

User Manual for Lighting System - Scene House

Lighting Equipment:

- 4 Bright XBaby Spotlights
 - 2 power cables (10m each)
 - DMX cables (1 of 15m, 1 of 10m, 2 of 1m)
- 6 Snow Bat4 Spotlights
 - Power/charging cables are installed in the cabinet (do not remove).
- 2 Stands with Boom Arms
- 1 Zero 88 Lighting Console with Power Supply
- 1 Wireless Box - Wireless DMX
 - Power cable
 - 3-pin DMX cable (0.5m)
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Connecting Spotlights

- Snow Bat4
 - Ensure spotlights are sufficiently charged.
 - Press the black power button.
- Bright XBaby
 - Mount two Bright XBaby spotlights on the boom.
 - Plug the power cables with blue plugs into the spotlights, then plug into a wall outlet.
 - Connect the DMX cable from the console to Bright XBaby in series:
 - Stretch the 10m DMX cable from the console (output marked DMX Out 1) to the first spotlight. Connect the first spotlight to the second spotlight using the 1m DMX cable. Continue connecting the remaining Bright XBaby spotlights in series using the 15m and 1m DMX cables.
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Lighting Console Instructions

- Ensure the console is connected to power.
- Ensure the Wireless Box is connected to power.
- Ensure DMX Out 1 is connected to Bright XBaby with a 5-pin DMX cable.
- Ensure DMX Out 2 is connected to the Wireless Box with a 3-pin DMX cable.
- Faders 1-4 control the intensity of Bright XBaby.
- Faders 7-12 control the intensity of Snow Bat4.

Changing the Color of Spotlights

- Select Button
 - The button under each fader is a select button. When these light up, the respective spotlights are ready for color change.
 - Raising the faders will automatically light the "Select" button.
- Bright XBaby
 - Can be changed from warm to cool color temperature.
 - Raise the desired faders.
 - Use wheel 1 under the screen to change the color temperature.
- Snow Bat4
 - Has built-in colors: red, green, blue, and lime.
 - Raise the desired faders.
 - Use wheels 1-4 under the screen to change colors.
- Alternatively, press the screen button marked "Colour picker" and select the desired color. Colour picker does not work for Bright XBaby.
- Note: Changing colors on Bright XBaby and Snow Bat4 must be done separately.
- Note: Pressing the button marked "Clear" removes color information.
 - If the fader is raised, pressing "Clear" twice removes both intensity and color information.
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Creating a Sequence of Light Information (Cues)

- Raise faders to the desired scene.
- Change color to the desired color.
- Press the button marked "Record."
- Press the "Play" button next to "Master Playback."
- Repeat the process to create additional cues.
- To review the sequence, lower the faders to the spotlights. Press "Clear." Press the Play button to review the sequence.
- To view an overview of cues, add text, and in/out times: press the button on the screen marked with the Play/pause icon.
- All cues are saved regardless of whether "Clear" is pressed.
- To stop playing cues, hold "Clear" and press "Play."
- In case of a power outage, information will be saved.

Troubleshooting

- Are none of the faders working as expected?
 - The button marked “Channels/Playback” should light on “Channels.”
 - The button marked “01 - 24/25 - 48” should light on “01 - 12.”
- Are lights "hanging"?
 - Press “Clear” twice.
 - Alternatively, hold “Clear” and press “Play.”
- Is the "normal" screen not available?
 - “Shift” should not be lit.
- No light in Bright XBaby?
 - Remember to open the “barn doors” in front of the spotlight.
- No light in Snow Bat4?
 - Ensure the spotlights are sufficiently charged. Charging is done from the cabinet.
- Does Snow Bat4 light continuously?
 - On the spotlight, press “Enter.”
 - Then enter the password: “up,” “down,” “up,” “down,” “enter.”
 - Press “Menu” until the light from the spotlight is off.
 - The spotlight is now ready to be controlled from the console.

Note: Please do not make changes to the patch settings on the console.

For more information on advanced programming:
<https://www.youtube.com/user/zero88>. Search for flx.

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