



LEDko EXT FullSpectrum

Product code: F029T001A

KEY FEATURES

- RGBLA color mixing
- IP rating: 65 (weatherproof)
- Thick aluminum, long lasting light source in long lasting body
- No maintenance required
- Profile zoom from 17° to 38°



SPECIFICATIONS

- RGBLA color mixing with hue and saturation control
- IP rating: 65 (weatherproof)
- Profile zoom from 17° to 38°
- Four blade framing system, each shutter blade is adjustable for radial position and angle
- Internal gobo holder
- Electronic 16 bit dimming with 3 selectable curves (exponential, logarithmic, linear)
- Synchronized, random or pulse electronic strobe
- Flicker-free operation with LEDs frequency controlled via DMX from 600 to 19.000 Hz
- Fan setting with 2 different options (auto, silent)

LIGHT SOURCE

- Modular RGBLA multiple LEDs
- 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

- Length: 687.8 mm (27.07 in)
- Width: 252.6 mm (9.94 in)
- Height: 248 mm (7.0 in)
- Height with bracket: 405 mm (15.94 in)
- Weight: 14.0 Kg (30.8 lbs)

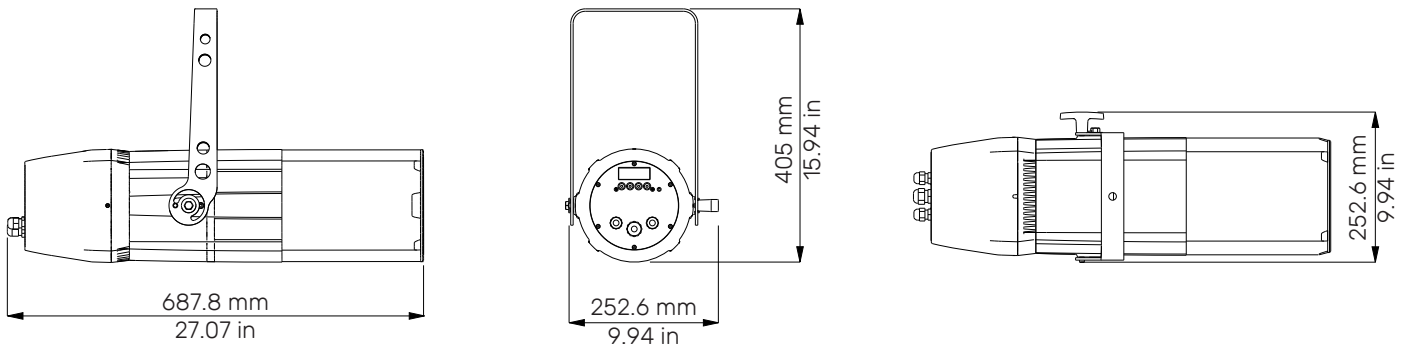
CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512A
- DMX channels: 15 / 9 / 7 / 5 / 1
- Setting, addressing, testing and measurements via LEDs display
- RDM (Remote Device Management)

ELECTRICAL SPECIFICATIONS AND CONNECTIONS

- AC power: 90-230 V, auto-sensing, 50/60 Hz
- Internal cable without power plug
- Max power consumption: 400 W
- Power consumption: 1.87 A at 230 V, 4.78 A at 90 V - cosφ 0.93
- DMX data in/out: 5 pin locking XLR

DRAWING SIZE



DMX CHARTS

15 channels	
1	master dimmer
2	red
3	green
4	blue
5	lime
6	amber
7	strobe effect
8	dimmer fine
9	special function
10	red tone
11	green tone
12	blue tone
13	white tone
14	green saturation
15	saturation

9 channels	
1	master dimmer
2	red
3	green
4	blue
5	lime
6	amber
7	strobe effect
8	dimmer fine
9	special function

5 channels	
1	red
2	green
3	blue
4	lime
5	amber

1 channel	
1	master dimmer (color temperature settable by display)

7 channels	
1	master dimmer
2	white tone
3	green saturation
4	saturation
5	hue
6	dimmer fine
7	special function