



FEATURES & SPECIFICATIONS

The **ColorVibe™108** is an LED par 64 equipped with more pro-level features than any other in its price range – 16 bit dimming, LCD display, locking in/out power connectors, and variable speed fan, just to name a few. It's loaded with 36 x 3-watt RGB lamps, boasting more than 22,000 lux. The **ColorVibe™108** will get the job done — without breaking your wallet.

The 25° degree optics produce a medium-wash (optional 15° or 45°) making this fixture the right choice for a variety of applications such as: band stages, houses of worship, theaters, nightclubs, and architectural lighting. The wide stance, dual-yoke handle makes uplighting easy, with plenty connector clearance due to the long and stable handle design. Attention to small details like high temperature protection, metal DMX connectors, internal locking nuts and safety cable (included) will ensure many years of safe and reliable operation. The whisper-quiet fan contains an advanced 'variable speed fan' circuit to keep the fixture cool and ensure a long and reliable service life.

What is 16-bit Dimming?

Most LED pars are limited to an 8-bit digital dimming processor. Since 8-bit is only capable of 256 increments of intensity, jittering artifacts can be seen when dimming and cross-fading. Our new 16-bit processor is capable of 65,000 incremental steps, producing a far superior, butter-smooth dimming/cross-fading effect.

SPECIFICATIONS

- High-output 36 x 3-watt RGB LEDs, 108 watts total
- **BluControl™** Operating Software
 - Ultra smooth 16-bit dimming (zero dimming-jitter or scan issues)
 - Variable-speed fan circuit for long fan-life and near silent operation
 - LCD display panel for easy address and mode changes
 - High-temperature protection circuit, to extend lamp life (with F° temp display)
 - Stand alone programs: Auto Color, Gradual Fade, Audio, White 1, 2, 3
 - 3, 5, or 8 DMX channel mode options
 - DMX controllable mic sensitivity
 - Hours-of-use timer
 - Global calibration of red, green, blue intensity
- Locking input/output power connectors for daisy-chain power link (10 fixtures max.)
- Metal DMX input/output connectors
- Wide stance, dual-yoke handle doubles as a floor stand for uplighting
- Lux: 22,900 @ 1m | 3430 @ 3m
- Medium beam angle: 25° (Opt. 15°, 45°) Field angle: 42°
- LED lifespan 100,000 hours (to >75% luminous, figures obtained by manf. tests)
- Power: 120V, 60Hz | Current: 98W, .8A operating
- AC power: Auto switching 100V-240V 50/60Hz
- Weight: 6.5 lbs, 2.9Kg | Size: 10.5 in x 8.75 in
- IP20 Ingress protection, indoor use only



108 Watts Output
22,000+ LUX



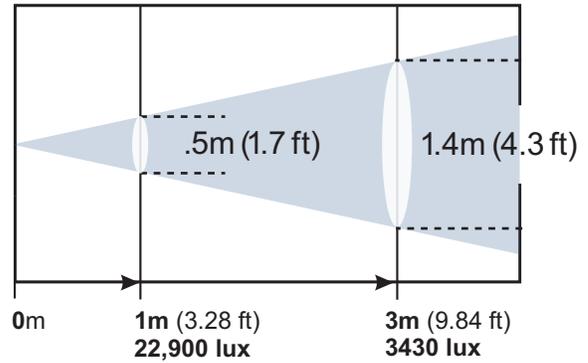
12x3w Red 12x3w Green 12x3w Blue

DMX CHANNEL PROTOCOL

FIXTURE CHANNEL	FUNCTION
Channel 1	MASTER DIMMER
Channel 2	RED
Channel 3	GREEN
Channel 4	BLUE
Channel 5	STROBE
Channel 6	MACROS
Channel 7	MACRO SPEED
Channel 8	16 BIT DIMMING DELAY

PHOTOMETRICS

Medium-wash 25° Beam Angle
Lux measurements at 100% rgb



BluControl™ operating software with LCD display for easy program changes



Locking in/out power connectors, metal DMX connectors, safety cable included

