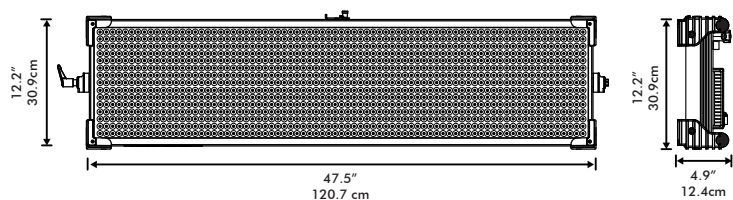


CineLight Studio 120®

Tunable Long Throw LED PANEL®

Specs & Performance: Tunable Model



Tunable Model
(with Yoke)

Code: G6LCNT105

Color Temperature: 2700K - 6600K

Color Rendering Index (CRI): +90

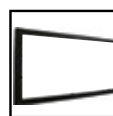
Weight: 21.5 lb (9.7 kg)

Fuses & Power Consumption

Note - Most electrical equipment briefly consumes a higher amount of electrical current during startup (ignition). Consult the chart below to confirm that your electrical wiring is sufficient for the fixtures used. All fuses must be rated at 250VAC. **CineLight 120®** auto-set from 90-240 VAC.

MECHANICAL CHARACTERISTICS			ELECTRICAL MEASUREMENTS	
MODEL	DIMENSIONS	WEIGHT		
G6LCNT105 CineLight 120® Tunable Long Throw LED PANEL® 2700K-6600K 90-240V	12.2" x 47.5" x 4.9" 30.9 cm x 120.7 cm x 12.4 cm	21.5 lb (9.7 kg)	Voltage [V]	90-240
			Power [W]	213
			Current [A]	1.79

Each fixture comes with:



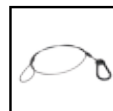
Gel Frame
G6CNT121



AC cord with POWERCON
Connector 16 ft (4.82 m)
G6CNT154



Stand Fitting 5/8"
G6FLT057



Safety Cable
G6FLT059



Yoke
G6CNT152



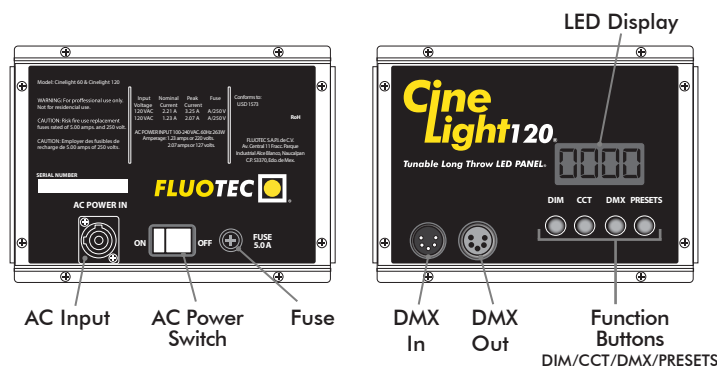
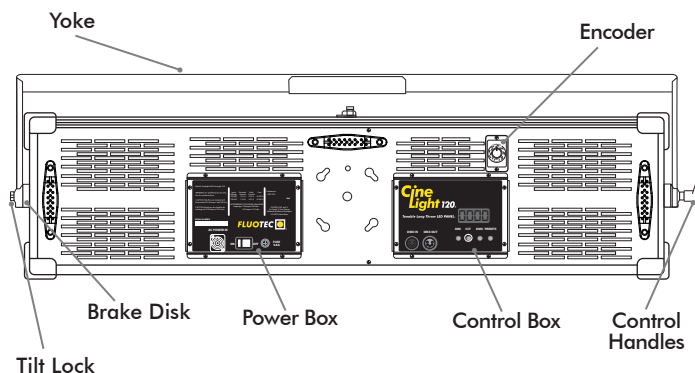
C-Clamp
G6FLT262

Manual & DMX Operation

Controlling CineLight 120®

The **CineLight 120® Tunable Long Throw LED PANEL®** are dimmable, which can be controlled either manually on the fixture or remotely via a console with DMX-512 protocol. To operate the Control Panel, first familiarize yourself with the placement and functions of the controls.

Parts of the CineLight Studio 120®



Mounting the Fixture

On Grid:

Attach clamp tightly to yoke of fixture, according to clamp mfrs. instructions. Hang clamp on pipe or grid and tighten the large screw so that the clamp and fixture are securely mounted. Do not loosen bolt attaching clamp to fixture, to position light. Attach safety cable between the fixture and the rail for necessary security.

On Stand:

Using the Spigot Mini (included) stand fitting. Choose proper size stand for fixture. Always use sufficient stabilizing weight on stand base.

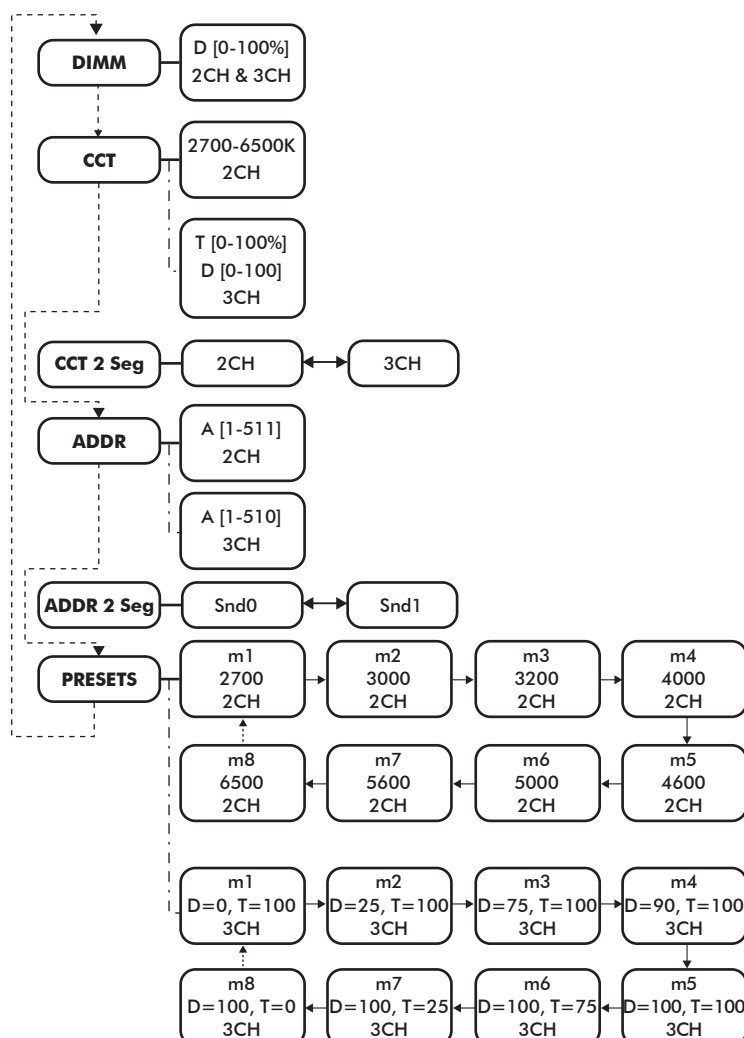
Allows mounting the fixture on Spigot Mini (included) male stand stud. Make sure the stand is large enough to support the weight of the fixture while maintaining good balance at the desired height. Attach the female stand-fitting tightly to the yoke and rotate yoke so it is on the underside of the fixture. Tighten yoke, clamp locking lever and place female stand-fitting over stand, making sure that its locking screw is loosened enough to allow the fitting to completely fit over the Spigot Mini stand stud. Tighten knob, making sure its screw is under the safety cut of the stand fitting stud. Add additional weight to base of stand for increased stability.

CineLight Studio 120®

Tunable Long Throw LED PANEL®

Tabla1. Menu CineLight 120® Tunable Long Throw LED PANEL®

Menu CineLight 120® Tunable Long Throw LED PANEL®			
FUNCTION		DEFAULT SETTING	DESCRIPTION
DIMM		100	Manual Dimming [0-100], it stops in the upper and bottom values.
CCT	2CH	4,200	CCT Scale [2700-6600K].
	3CH	D= 0, T= 100	Tungsten CCT STEPS: [T 0-100], Daylight CCT STEPS: [D 0-100].
CCT 2 SEG		2CH	2 Channels control set up: CCT 2700-6600K, 3 channels CCT arbitrary.
DMX		1	2 Channels DMX Config "2CH", first channel is dimming, the second is CCT taking the next direction forward [1-511].
			3 Channels DMX Config "3CH" first is Dimming, second one is Tungsten, the third one is Daylight.
DMX 2 SEG		Snd 0	Master model activation, sending DMX signal to the Channels 1 and 2 (2 Channels) and 1, 2, 3 (3 Channels) Dimming, second one Tungsten and the third one Daylight.
PRESETS	2CH		M1 [2700], M2 [3000], M3 [3200], M4 [4000], M5 [4600], M6 [5000], M7 [5600], M8 [6600].
	3CH		M1 [D=0, T=100], M2 [D=25, T=100], M3 [D=75, T=100], M4 [D=90, T=100], M5 [D=100, T=100], M6 [D=100, T=75], M7 [D=100, T=25], M8 [D=100, T=0].
	rev	1.0f 5oct16	Version firmware
	mod	CineLight	Model



Warnings

CineLight 120® Tunable Long Throw LED PANEL® equipment is a professional lighting system. Read these instructions, as well as accessory instructions and applicable warnings before operating.

- **Do not leave fixture unattended.**
For fixed (stationary) use in studios, theaters, and similar locations.
- **Not for household use.** Use only for photographic lighting (television, video & film).
- **Always unplug unit before** changing fuse.
- **Do not use near standing water.**
- **Never bypass plug's ground pin.**
- **Do not interfere with unit's ventilation.**
- **Do not operate unit with** Accessory Barndoors closed.
- **Make sure clamp is tightened** at yoke.
- **Always use Safety Cable**, when attaching to overhead pipes or grids.
- **Always use with supplied AC Cable.**

LED Warnings

- **Avoid looking directly at the LED's** for extended periods of time.

General Recommendations

1. Do not operate this product if it's damaged.
2. To protect yourself from an electrical discharge, avoid contact with water or other liquids.
3. The UNIT HAS TO BE POWERED OFF before you connect it to the electrical grid, also when striking the UNIT turn it off before disconnecting it from the power grid.
4. In case of failure or malfunction to avoid electrical discharge, DO NOT disassemble this UNIT call your **FLUOTEC® AUTHORIZED SERVICE CENTER**. Wrong reassembly or disassembly of this unit may cause a malfunction.
5. The use of accesories not designed or recommended by FLUOTEC can cause hazardous conditions or damage the fixture.

Cleaning

CHASIS.

Use a moist, almost dry cloth to remove dust and any stain.
NEVER USE ANY ABRASIVE FIBER PAD AND NEVER USE SOLVENTS.
They can damage the fixture or it's finish.

Problems, repairs & info

Repairs, problems, suggestions and requests for brochures/catalogs, instructions and parts lists can be handled through your **Authorized FLUOTEC® Dealer/Distributor** or directly through **FLUOTEC®**. Electrical repairs should be made only by **FLUOTEC®** or by a qualified electrician.

FLUOTEC®

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FLUOTEC 