

Reflection LEDko FullSpectrum



KEY FEATURES

- Award winning color mixing system: full spectrum + all whites 3200/9000 K + digital color filters
- Uniform light beam with no pixels nor dots nor multicolor shadows
- Superior flat field optics
- Also compatible with new Fresnel and PC optics with shutters (Soft Profile)
- Guaranteed Flicker-free operation (DMX controlled PWM frequency)
- PowerCon In/Out, up to 16 fixtures powered in series for easy installations
- The fan setting allows four options : DMX, min, max, silent
- Instant gobos from standard printers
- No maintenance required

SPECIFICATIONS

- RGBW and CMY modes available, with pure colour mixing throughout the field and all whites from 3200 to 9000 K
- Digitally simulates leading gel filter colours through built-in libraries
- Four blade framing system, each shutter blade is adjustable for radial position and angle
- Electronic 16 bit dimming with 2 selectable curves, simulating halogen or discharge lamp based fixtures
- Synchronized, random or pulse electronic strobe
- Flicker free operation with LEDs frequency controlled via DMX from 600 Hz to 5000 Hz
- Fan setting with 4 different options (DMX, min, max, silent)
- CE, ETL, UL approved
- Weatherproof rating IP 20

PHYSICAL SIZE

- Length: 601 mm (23.7 in)
- Height: 189 mm (7.5 in)
- Height with bracket: 370 mm (14.6 in)
- Width: 212 mm (8.4 in)
- Weight: 6 Kg (13.2 lbs)

LIGHT SOURCE

- Modular 120 W multiple LEDs light source (Patent Pending)
- LEDs life: 50000 hours at 70% lumen intensity maintenance

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512A
- DMX Channels: 12/8/4/1
- Setting, addressing, testing and measurements via LEDs display
- RDM ready

ELECTRICAL SPECIFICATIONS/ CONNECTIONS

- AC power: 100-250 V, auto sensing, 50/60 Hz
- In and Out PowerCon connectors to feed up to 16 (at 230 VAC) or 8 (90 VAC)
- Power consumption: 0.82 A at 230 V, 1.70 A at 90 V - $\cos\phi$ 0,9
- DMX data in/out: 5 pin locking XLR

ACCESSORIES

- Gobo holder
- Colour frame
- Iris
- 4-leaf barndoor
- Flight case
- Optics: Profile/Soft Profile, various angles available

Reflection LEDko FS
10011A200