built-in active Power Factor Correction.
IP67, UL1310 - Class 2 operation. 3 Year Warranty.
90-277 VAC Volt. Range, 0.85A @ 115VAC.
Typical : 72W, 73VA, 0.99PF

MATERIALS

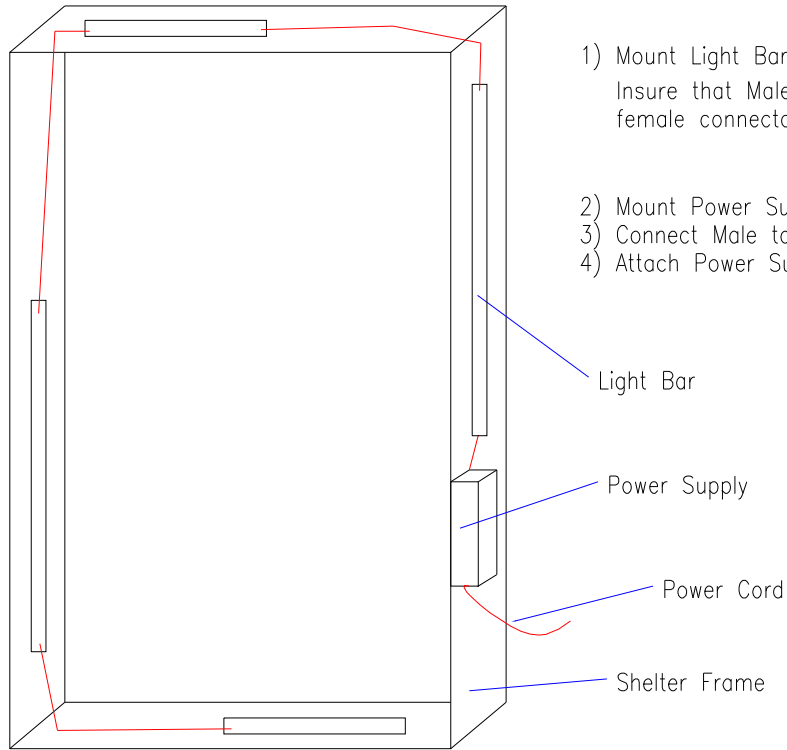
Aluminum Construction.
Stainless steel hardware.

PHYSICAL

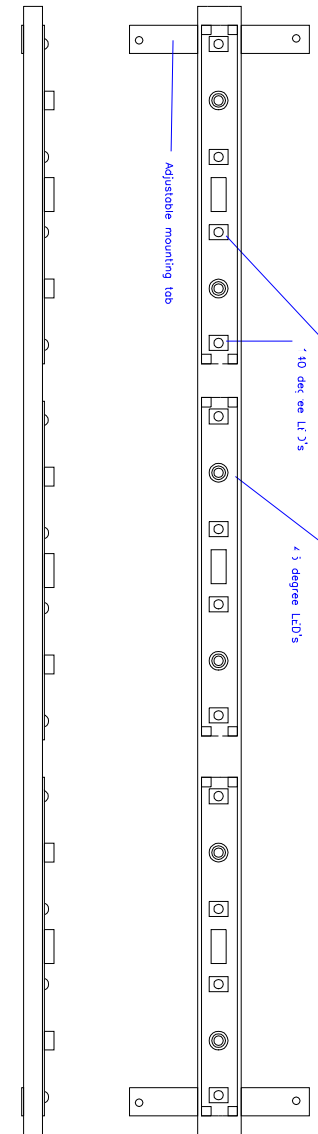
18 LED's per Light Bar (72 LED's total).
Two 36" and Two 28" L x 1-1/2" W x 1" H Light Bars
Two swivel out mounting tabs per bar.
18" Male and Female Power Connector per Bar ends.



Typical Installation for standard rectangular two sided bus shelter advertising panel.



- 1) Mount Light Bars on Sides
Insure that Male Connector is next to female connector.
- 2) Mount Power Supply
- 3) Connect Male to Female connectors.
- 4) Attach Power Supply to AC Source.



The light bars flood the interior of the bus shelter advertising panel and provide bright white illumination at night.

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Available from

ALPHA ELECTRIC

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