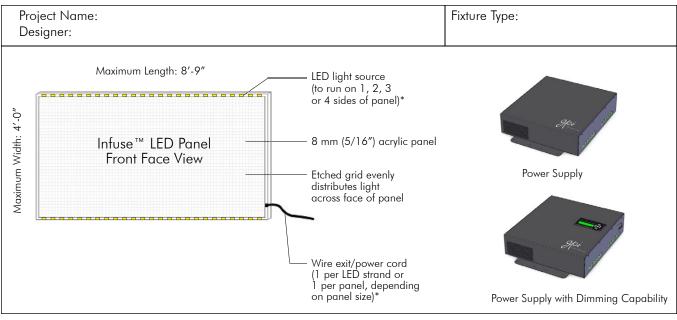




## JSE Complete LED Backlighting System



## Specifier: please fill in red boxes below.

Manufacturer: GPI Design/GPI International (www.gpidesign.com) Product Name: Infuse<sup>™</sup> LED Backlighting System Listing: UL Listed

Lamp: approx. 3.4 watts-4 watts (per square foot) Voltage: 120/240 VAC to 12VDC

## Description:

Surface mounted low voltage edge lit LED panels, nominal 8mm clear acrylic board with grid etching, LED at 1, 2, 3 or 4 sides (to be determined by lighting designer and manufacturer), useful life 70000 hours, color temperature as noted below, lengths/widths as needed (to be coordinated with architect and lighting designer).

Each panel to be individually dimmable to allow for balancing of light intensity. LED Panels and dimming packs shall be manufactured by the same company (GPI Design/GPI International). Manufacturer to provide shop drawings for approval by designer prior to fabrication.

INFUSE - Model		ver Type Temperature	Surface to be Op	tional Diffuser
	(overall <i>square footage</i> of all panels)*		illuminated DURA=Dura-Lite™ Glass	DIF=DIFFUSER, OPTIONAL
	Panel Length Panel Width (if available, or forward drawings )*	53=Cool White (5300K) 35=Warm White (3500K)	Backed Stone panels manufactured by GPI GPI= Surface	AND AS ADVISED per GPI Please forward: 1) specification of the surface
	PS=Power Supply D=Power Supply wit Dimming Capabliity	RGB=Colored RGB ALT= Other temperatures achieved with color	manufactured by others, but incorporated into GPI's bid, please forward specifications. OTH= Surface by others, please forward	to be illuminated 2) depth of lighting cavity between surface and LED panel for GPI to evaluate need for diffusers.
lote to bidder:	forward full set of dimensioned drawings,	specifications.		

including plans, elevations, and section details for GPI to provide

ideal system design and accurate pricing.