SSL-36

36 IN. SOFT STRIP LED

USER MANUAL



genaray®

SSL-36 INTRODUCTION

The Genaray SSL-36 is a daylight-balance strip LED that provides even illumination along its entire 36-inch length. In the studio, it's perfect for lighting full-length portraits, and it excels as a hair or accent light for group shots. The bright 256-bulb LED array has an integrated diffuser for a soft wraparound beam that eliminates the multiple shadows of most LED lights. The SSL-36 is constructed with full-length barndoors that can cut the beam to a very narrow strip, which gives precise control over light and shadow on subjects or backgrounds.

The SSL-36 runs on AC or battery power. It has a color temperature of 5600 K and a 95 CRI rating, which delivers excellent color accuracy. Its power output is controlled by a stepless dimmer knob that ranges from 100% to 10% brightness. Passive cooling eliminates the need for a fan, so there's no fan noise that can disrupt a video shoot. A lollipop mount is included for precise and easy positioning in any orientation.

PRECAUTIONS



- Please read and follow these instructions, and keep this manual in a safe place.
- Keep this unit away from water and any flammable gases or liquids.
- Make sure the unit is powered off when plugging it into a power source.
- Use only the correct, recommended voltage.
- Do not attempt to disassemble or repair the equipment—doing so will void the warranty, and Genaray will not be responsible for any damage.
- Handle the unit with care.
- Do not stare directly at the lights when they are powered on.
- Clean the unit with only a soft, dry cloth.
- Keep this unit away from children.
- Use only parts provided by the manufacturer.
- Make sure the item is intact and that there are no missing parts.
- All images are for illustrative purposes only.

PRODUCT OVERVIEW




Dimmer control box
Hanger loop
Mounting-shoe slot
Battery release button
D-tap power socket
Battery contacts
3-pin XLR input
Brightness control
Power output cable
3-way power switch
V-mount battery slot
V-mount adapter with touch-connect strap

MOUNTING THE SSL-36

Attaching the Lollipop Mount

1. Close the barndoors, and place the light facedown on a flat surface.
2. Align the lollipop mount with the mounting plate, and insert the studs into the mounting plate holes.
3. Make sure the lollipop mount is flush with the mounting plate, and rotate the lollipop mount a quarter-turn clockwise until it clicks into place.





Mounting the SSL-36 to a Light Stand

1. Make sure the ratchet handle is tightened before mounting the SSL-36.
2. Loosen the locking knob, and place the 5/8-inch receiver on a light stand.
3. Tighten the locking knob until secure.
4. Loosen the ratchet handle to adjust the light's tilt and swivel. Once the light is aimed, retighten the ratchet handle, and make sure the fixture is secure.





POWERING THE SSL-36

Using the SSL-36 with AC power

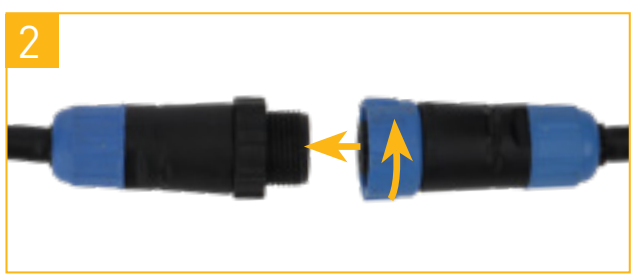
Important! The SSL-36 is a multivoltage fixture capable of running on 100 to 240 V, 50/60 Hz. The included cable has a 120 V, 50 Hz (North American) plug. To use this fixture with other voltages, you must use a plug adapter (sold separately).

1. Connect the AC power adapter to the control box with the 3-pin XLR cable, and plug the power cable into an outlet.



2. To connect the power output cable to the SSL-36's 4-pin connector, align the two connectors, and press them together. Then tighten the locking collar until secure.

Important! The connectors should easily attach. Don't use force to connect the control box to the light fixture.



POWERING THE SSL-36 (CONTINUED)

To move the AC adapter safely out of the way:

1. Wrap the touch-connect strap securely around the AC adapter.
2. Insert the V-mount adapter into the V-mount slot of the control box until it clicks into place.
3. Once the AC adapter is secured to the control box, use the hanger loop to hang the control box on a hook or on your light stand.





Using the SSL-36 with Battery Power

1. When attaching a V-mount battery, make sure the power switch is in the off position, and disconnect the AC adapter so the control box is not plugged into a wall outlet.
2. Align the battery terminals with the contacts in the battery mount.



POWERING THE SSL-36 (CONTINUED)

3. Place the battery down into the mount, and push the battery toward the contacts until it clicks into place.

To connect gold-mount batteries to the control box, use a D-tap power cable (not included).

ADJUSTING THE LIGHT

The brightness control on the control box can adjust the output from 100% to 10%.

Adjust the barndoor flaps to aim or shape the beam and contain light spill.



PRODUCT SPECIFICATIONS

LED Count: 256

Color Temperature: 5600 K

Dimming: 100% to 10%

Luminance: 977 lx @ 1 m

Coverage: 68°

CRI: 95

TLCI: 98.3

Electrical Consumption: 56 W

AC Operating Voltage: 100 to 240 V, 50/60 Hz

DC Operating Voltage: 15 V, 5 A

Bulb Life: 50,000 hr.

Battery: V-mount

Material: Metal chassis and barndoors

Power Cord Length:

AC cord: 102 in. (2.6 m)
AC adapter cord: 44 in. (111.8 cm)
Adapter DC cord: 36 in. (91.4 cm)
DC cord: 36 in. (91.4 cm)

Weight :

Light: 6.4 lb. (2.9 kg)
Control box: 1.2 lb. (527 g)
AC adapter: 0.9 lb. (443 g)
Carry bag: 1.3 lb. (590 g)

Dimensions (H × W × D)

Light: 37.5 × 2.4 × 4.5 in. (95.25 × 6 × 11.4 cm)
Control box: 2.7 × 3.5 × 5.6 in. (6.8 × 9 × 14.2 cm)
AC adapter: 1.5 × 2.9 × 5.9 in. (3.8 × 7.4 × 15 cm)
Carry bag: 39.4 × 5.1 × 4.7 in. (100 × 13 × 12 cm)

ONE-YEAR LIMITED WARRANTY

This GENARAY product is warranted to the original purchaser to be free from defects in materials and workmanship under normal consumer use for a period of one (1) year from the original purchase date or thirty (30) days after replacement, whichever occurs later. Genaray's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at Genaray's discretion, of any product that fails during normal use of this product in its intended manner and in its intended environment. Inoperability of the product or part(s) shall be determined by Genaray. If the product has been discontinued, Genaray reserves the right to replace it with a model of equivalent quality and function.

This warranty does not cover damage or defect caused by misuse, neglect, accident, alteration, abuse, improper installation or maintenance. EXCEPT AS PROVIDED HEREIN, GENARAY MAKES NEITHER ANY EXPRESS WARRANTIES NOR ANY IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This warranty provides you with specific legal rights, and you may also have additional rights that vary from state to state.

To obtain warranty coverage, contact the Genaray Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Genaray along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser's own risk and expense.

For more information, or to arrange service, visit www.genaray.com or contact us at info@genaray.com.

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