

SAFETY INFORMATION



To clean the GEMINI, wipe with a clean, dry, non-abrasive cloth only.

Weight (including Yoke, not including accessories): 10.9 kg [24 lb]

Dimensions (including Yoke, not including accessories): W = 74.8 cm [29.4 in], H = 52.9 cm [20.8 in], D = 17.6 cm [6.9 in]

Do not restrict air flow around the GEMINI. Keep the fixture's air intakes and air exhaust space clear of obstruction.

Plug the GEMINI into a mains electrical outlet using only a provided AC powerCON Power Cable or one specified by Litepanels®. Protect the cable from pinching, twisting, or crushing. Use a mains electrical outlet that is grounded and rated for 100-240VAC, 50/60Hz only.

Do not use, mount, transport, or store the GEMINI near radiators, space heaters, ovens, stoves, heat registers, open flame, or any heat source, or in an environment with an ambient temperature greater than 65°C [149° F].

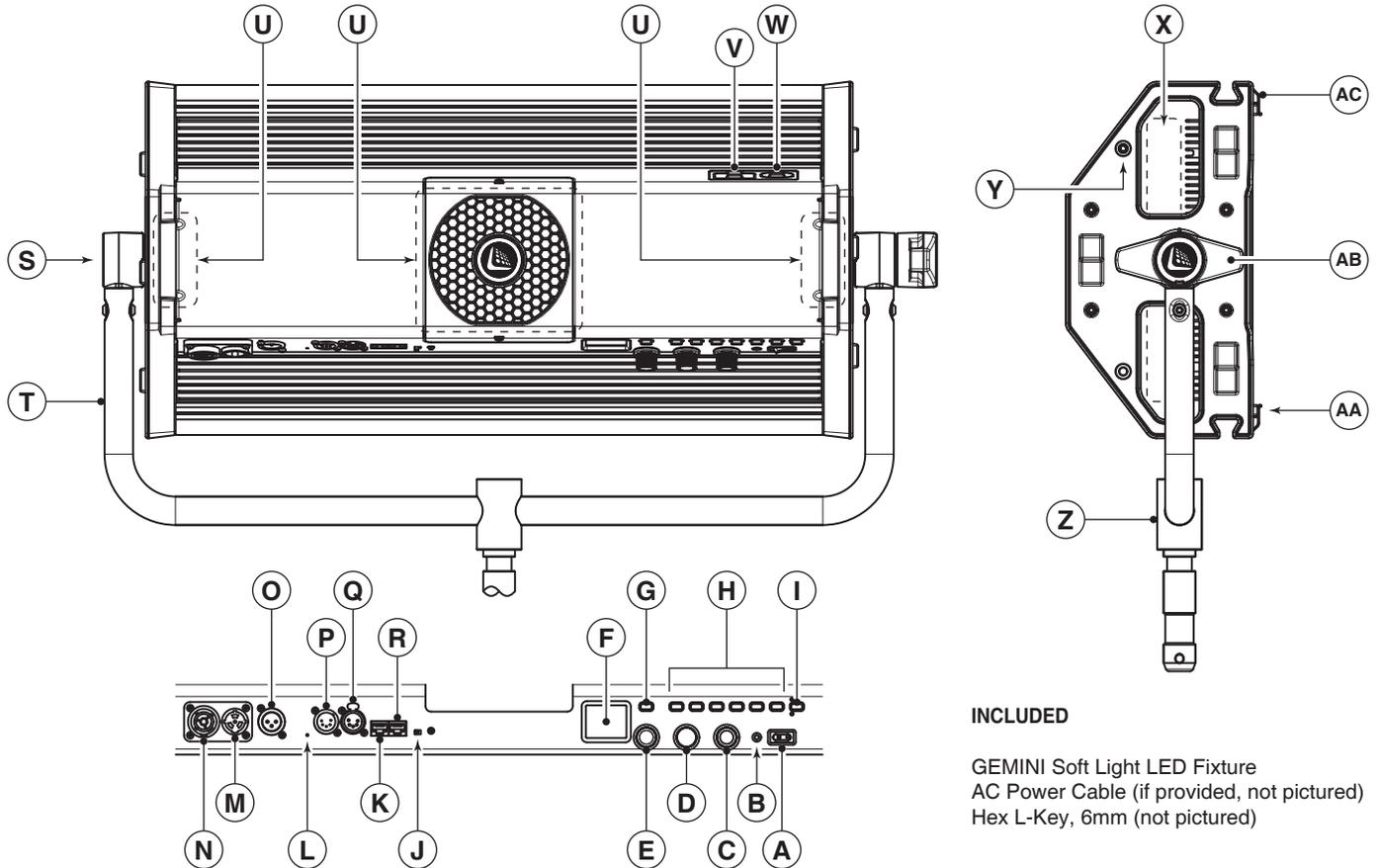
The GEMINI is suitable for operation only in an environment as follows: ambient air temperature between -20°C and 45°C [between -4°F and 113°F]; less than 85% relative humidity (RH), no condensation. Use in a dry environment; do not place on a wet surface or submerge the GEMINI in liquid.

WARNING: Tampering with or disassembling the GEMINI may result in electric shock and will void the manufacturer's warranty.

WARNING: To reduce the risk of electric shock or fire, do not expose the GEMINI to rain, moisture, or liquids.

Immediately consult with qualified Litepanels® service personnel if any of the following have occurred: The fixture has been dropped or impacted; the power cable has been damaged; the fixture has been exposed to rain, moisture, or liquid; or the fixture does not operate normally.

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.



INCLUDED

- GEMINI Soft Light LED Fixture
- AC Power Cable (if provided, not pictured)
- Hex L-Key, 6mm (not pictured)

- (A) ON / OFF SWITCH
- (B) POWER / STATUS INDICATOR LIGHT
- (C) DIMMER / INTENSITY KNOB
- (D) CCT / SATURATION KNOB
- (E) GREEN OFFSET / HUE / MENU KNOB
- (F) DISPLAY
- (G) CANCEL BUTTON
- (H) PRESET BUTTONS (6X)
- (I) PRESET TOGGLE BUTTON
- (J) DMX TERMINATION SWITCH

- (K) RJ45 DMX / MASTER/SLAVE INPUT
- (L) ACTIVE COMMS INDICATOR LIGHT
- (M) MAINS AC POWER THROUGH
- (N) MAINS AC POWER INPUT
- (O) 3-PIN XLR DC POWER INPUT
- (P) 5-PIN XLR DMX / MASTER/SLAVE INPUT
- (Q) 5-PIN XLR DMX / MASTER/SLAVE OUTPUT
- (R) RJ45 DMX / MASTER/SLAVE OUTPUT
- (S) YOKE BOLT
- (T) YOKE

- (U) AIR INTAKE
- (V) USB PORT
- (W) BLUETOOTH® / WIRELESS DMX PORT
- (X) AIR EXHAUST SPACE
- (Y) 1/4-20 FEMALE THREAD (2X)
- (Z) JUNIOR PIN
- (AA) ACCESSORY LATCH (2X)
- (AB) YOKE KNOB
- (AC) ACCESSORY RAIL (2X)

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)

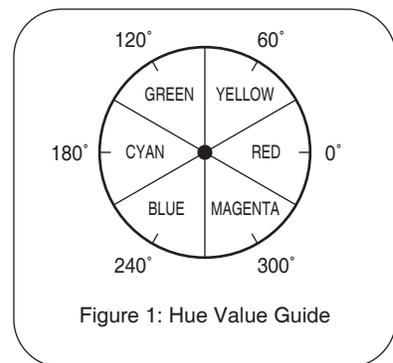
The default operation mode of the GEMINI is CCT Mode. In CCT Mode, the knobs behave as follows:

- 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

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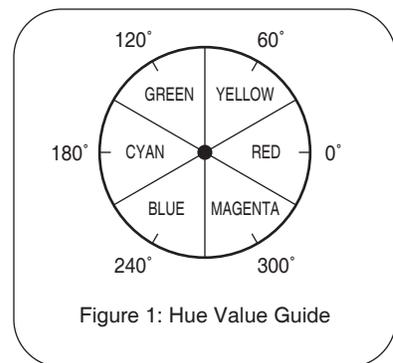
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