



# FEELIS USA, INC.

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## LED Light Board (RGB type)

### Technical Information

Thickness	5/16" (8mm)
Light Guide Panel	1/4" (6mm) Acrylic with V cut
Minimum Size	2" W x 2" L (50mm W x 50mm L)
Maximum Size	60" W x 118" L (1,500mm W x 3,000mm L)
Heat Sinking	By aluminum channel
Safety Design	Plastic corner pieces for sharp corner & cable protection (U.S. Patented)
Mounting	By double sided tape, standoffs, Z clips, or others
Weight	1.65 lbs / sq ft (7.64 Kg / sq meter)
Input Voltage	D.C. 12 Volt or 24 Volt
LED	Common plus type One(1) edge, two(2) edges, three(3) edges or four(4) edges
Color Temperature	RGB or Mono/Bi color
Controller	DMX or controller by others
Dimming	By external dimmer (Optional)
Power Consumption	4.0 Watt / ft of LED (12 Watt / meter of LED)
Power Cord	26 AWG, 4 conductors open cable Length of cable : Standard : 5' (1,500mm), Optional : 10' (3,000mm)
Power Supply	UL class 2 or LPS D.C. 12 Volt : Max. 4.86 Amp / 58.5 Watt D.C. 24 Volt : Max. 3.77 Amp / 90.9 Watt or CE approved
Operating Temperature	-22°F (-30°C) ~ 104°F (+40°C)
Environment	Suitable for indoor and dry location
Certification	UL listed (E344086) UL recognized (E341820) CE approved
Optional	Diffuser plate