

Stage Lighting- The Blade12 RGBL

The Blade12 RGBL is a 120Watt LED strip light with 12 individually controllable LEDs for pixel mapping effects.

Key Features

- Flicker Free
- Lumens: 7550 (All LEDs at 100%)
- Power Linking
- Pixel Mapping
- Lime LEDs for increased brightness and CRI



SKU: Blade12-RGBL

Optical

- Light Source: 12 x 10W 4-in-1 RGBL LEDs
- Lumens:
- Strobe: 0~20Hz
- Beam Angle: 30°

Operating Modes

- Auto
- Master-Slave
- Sound-Active
- DMX (4, 6, 9, 48)

Power

- Power Supply: AC 100-240VAC 50/60Hz
- Power Consumption: 112 W / 1.45 A

Connections

- 3-pin DMX In/Out
- Linking Power In/Out

Included

- 1x Blade12 RGBL
- 1x Power Cord

Dimensions & Weight

- 39.4" x 2.4" x 7.1"
- 13.7 lbs



{Scan for product page}

LED Display Menu

Menu Item	Value	Functions
A001	001~255	DMX Address
O4CH	04/06/09/48	DMX Mode
CC50	00~99	Color Jump Mode
Ed50	00~99	Pulse Color Mode
Er50	00~99	Color Mode1
Po50	00~99	Color Mode2
Tr00	00~21	Pixel Effect Mode
Tu50	00~99	Pixel Effect Speed
bE70	00~99	Sound Mode
R255	000~255	Red Dimmer
G000	000~255	Green Dimmer
B000	000~255	Blue Dimmer
L000	000~255	Lime Dimmer
ST00	00~99	Strobe

DMX Traits

4 Channel Mode

CH1	Red	Red Intensity	0~255
CH2	Green	Green Intensity	0~255
CH3	Blue	Blue Intensity	0~255
CH4	Lime	Lime Intensity	0~255

6 Channel Mode

CH1	Dimmer	Master Dimmer	0~255
CH2	Strobe	Strobe Intensity	0~255
CH3	Red	Red Intensity	0~255
CH4	Green	Green Intensity	0~255
CH5	Blue	Blue Intensity	0~255
CH6	Lime	Lime Intensity	0~255

DMX Traits

9 Channel Mode

CH1	Dimmer	Master Dimmer	0~255	
CH2	Strobe	Strobe Intensity	0~255	
CH3	Dimmer	Dimmer Mode	0~25	
CH3		Nothing	26~35	
CH3	Color Mode 1	Color Mode 1	36~45	CH4<128 Left to Right >128 Right to Left
CH3	Color Mode 2	Color Mode 2	46~55	CH4<128 Left to Right >128 Right to Left
CH3	Macro Color	Macro Color	56~65	CH1 Brightness Control, CH5 Color Selection
CH3	Color Jump Mode	Color Jump Mode	66~75	CH1 Brightness Control
CH3	Gradient Color Mode	Gradient Color Mode	76~85	CH1 Brightness Control
CH3	Effect Show 1	Effect Mode 1	86~95	CH1 Brightness Control
CH3	Effect Show 2	Effect Mode 2	96~105	CH1 Brightness Control
CH3	Effect Show 3	Effect Mode 3	106~115	CH1 Brightness Control
CH3	Effect Show 4	Effect Mode 4	116~125	CH1 Brightness Control

DMX Traits

9 Channel Mode Continued

CH3	Effect Show 5	Effect Mode 5	126~135	CH1 Brightness Control
CH3	Effect Show 6	Effect Mode 6	136~145	CH1 Brightness Control
CH3	Effect Show 7	Effect Mode 7	146~155	CH1 Brightness Control
CH3	Effect Show 8	Effect Mode 8	156~165	CH1 Brightness Control, CH6~11 Color Control
CH3	Effect Show 9	Effect Mode 9	166~175	CH1 Brightness Control, CH6~11 Color Control
CH3	Effect Show 10	Effect Mode 10	176~185	CH1 Brightness Control, CH6~11 Color Control
CH3	Effect Show 11	Effect Mode 11	186~195	CH1 Brightness Control, CH6~11 Color Control
CH3	Effect Show 12	Effect Mode 12	196~215	CH1 Brightness Control, CH6~11 Color Control
CH3	Effect Show 13	Effect Mode 13	216~225	CH1 Brightness Control, CH6~11 Color Control
CH3	Effect Show 14	Effect Mode 14	226~235	CH1 Brightness Control, CH6~11 Color Control
CH3	Effect Show 15	Effect Mode 15	236~245	CH1 Brightness Control, CH6~11 Color Control
CH3	Sound Mode	Voice Activated Mode	246~255	CH1 Brightness Control, CH6~11 Color Control

DMX Traits

9 Channel Mode Continued

CH4	Dimmer Mode	Dimming Mode	0~30	
CH4	Effect Show 1	Effect Mode 1	31~45	CH1 Brightness Control, CH6~11 Color Control
CH4	Effect Show 2	Effect Mode 2	46~60	CH1 Brightness Control, CH6~11 Color Control
CH4	Effect Show 3	Effect Mode 3	61~75	CH1 Brightness Control, CH6~11 Color Control
CH4	Effect Show 4	Effect Mode 4	76~90	CH1 Brightness Control, CH6~11 Color Control
CH4	Effect Show 5	Effect Mode 5	91~105	CH1 Brightness Control, CH6~11 Color Control
CH4	Effect Show 6	Effect Mode 6	106~120	CH1 Brightness Control, CH6~11 Color Control
CH4	Effect Show 7	Effect Mode 7	121~135	CH1 Brightness Control, CH6~11 Color Control
CH4	Effect Show 8	Effect Mode 8	136~150	CH1 Brightness Control, CH6~11 Color Control
CH4	Effect Show 9	Effect Mode 9	151~165	CH1 Brightness Control, CH6~11 Color Control
CH4	Effect Show 10	Effect Mode 10	166~180	CH1 Brightness Control, CH6~11 Color Control

DMX Traits

9 Channel Mode Continued

CH4	Effect Show 11	Effect Mode 11	181~195	CH1 Brightness Control, CH6~11 Color Control
CH4	Effect Show 12	Effect Mode 12	196~210	CH1 Brightness Control, CH6~11 Color Control
CH4	Effect Show 13	Effect Mode 13	211~225	CH1 Brightness Control, CH6~11 Color Control
CH4	Effect Show 14	Effect Mode 14	226~240	CH1 Brightness Control, CH6~11 Color Control
CH4	Effect Show 15	Effect Mode 15	241~255	CH1 Brightness Control, CH6~11 Color Control
CH5	Effect Show Speed	Effect Mode Speed	0~255	
CH6	Red	Red Intensity	0~255	
CH7	Green	Green Intensity	0~255	
CH8	Blue	Blue Intensity	0~255	
CH9	Lime	Lime Intensity	0~255	

DMX Traits

48 Channel Mode

CH1	Pixel 1 Red Dimmer	Red 1 Intensity	0~255
CH2	Pixel 1 Green Dimmer	Green 1 Intensity	0~255
CH3	Pixel 1 Blue Dimmer	Blue 1 Intensity	0~255
CH4	Pixel 1 Lime Dimmer	Lime 1 Intensity	0~255
CH5	Pixel 2 Red Dimmer	Red 2 Intensity	0~255
CH6	Pixel 2 Green Dimmer	Green 2 Intensity	0~255
CH7	Pixel 2 Blue Dimmer	Blue 2 Intensity	0~255
CH8	Pixel 2 Lime Dimmer	Lime 2 Intensity	0~255
CH9	Pixel 3 Red Dimmer	Red 3 Intensity	0~255
CH10	Pixel 3 Green Dimmer	Green 3 Intensity	0~255
CH11	Pixel 3 Blue Dimmer	Blue 3 Intensity	0~255
CH12	Pixel 3 Lime Dimmer	Lime 3 Intensity	0~255
CH13	Pixel 4 Red Dimmer	Red 4 Intensity	0~255
CH14	Pixel 4 Green Dimmer	Green 4 Intensity	0~255

DMX Traits

48 Channel Mode

CH15	Pixel 4 Blue Dimmer	Blue 4 Intensity	0~255
CH16	Pixel 4 Lime Dimmer	Lime 4 Intensity	0~255
CH17	Pixel 5 Red Dimmer	Red 5 Intensity	0~255
CH18	Pixel 5 Green Dimmer	Green 5 Intensity	0~255
CH19	Pixel 5 Blue Dimmer	Blue 5 Intensity	0~255
CH20	Pixel 5 Lime Dimmer	Lime 5 Intensity	0~255
CH21	Pixel 6 Red Dimmer	Red 6 Intensity	0~255
CH22	Pixel 6 Green Dimmer	Green 6 Intensity	0~255
CH23	Pixel 6 Blue Dimmer	Blue 6 Intensity	0~255
CH24	Pixel 6 Lime Dimmer	Lime 6 Intensity	0~255
CH25	Pixel 7 Red Dimmer	Red 7 Intensity	0~255
CH26	Pixel 7 Green Dimmer	Green 7 Intensity	0~255
CH27	Pixel 7 Blue Dimmer	Blue 7 Intensity	0~255
CH28	Pixel 7 Lime Dimmer	Lime 7 Intensity	0~255

DMX Traits

48 Channel Mode

CH29	Pixel 8 Red Dimmer	Red 8 Intensity	0~255
CH30	Pixel 8 Green Dimmer	Green 8 Intensity	0~255
CH31	Pixel 8 Blue Dimmer	Blue 8 Intensity	0~255
CH32	Pixel 8 Lime Dimmer	Lime 8 Intensity	0~255
CH33	Pixel 9 Red Dimmer	Red 9 Intensity	0~255
CH34	Pixel 9 Green Dimmer	Green 9 Intensity	0~255
CH35	Pixel 9 Blue Dimmer	Blue 9 Intensity	0~255
CH36	Pixel 9 Lime Dimmer	Lime 9 Intensity	0~255
CH37	Pixel 10 Red Dimmer	Red 10 Intensity	0~255
CH38	Pixel 10 Green Dimmer	Green 10 Intensity	0~255
CH39	Pixel 10 Blue Dimmer	Blue 10 Intensity	0~255
CH40	Pixel 10 Lime Dimmer	Lime 10 Intensity	0~255
CH41	Pixel 11 Red Dimmer	Red 11 Intensity	0~255
CH42	Pixel 11 Green Dimmer	Green 11 Intensity	0~255

DMX Traits

48 Channel Mode

CH43	Pixel 11 Blue Dimmer	Blue 11 Intensity	0~255
CH44	Pixel 11 Lime Dimmer	Lime 11 Intensity	0~255
CH45	Pixel 12 Red Dimmer	Red 12 Intensity	0~255
CH46	Pixel 12 Green Dimmer	Green 12 Intensity	0~255
CH47	Pixel 12 Blue Dimmer	Blue 12 Intensity	0~255
CH48	Pixel 12 Lime Dimmer	Lime 12 Intensity	0~255