LUXLI®

ORCHESTRA
MULTICOLOR LED SERIES

www.luxlilight.com

ORC-FIDDLE-01

FIDDLE
POCKET RGBAW LED LIGHT

QUICKSTART GUIDE

Conduct an orchestra of lights.

The Luxli Orchestra series can produce a dazzling symphony of light. Synchronize LED light units of all sizes, choose from millions of possible colors, apply lighting effects from three selectable modes, and control them instantly with the powerful Composer mobile app.

The Fiddle pocket-sized multicolor LED light features highly accurate and remarkably versatile RGBAW LEDs. The light is equipped with Bluetooth 5, which pairs with Luxli's Composer mobile app from up to 100 feet away. Whether controlled via the app or the intuitive interface on the unit itself, the Fiddle will illuminate your creative vision with endless possibilities.

For the latest version of the Composer mobile app, firmware updates, and a PDF of the full user manual, as well as videos and ideas for creative uses for the Fiddle, visit luxlilight.com.

Updating the Firmware

Firmware updates are now available through the Composer app. Refer to the Composer app's user manual for information and instructions.

Troubleshooting

- If you encounter any problems, first try turning the device off and then on.

- If the problem persists, remove the battery for 15 seconds, and then restart.

Warnings

- **Battery Low:** The battery bar indicator turns red when the battery is below 10%. Recharge the battery immediately.

- **Battery Empty:** The LEDs will shut off.

- **Overheat:** The LEDs will shut off, and brightness adjustment is disabled until the unit has cooled to a safe temperature.
  Important! *If the unit frequently overheats, contact Luxli customer support.*

- **Insufficient Voltage:**
  USB: Unable to charge.
  USB PD: 9, 12, 15 V – Press power button to turn on.

Precautions

- Please read and follow these instructions, and keep this manual in a safe place.

- Keep this product away from water and flammable gases or liquids.

- Use only the correct, recommended voltage.

- Do not attempt to disassemble or repair this product.

- Clean this product with only a soft, dry cloth.

- To avoid damage to this product, be careful not to overtighten or improperly thread any of the threaded fittings.

- All images are for illustrative purposes only.

FCC Compliance Statement

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference

2. This device must accept any interference received, including interference that may cause undesired operation.

Important: Changes or modifications to this product not authorized by Gradus Group could void the electromagnetic compatibility (EMC) and wireless compliance and negate your authority to operate the product. This product has demonstrated EMC compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, televisions, and other electronic devices.

One-Year Limited Warranty

This LUXLI 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. The warranty provider's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at the provider'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 the warranty provider. If the product has been discontinued, the warranty provider 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, THE WARRANTY PROVIDER 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 Luxli Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Luxli 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.luxlilight.com or call Customer Service at 212-594-2353.
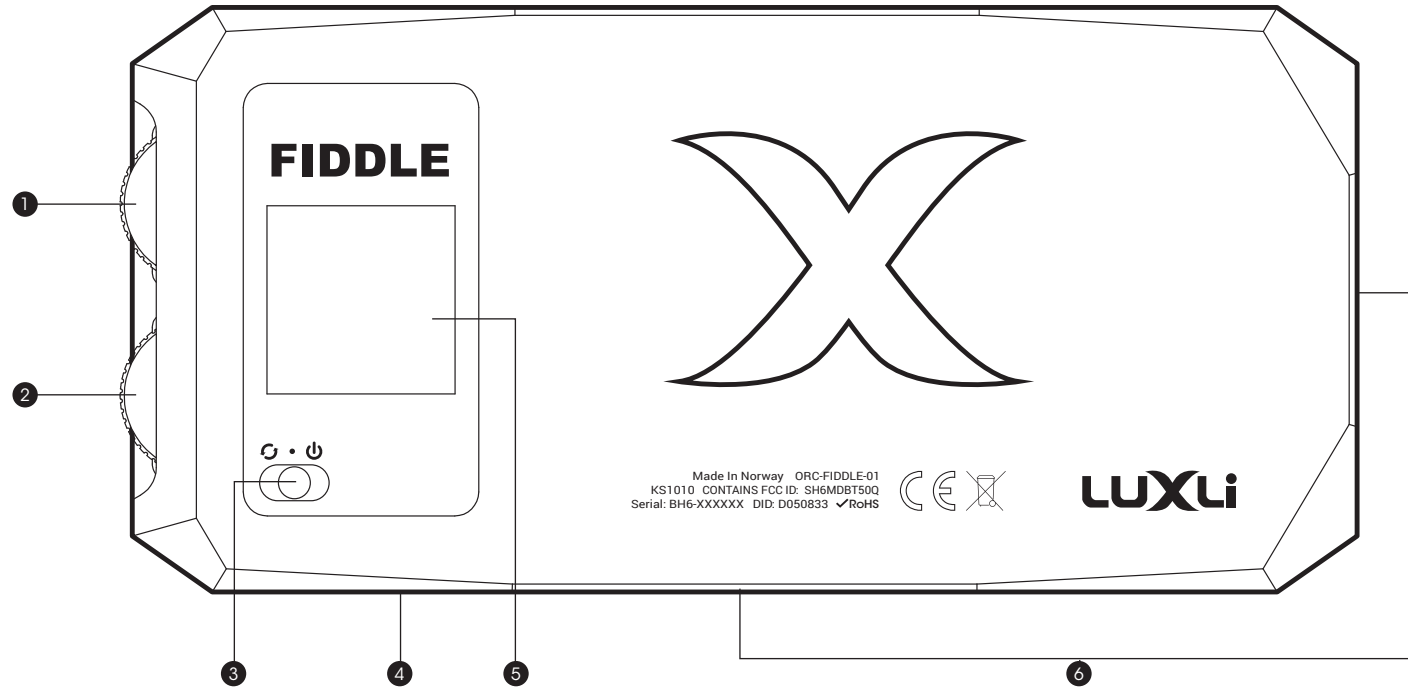
Product warranty provided by the Gradus Group.

www.gradusgroup.com

G | LUXLI®
A Gradus Group Brand

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Overview

FIDDLE

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LUXLi

Made In Norway   ORC-FIDDLE-01
KS1010   CONTAINS FCC ID: SH6MDBT50Q
Serial: BH6-XXXXXX DID: D050833 ✓RoHS

CE ☒

1. Adjustment dial*
2. Brightness dial*
3. Power/Mode selector switch
4. USB Type-C™ port
5. LCD screen
6. 1/4-20 sockets

The dials' functions change depending on screen orientation.

Also Included
- USB Type-C wall charger
- USB Type-C cable
- Quick start guide

Specifications

Light Panel	78 RGBAW LED
Color Temperature	2800 to 10,000 K
Bluetooth Version	5
Capacity (mAh)	2500
Operating Voltage	7.2 VDC
Watt Hours	18.5
USB Connector	USB Type-C female
Power Delivery Version	3.0
USB Input Power	9, 12, 15 V
Max Power Consumption	18 W
Dimensions (W × H × D)	6.1 × 2.9 × 0.8 in. (15.4 × 7.3 × 2.1 cm)
Weight	8 oz. (226.9 g)

Powering the Fiddle

The Fiddle runs on an internal rechargeable battery, or via the USB Type-C port.

Battery
When the Fiddle runs on its internal battery, the battery icon appears onscreen and the battery indicator shows the remaining battery power.

USB Type-C
Connect the USB Type-C adapter to a power source. It will power the Fiddle as it recharges the battery
Important! The adapter or power source must have Power Delivery 3.0 and a minimum output of 30 W at either 12 or 15 V.

Recharging the Battery
The internal battery can be recharged via the USB Type-C port. When the USB Type-C adapter is connected to a power source, it will power the Fiddle as it recharges the battery.
Important! The adapter or power source must have Power Delivery 3.0 and a minimum output of 18 W at either 9, 12, or 15 V.

Indicators

4300K
+/− Green 0%
100%

1. **Operation mode indicator**
2. **Power mode icon**
   🔋 Battery: Running on battery power.
   🔌 Plug: Running on external power source.
   ⚡ Lightning bolt: Charging in progress.
3. **Battery indicator**
   - Green: 100% to 25%
   - Yellow: 25% to 10%
   - Red: Less than 10%
4. **Bluetooth status indicator**
   ᛒ Search mode
   ᛒ Connected

Operation Modes

Each of the three operation modes described below is accessed by repeatedly sliding and releasing the power switch to the left. For complete descriptions and operating instructions, visit luxlilight.com to download the full user manual.

CCT Mode
Allows accurate color temperature adjustment from 2800 to 10,000 K and green/magenta saturation level.
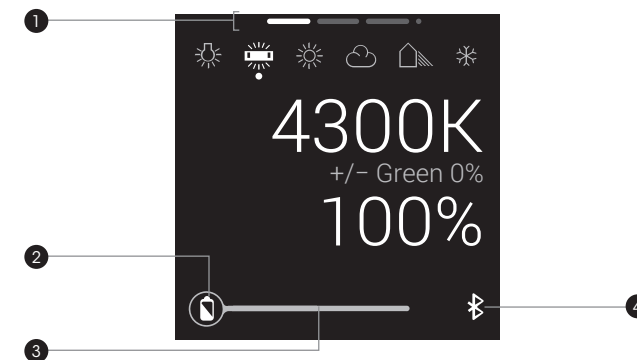
HSL Mode
Scroll thought the entire color wheel, and adjust the saturation level.

Filter Mode
Adjust the color temperature from 2800 to 10,000 K in CCT mode, and then apply one of the 150 colored gels.

Connecting to the Composer App

1. Enable Bluetooth on your device, and open the Composer app.

2. Power on the Fiddle.
   Note: If the Bluetooth icon is not visible, follow the instructions below to enable Bluetooth.

3. Tap the Look for Lights icon in the Composer app.

4. The app will prompt you to complete the connection with the Fiddle. Once you do, the Bluetooth icon will change to connected, and the light will be ready to use with the app.

To disconnect, exit the app. The Fiddle will return to Bluetooth search mode.

To disable Bluetooth, slide and hold the power switch to the left for 2–4 seconds, and release. The Bluetooth icon will disappear from the screen, indicating the Bluetooth connection has been turned off.

To activate Bluetooth, follow the same procedure. Once the Bluetooth icon reappears, the Fiddle will be in Bluetooth search mode.