

 **ReLite Led Kit**

KEY FEATURES

- LED retrofit lamp
- Tungsten, Daylight or VariWhite
- Customizable LED socket to retrofit every halogen fixture
- Incredible light output
- Linear dimming from 1% to 100% via DMX
- 3 dimming curves selectable (Exponential, Logarithmic and Linear)
- Thermal protection
- Guaranteed flicker-free



SPECIFICATIONS

- Fixed white CCT: 3.200 K or 5.600 K
- VariWhite version: CCT proportional control from 2.700 to 6.500 K
- Linear dimming from 1% to 100% via DMX
- No color shifts during dimming
- Flicker-free operation with LEDs frequency controlled via DMX or display from 600 to 19.000 Hz (different curves selectable)
- Thermal protection
- IP rating: 20
- CE approved
- Instantly upgrade an existing Arri, ADB or De Sisti (and more)

LIGHT SOURCE

- Tungsten or Daylight COB LED (CRI 90 or CRI > 95)
- Variable white LEDs module (CRI ≥ 95 up to 97)
- 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 (ReLite Kit 250)

- Depth: 210 mm (8.26 in)
- Width: 124 mm (4.88 in)
- Height: 90 mm (3.54 in)
- Weight: 2.5 Kg (5.5 lbs)

PHYSICAL SIZE (ReLite Kit 150)

- Depth: 190 mm (7.48 in)
- Width: 110 mm (4.33 in)
- Height: 73 mm (2.87 in)
- Weight: 1.5 Kg (3.31 lbs)

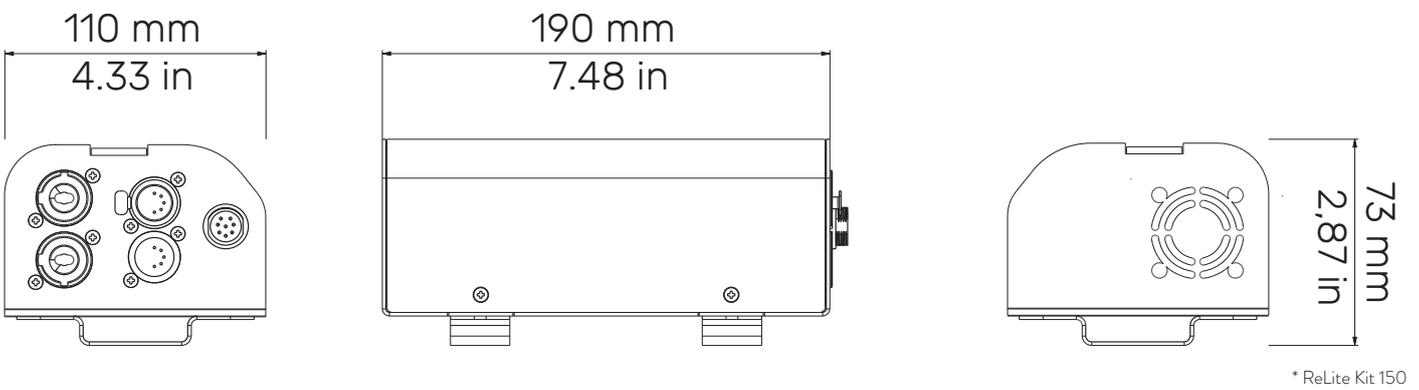
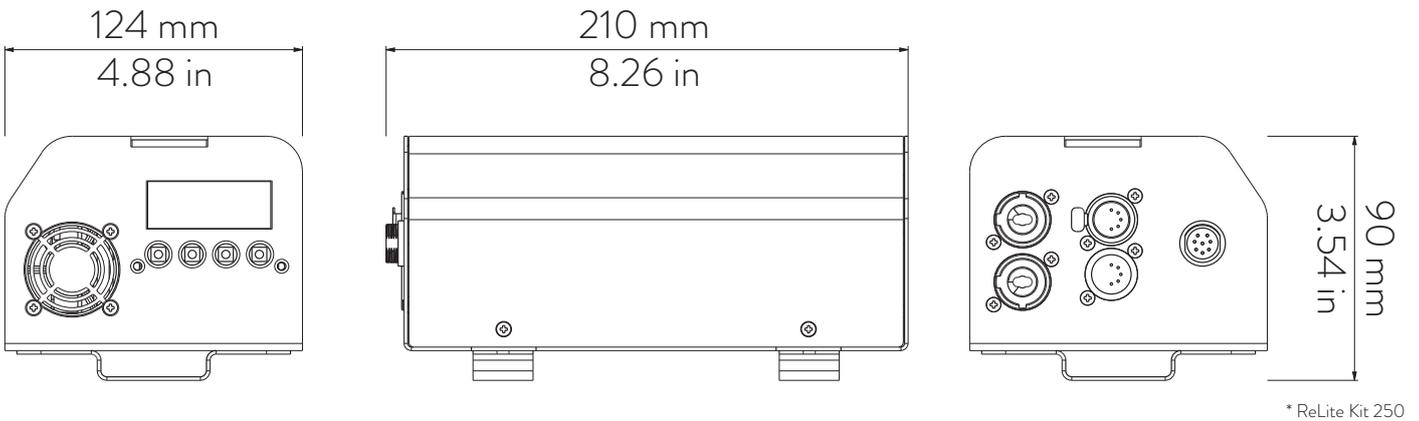
CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512A
- DMX channels: 5 / 1 (T and D version)
- DMX channels: 6 / 2 / 1 (VariWhite version)
- Setting, addressing, testing and measurements via LEDs display
- RDM (Remote Device Management)

ELECTRICAL SPECIFICATIONS AND CONNECTIONS

- Power supply: 80-264 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

DRAWING SIZE



DMX CHARTS (VariWhite version)

6 channels		2 channels		1 channel	
1	master dimmer	1	master dimmer	1	master dimmer
2	dimmer fine	2	white tone		
3	white tone				
4	white fine tuning				
5	strobe effect				
6	special function				

DMX CHARTS (T and D versions)

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