



LEDko EXT FullSpectrum with gobo rotator

Product code: F028T001A

KEY FEATURES

- LED profile spot IP 65
- RGBLA color mixing
- CCT proportional control from 2.700 to 6.500 K (CRI > 85)
- Dual gobo rotator included
- Profile zoom from 17° to 38°
- Electronic 16 bit dimming with 3 selectable curves (Exponential, Logarithmic and Linear)
- Fan setting with 2 different options (Auto, Silent)
- Guaranteed flicker-free
- Four blade framing system available as accessory



SPECIFICATIONS

- RGBLA color mixing with hue and saturation control
- CCT: all whites from 2.700 to 6.500 K
- Dual gobo rotator included (standard gobo size B)
- IP rating: 65 (weatherproof)
- Profile zoom from 17° to 38°
- 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)
- CE approved

LIGHT SOURCE

- RGBLA LEDs module
- 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: 19 / 10 / 4 / Studio mode / RGB mode
- Setting, addressing, testing and measurements via LEDs display
- RDM (Remote Device Management)

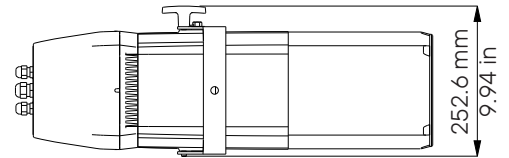
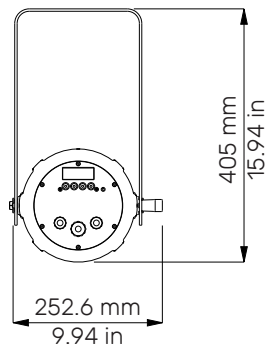
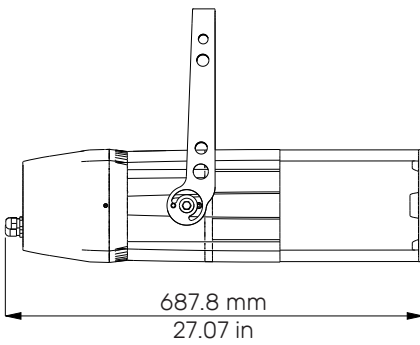
ELECTRICAL SPECIFICATIONS AND CONNECTIONS

- AC power: 80-264 V, auto-sensing, 50/60 Hz
- Internal cable without power plug
- Max power consumption: 260 W
- Power consumption: 1.22 A at 230 V, 2.43 A at 115 V - $\cos\phi$ 0.93
- DMX data in/out: 5 pin locking XLR

ACCESSORIES

- Four blade framing system, this accessory can be installed instead of the dual gobo rotator

DRAWING SIZE



DMX CHARTS

18 channels	
1	master dimmer
2	red
3	green
4	blue
5	spare channel
6	lime
7	amber
8	strobe effect
9	dimmer fine
10	special function
11	red tone
12	green tone
13	blue tone
14	white tone
15	green saturation
16	saturation
17	gobo rotation speed
18	gobo 1 speed
19	gobo 2 speed

10 channels	
1	master dimmer
2	red
3	green
4	blue
5	spare channel
6	lime
7	amber
8	gobo rotation speed
9	gobo 1 speed
10	gobo 2 speed

Studio mode	
1	master dimmer
2	white tone
3	green saturation
4	saturation
5	hue
6	dimmer fine
7	special function
8	gobo rotation speed
9	gobo 1 speed
10	gobo 2 speed

RGB mode	
1	master dimmer
2	dimmer fine
3	red
4	green
5	blue
6	white tone
7	saturation
8	strobe effect
9	special function
10	gobo rotation speed
11	gobo 1 speed
12	gobo 2 speed

4 channels	
1	master dimmer (color temperature settable by display)
2	gobo rotation speed
3	gobo 1 speed
4	gobo 2 speed