



ReLite Led Kit DIM D

KEY FEATURES

- Revitalize your 1k and 2k Fresnel fixtures thanks to ReLite: your true retrofit LED relamping option
- Linear dimming from 1% to 100% from traditional TRIAC or IGBT dimmers (through a potentiometer on board) or by DMX
- Excellent white light quality with CRI 90 or CRI 97
- Flicker-free operation ideal for TV/Broadcast installations
- No color-shift with dimming
- Huge power savings (reduce your power consumption by over 90%) with almost no heat generated



SPECIFICATIONS

- Fixed white CCT: 5.600 K
- Linear dimming from 1% to 100% from traditional TRIAC or IGBT dimmers (through a potentiometer on board) or by DMX
- Flicker-free operation with LED frequency controlled via DMX or display from 640 to 1.500 Hz (different curves selectable)
- Operating Ta range (°C/F): -20° to +45°C (-4° to +113° F) thermal protection at 65°C/149°F
- IP rating: 20
- Instantly upgrade an existing Arri, ADB or De Sisti (and more)

LIGHT SOURCE

- Modular COB LED Daylight (CRI 90 - CRI > 95)
- Average LED lifetime: a minimum of 80% of the initial luminous flux will be maintained after approx. 50.000 hours of usage (50.000 LM80)

PHYSICAL SIZE (BOX)

- Length: 190 mm (7.5 in)
- Width: 170 mm (6.7 in)
- Height: 85 mm (3.3 in)
- Weight: 3 Kg (6.61 lbs)

CONTROL PROTOCOL AND PROGRAMMING

- Dimming controlled via standard external power dimming unit or with potentiometer knob
- USITT DMX512A
- DMX channels: 5 / 1
- Setting, addressing, testing and measurements via LEDs display
- RDM (Remote Device Management)

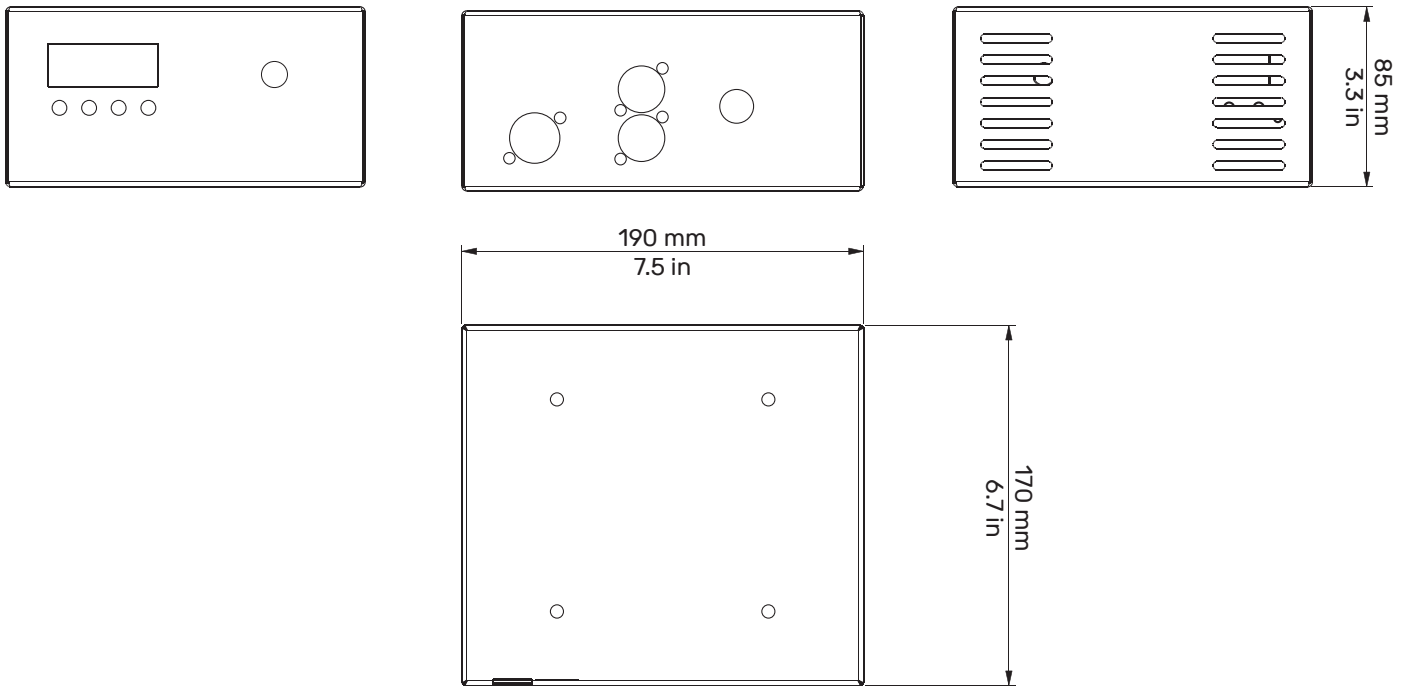
ELECTRICAL SPECIFICATIONS AND CONNECTIONS

- Power supply: 90-240 V, auto-sensing, 50/60 Hz
- In and Out PowerCon connectors
- Power consumption: depending on the LED module and the size/model of the fixture
- DMX data in/out: 5 pin locking XLR
- Pin connectors: G22 - GX9,5 - G38 - GY9,5 - GY16 - Custom

ACCESSORIES

- G22 socket (2000 W)

DRAWING SIZE



DMX CHARTS

5 channels	
1	master dimmer
2	spare channel
3	dimmer fine
4	strobe effect
5	special function

1 channel	
1	master dimmer