



THANK YOU FOR CHOOSING GENARAY

The Genaray SSL-36-RGB is a strip LED with a unique form factor that provides even illumination along its entire 36-inch length. It boasts full RGB functionality and comes with six operating modes including animated effects for incredible versatility. It's perfect for lighting full-length portraits in the studio, and it extends as a hair or accent light for group shots. The RGBWW LED array has an integrated diffuser for a soft wraparound, single-shadow beam. The fixture is constructed with full-length barndoors that can cut the beam down to a very narrow strip.

The SSL-36-RGB runs on AC or battery power. Passive cooling eliminates the need for a fan so there's no noise that could otherwise disrupt a video shoot.

PRODUCT SPECIFICATIONS

LED Chip: RGBWW	Display: LCD
Beam Angle: 60°	Housing Material: Aluminum
Color Temperature: 2500 to 10,000 K	Light Intensity @ 1 m: 1310 lx
CRi: > 90 (5000 K)	Expected Lamp Life: 50,000 hr
TLCl: 99 @ 5600 K	Dimensions W x H x D: 35.8 x 4.6 x 2.5 in. (91 x 11.7 x 6.5 cm)
Dimming: 0% to 100%	Weight (w/ Lollipop Adapter): 7.7 lb. (3.5 kg)
Max Power Consumption: 80 W	

INTRODUCTION

4. Once you have added your light to the app and tapped the + button, the light control page will appear. Make sure the toggle switch is set to "On" and the brightness slider is turned up.

5. Tap the toggle switch to turn the light on and off. Touch the slider and run your finger to the right to increase the light's brightness. Run your finger to the left to decrease brightness.

6. Tap your light's name. The Control page will appear. From this page you can access the SSL-36-RGB's six operating modes and control the light from the app.

Please refer to the Bright Beast app's user manual for operating instructions. The manual can be downloaded from the SSL-36-RGB's page on Genaray.com.

PAIRING THE SSL-36-RGB WITH YOUR DEVICE

1. Make sure the SSL-36-RGB is turned on.
2. Open the Bright Beast app and touch the Add Device icon.

3. Your light's icon will appear in a few seconds. Press the + icon to pair your light with your device. If the app is unable to find the SSL-36-RGB, tap the Rescan button at the bottom of the screen. If the app continues to search for the light without syncing, tap the Info button at the bottom of the screen and follow the instructions.

CONTENTS INCLUDE

- Light fixture with barndoors
- Lollipop mount
- Control box with V-mount
- Antenna
- Carry bag
- User Manual
- One-Year Limited Warranty

MOUNTING THE SSL-36-RGB

1. Close the barndoors and place the light face down on a flat surface.
2. Align the lollipop mount with the mounting plate and insert the pins into the mounting plate holes.

DMX CHANNELS

Channel	Value	Function
1	1-100%	Dimming
2	2500K-10000K	CCT
3	0.00-1.00	Green/Magenta Crossfade to Dimming
4	0-100%	Saturation
5	0-255	Red
6	0-255	Green
7	0-255	Blue

¹In DMX 1 Group, curves can be set manually on the control panel. Set White Balance to desired setting before crossfading to RGB.

²Set curves manually. White balance for FX is 10,000K.

DMX SETTINGS

1. Turn the control dial to highlight one of the operating modes.
2. Press the Menu button to access the main menu that displays all operating modes and settings menus.
3. Press the control dial to select and enter the sub menu for that mode.

FX MODE

Select from the thirty-nine pre-loaded animated lighting effects, each with editable parameters.

RGB LED Effects

- Lightning 1:** Simulates lightning with flashes of white light.
- Lightning 2:** Simulates lightning with rapid flashes of white light.

DMX 3 Group

Channel	Value	Function
1	0-100%	Dimming
2	2500K-10000K	CCT
3	0.00-1.00	Green/Magenta Crossfade to Dimming
4	Linear, S-Curve, Log, Exp	Curves

³The SSL-36-RGB has 48 pixels and requires 144 channels to adjust each pixel in DMX 4 Group.

DMX 4 Group

Channel	Value	Function
1	0-255	Red
2	0-255	Green
3	0-255	Blue

³The SSL-36-RGB has 48 pixels and requires 144 channels to adjust each pixel in DMX 4 Group.

ATTACHING THE LOLLIPOP MOUNT

1. Close the barndoors and place the light face down on a flat surface.
2. Align the lollipop mount with the mounting plate and insert the pins into the mounting plate holes.

DMX 1 Group

Channel	Value	Function
1	1-100%	Dimming
2	2500K-10000K	CCT
3	0.00-1.00	Green/Magenta Crossfade to Dimming
4	0-100%	Saturation
5	0-255	Red
6	0-255	Green
7	0-255	Blue

¹In DMX 1 Group, curves can be set manually on the control panel. Set White Balance to desired setting before crossfading to RGB.

²Set curves manually. White balance for FX is 10,000K.

DMX 2 Group

Channel	Value	Function
1	1-100%	Dimming
2	2500K-10000K	CCT
3	0.00-1.00	Green/Magenta Crossfade to Dimming
4	0-100%	Saturation
5	1-39	FX
6	0-10	FX Speed
7	0-255	Crossfade to Red
8	0-255	Green
9	0-255	Blue
10	0-360	Crossfade to Hue
11	0-100%	Saturation
12	0-100%	Intensity

²Set curves manually. White balance for FX is 10,000K.

DMX 3 Group

Channel	Value	Function
1	0-100%	Dimming
2	2500K-10000K	CCT
3	0.00-1.00	Green/Magenta Crossfade to Dimming
4	Linear, S-Curve, Log, Exp	Curves

³The SSL-36-RGB has 48 pixels and requires 144 channels to adjust each pixel in DMX 4 Group.

DMX 4 Group

Channel	Value	Function
1	0-255	Red
2	0-255	Green
3	0-255	Blue

³The SSL-36-RGB has 48 pixels and requires 144 channels to adjust each pixel in DMX 4 Group.

DMX 5 Group

Channel	Value	Function
1	0-255	Red
2	0-255	Green
3	0-255	Blue

³The SSL-36-RGB has 48 pixels and requires 144 channels to adjust each pixel in DMX 4 Group.

DMX 6 Group

Channel	Value	Function
1	0-255	Red
2	0-255	Green
3	0-255	Blue

³The SSL-36-RGB has 48 pixels and requires 144 channels to adjust each pixel in DMX 4 Group.

DMX 7 Group

Channel	Value	Function
1	0-255	Red
2	0-255	Green
3	0-255	Blue

³The SSL-36-RGB has 48 pixels and requires 144 channels to adjust each pixel in DMX 4 Group.

DMX 8 Group

Channel	Value	Function
1	0-255	Red
2	0-255	Green
3	0-255	Blue

³The SSL-36-RGB has 48 pixels and requires 144 channels to adjust each pixel in DMX 4 Group.

DMX 9 Group

Channel	Value	Function
1	0-255	Red
2	0-255	Green
3	0-255	Blue

³The SSL-36-RGB has 48 pixels and requires 144 channels to adjust each pixel in DMX 4 Group.

DMX 10 Group

Channel	Value	Function
1	0-255	Red
2	0-255	Green
3	0-255	Blue

³The SSL-36-RGB has 48 pixels and requires 144 channels to adjust each pixel in DMX 4 Group.

DMX 11 Group

Channel	Value	Function
1	0-255	Red
2	0-255	Green
3	0-255	Blue

³The SSL-36-RGB has 48 pixels and requires 144 channels to adjust each pixel in DMX 4 Group.

DMX 12 Group

Channel	Value	Function
1	0-255	Red
2	0-255	Green
3	0-255	Blue

³The SSL-36-RGB has 48 pixels and requires 144 channels to adjust each pixel in DMX 4 Group.

DMX 13 Group

Channel	Value	Function
1	0-255	Red
2	0-255	Green
3	0-255	Blue

³The SSL-36-RGB has 48 pixels and requires 144 channels to adjust each pixel in DMX 4 Group.

DMX 14 Group

Channel	Value	Function
1	0-255	Red
2	0-255	Green
3	0-255	Blue

³The SSL-36-RGB has 48 pixels and requires 144 channels to adjust each pixel in DMX 4 Group.

DMX 15 Group

Channel	Value	Function
1	0-255	Red
2	0-255	Green
3	0-255	Blue

³The SSL-36-RGB has 48 pixels and requires 144 channels to adjust each pixel in DMX 4 Group.

DMX 16 Group

Channel	Value	Function
1	0-255	Red
2	0-255	Green
3	0-255	Blue

³The SSL-36-RGB has 48 pixels and requires 144 channels to adjust each pixel in DMX 4 Group.

DMX 17 Group

Channel	Value	Function
1	0-255	Red
2	0-255	Green
3	0-255	Blue

³The SSL-36-RGB has 48 pixels and requires 144 channels to adjust each pixel in DMX 4 Group.

DMX 18 Group

Channel	Value	Function
1	0-255	Red
2	0-255	Green
3	0-255	Blue

³The SSL-36-RGB has 48 pixels and requires 144 channels to adjust each pixel in DMX 4 Group.