

BARRIER Instructions

Stand Alone Mode:

Colors:

All dip switches in the "Off" position, bring all LED's on at full intensity.

With only dip switch #1 in the "On" position, the red LED's come on at full intensity.

With only dip switch #2 in the "On" position, the green LED's come on at full intensity.

With only dip switch #3 in the "On" position, the blue LED's come on at full intensity.

Strobe:

With only dip switch #5 in the "On" position, the LED bar strobes at slow speed with all LED's on.

With dip switches #1 and #5 in the "On" position, the LED bar strobes at med/slow speed.

With dip switches #2 and #5 in the "On" position, the LED bar strobes at medium speed.

With dip switches #3 and #5 in the "On" position, the LED bar strobes at med/high speed.

With dip switches #4 and #5 in the "On" position, the LED bar strobes at high speed.

While in strobe mode, dip switch #6 controls the blue LED's, dip switch #7 controls the green LED's and dip switch #8 controls the red LED's.

Color change:

With only dip switch #6 in the "On" position, the LED bar will color change at slow speed.

With dip switches #1 and #6 in the "On" position, the LED bar will color change at med/slow speed.

With dip switches #2 and #6 in the "On" position, the LED bar will color change at medium speed.

With dip switches #3 and #6 in the "On" position, the LED bar will color change at med/high speed.

With dip switches #4 and #6 in the "On" position, the LED bar will color change at high speed.

Gradual color change:

With only dip switch #7 in the "On" position, the LED bar with gradually change color at slow speed.

With dip switches #1 and #7 in "On" position, the LED bar with gradually change color at a med/slow speed.

With dip switches #2 and #7 in the "On" position, the LED bar with gradually change color at a medium speed.

With dip switches #3 and #7 in the "On" position, the LED bar with gradually change color at a med/high speed.

With dip switches #4 and #7 in the "On" position, the LED bar with gradually change color at a high speed.

Color shuffle:

With only dip switch #8 in the "On" position, the LED bar with shuffle at slow speed.

With dip switches #1 and #8 in the "On" position, the LED bar with shuffle at med/slow speed.

With dip switches #2 and #8 in the "On" position, the LED bar with shuffle at medium speed.

With dip switches #3 and #8 in the "On" position, the LED bar with shuffle at med/high speed.

With dip switches #4 and #8 in the "On" position, the LED bar with shuffle at high speed.

Sound Active Mode:

In Sound Active mode, the LED bar changes through all the stand alone features at different speeds.

With only dip switch #9 in the "On" position, the LED bar will react to sound at slow speed.

With dip switches #1 and #9 in the "On" position, the LED bar will react to sound at a med/slow speed.

With dip switches #2 and #9 in the "On" position, the LED bar will react to sound at a medium speed.

With dip switches #3 and #9 in the "On" position, the LED bar will react to sound at a med/high speed.
With dip switches #4 and #9 in the "On" position, the LED bar will react to sound at a high speed.

For DMX Mode:

To run the LED bar in DMX mode set dip switches #1 and #10 to the on position.

Slider #1 controls the functions.

0-40 = On

41-80 = Strobe

81-120 = Color change

121-160 = Gradual color change

161-200 = Color shuffle

201-255 = Sound control

Slider #2 controls the speed of all the functions 0-255 slow to fast.

Slider #3 controls the red LED's when all other sliders are at the 0 (zero/down) position.

Slider #3 has different function while slider #1 is in different modes.

When slider #1 is in strobe mode, slider #3 has these functions:

0-34 makes the LED bar strobe red

34-70 makes the LED bar strobe green

71-105 makes the LED bar strobe blue

106-140 makes the LED bar strobe yellow

141-175 makes the LED bar strobe magenta

176-209 makes the LED bar strobe cyan

210-239 makes the LED bar strobe white (all LED's on)

240-255 makes the LED bar scroll though all colors in strobe mode

When slider #1 is in Shuffle mode, Slider #3 has these functions:

Slider #3- shuffle mode #1 shuffles bank of color down the bar one way and then repeats at set color.

0-20 makes the LED bar shuffle in red

21-40 makes the LED bar shuffle in green

41-60 makes the LED bar shuffle in blue

61-80 makes the LED bar shuffle in yellow

81-100 makes the LED bar shuffle in magenta

101-120 makes the LED bar shuffle in cyan

121-140 makes the LED bar shuffle in white (all LED's on)

141-180 alternates colors in mode #1 shuffle.

181-220 mode #2 shuffle. A bank of color shuffles down the bar and stays at the end, then when the bar is full proceeds out.

221-255 mode #3 shuffle. One color shuffles down the bar filling the bar with color and then starts again with another color.

When slider #1 is in Sound Active mode, slider #3 has these functions:

0-50 all LED's react to sound.

51-100 the color change function comes on to the beat of the music.

101-150 the gradual change function comes on to the beat of the music.

151-200 the shuffle mode comes on to the beat of the music.

201-255 the LED's come on and change color to the beat of the music.

Slider #4 controls the green LED's when all other sliders are at the 0 (zero/down) position.

Slider #5 controls the blue LED's when all other sliders are at the 0 (zero/down) position.