

SETUP

Remove all packing materials from the GEMINI.

Mount the GEMINI with its included Yoke (see “T” above) and Junior Pin (“Z”) to a rigging or support system rated for the weight of the fixture and its accessories (not included). Always comply with applicable local regulations. Use supplemental safety equipment (e.g. safety chain or cable, not included).

WARNING: Keep the air intakes (“U”) and the air exhaust space (“X”) clear of blockage. Allow more than 25 cm [10 inches] of clear air space from the rear of the GEMINI to the nearest obstruction. Use only covers and accessories approved by Litepanels®, and ensure that they do not obstruct the air intakes or exhaust.

Plug the powerCON end of a provided AC power cable into the AC Power Input (“N”) on the fixture. Plug the other end of the power cable into a mains power outlet. Switch the ON / OFF Power Switch (“A”) to the “ON” position. The GEMINI is ready for operation.

OPERATION

CCT MODE (Default)

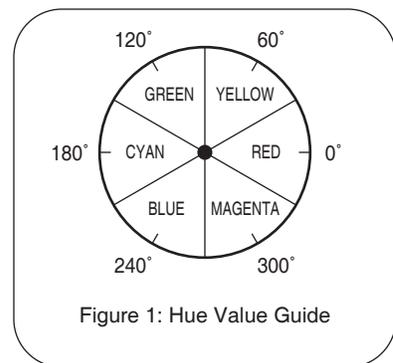
The default operation mode of the GEMINI is CCT Mode. In CCT Mode, the knobs behave as follows:

- Turn the DIM / INT Knob (“C”) clockwise to increase intensity (%). Turn counterclockwise to decrease intensity.
- Turn the CCT / SAT Knob (“D”) clockwise to raise the Correlated Color Temperature, or CCT (Kelvin or K). Turn counterclockwise to lower CCT.
- Turn the +/- GRN / HUE / MENU Knob (“E”) clockwise to add green color offset. Turn counterclockwise to subtract green color offset.

HSI MODE

- Turn the DIM / INT Knob (“C”) clockwise to increase intensity (%). Turn the knob counterclockwise to decrease intensity.
- Turn the CCT / SAT Knob (“D”) clockwise to increase color saturation (%). Turn the knob counterclockwise to decrease color saturation.
- Turn the +/- GRN / HUE / MENU Knob (“E”) clockwise to increase the color hue value (°) (see “Figure 1: Hue Value Guide”). Turn counterclockwise to decrease the color hue value.

Push the +/- GRN / HUE / MENU Knob (“E”) to access menu items, including color mode operation options and system settings.



TROUBLESHOOTING

Behavior	Power/Status Indicator	Condition	Recommended Action
There is no light output.	green solid on	Fixture is operating normally.	Adjust dimmer knob to change brightness.
Power/Status Indicator flashes green when fixture is powered on.	green flashes	Fixture is operating normally.	Take no action. The green flashing stops shortly after the fixture has been powered on.
Light turns off.	red solid on	Input Over Voltage Fault	Turn fixture off; change power source.
Light turns off.	red solid on	Input Under Voltage Fault	Turn fixture off; change power source.
Light is on.	red flash, pause, (repeat)	Input Under Voltage Warning	Change power source.
Light is on.	red flashes (2X), pause, (repeat)	Over Temperature Warning	Turn the dimmer down to 0% and allow fixture to cool. Check fan and vents.
Light turns off.	red flashes (4X), pause, (repeat)	Over Temperature Fault	Turn the dimmer down to 0% and allow fixture to cool. Check fan and vents.
Light intensity is decreased by 50%.	green solid on	Fan is OFF or under DMX control.	Change fan settings, if desired.
Light intensity is decreased by 50%.	red flash, pause, red flashes (3X), pause, (repeat)	Fan is malfunctioning.	Check the fan for stoppage or blockage. Replace fan module if fan is permanently disabled.
The light is not operating normally.	red flashes (other)	Fixture is malfunctioning.	Note the red flashes pattern and contact service at litepanels.com/support