

ARTICULIGHT

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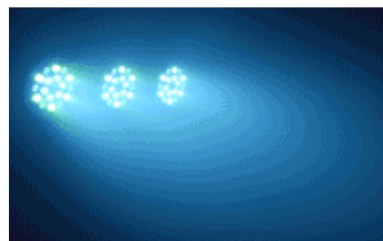
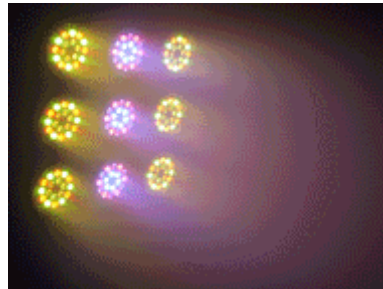
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LED SERIES

KOLORADO 3

IP65 RGB LED BANK



The new KOLORADO 3 is a multi-faceted, luminous intelligent wash bank fitted with a total of 54, 1 watt- LEDs and featuring full RGB mixing with or without DMX control. With an ingress protection (IP) rating of 65, it is suited for both indoor and outdoor entertainment and architectural wash applications. Additional functions include chase, flash and strobing. Units are stackable. Thanks to multiple interlock points, several KOLORADO 3 units can be attached to create a seamless strip, a bank for use as a blinder light, or even as an entire wall. Each unit consists of 3 pods of 18 ultra bright LEDs arranged in circles. Life expectancy of the diodes is 100,000 hours. Seven of the units 12 DMX channels enable individual control over the colors red, green, blue, cyan, magenta, yellow and white. RGB mixing in each of the three pods is also controllable individually. Distinctive software features include automatic DMX-512 self-addressing to provide quick and easy set-up and programming. In addition, KOLORADO 3 offers unique ID addressing protocol. ID addressing allows for multiple units to utilize a single DMX

address while maintaining complete control over individual units. An optional controller allows timed control of the fixtures onset and turnoff and accesses built in programs as well. Light intensity is 286 foot candles at 1 meter. KOLORADO 3 feeds from a power source of either 110V or 230V interchangeably. Beam angle is 30 degrees. Thanks to its extreme versatility, efficiency and wide operating temperature range, KOLORADO 3 is sure to find its way into a multitude of uses form exterior wash lights and concert stages to nightclubs, worship venues and theatres.



CONTROL FEATURES

- 12-channel DMX-512 LED bank system (with ID addressing)
- Separate DMX channels for red, green, blue, cyan, magenta, yellow and white

- Blackout/static/dimmer/strobe
- Separate RGB control over each individual pod
- RGB color mixing with or without DMX controller

ADDITIONAL FEATURES

- Durable and weather resistant IP65 rated
- Indoor / Outdoor LED Wash
- Flip-down knobs to interlock multiple units, which can create blinder, wall and strip light effects (flush mounted)
- Automatic DMX-512 addressing (ADAS)
- Built-in automated programs via (controller name) or DMX
- LED display with lock-out feature
- Black anti-UV plastic cover
- Low power consumption



- OPTIONAL CONTROLLER
- Kolorado Controller SPECIFICATIONS
- Beam angle: 34°x 23°
- Footcandles: 675 @ 1 meter
- Lux: 7,270 @ 1 meter
- Light Source: 54 (18 red, 18 green, 18 blue) 1W LEDs 100,000hrs
- Current draw: (peak 84W @ 120V) (inrush 42W @ 120V)

- Power: Switchable 110V/230V 50/60Hz
- Weight: 18lbs (8.2kgs)
- Size: 22.5in x 7.5in x 8.3in (570mm x 190mm x 210mm)
- 2-year limited warranty

Controller COLOR-CON



- 4- channel DMX-512 Controller
- Controls up to 66 KOLORADO 3 (using ID addressing)
- 16 editable programs
 - 8 color wash
 - 8 color changing
- 8 programmable shows each with 100 steps
- Full RGB color mixing
- Control of each pod
- Playback schedules via internal clock
- Digital LCD display with password protection
- Power : DC12V 500mA 110V or 230V
- Weight : 1lb (.5kg)
- Size: 22.5in x 7.5in x 8.3in (178mm x 127mm x 51mm)
- 2 year limited warranty

DUE TO CONTINUOUS IMPROVEMENTS, SPECIFICATIONS MAY CHANGE WITHOUT PRIOR NOTICE.