



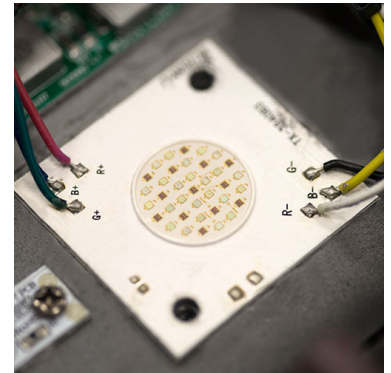
## COREpar 80 USB

COREpar 80 USB produces a full spectrum of light with the unsurpassed color mixing of COB (Chip-on-Board) technology and includes a separate magnetic lens to provide the flexibility to go from an ultra-wide wash to a narrow beam in seconds. High frequency LED dimming achieves smooth LED fades and ensures a flicker-free performance in video applications. Multiple control options include DMX, master/slave and sound activation modes as well as wireless control thanks to D-Fi USB compatibility. Point-and-shoot operation of static colors and automated programs is also possible with the optional [IRC-6](#) remote control (sold separately). The unit's robust sit-at housing features power and DMX outlets on the side.



# Highlights

- COB (Chip-on-Board) LED produces a full spectrum of light with unsurpassed color mixing
- D-Fi USB compatibility for wireless Master/Slave or DMX control
- Included magnetic Fresnel lens allows the flexibility to go from ultra-wide to narrow beam in seconds
- Withstand the harshness of traveling from gig to gig with a robust housing
- Sit-flat housing design hugs the floor and features power and DMX outlets on the side of the unit
- Achieve flicker-free video operation with high-frequency LED dimming
- Save time running cables and extension cords by power linking multiple units
- Point-and-shoot operation of static colors and automated programs with the optional IRC-6 remote
- Multiple control options include DMX, Master/Slave and Sound-Active modes
- Create customized colors using the built-in LED display
- Achieve smooth LED fading with built-in dimming curves
- Easily transports in the optional CHS-30 VIP Gear Bag
- Compact design easily fits inside sticks of TRUSST®



80 watt COB (Chip-on-Board) LED produces a full spectrum of light with unsurpassed color mixing



Robust and Sit-flat housing and Magnetic Fresnel lens allows you to go from ultra-wide to narrow beam

## Specifications

- DMX Channels: 3 or 8
- DMX Connectors: 3-pin XLR
- Light Source: 1 COB LED (tri-color RGB) 80 W, (2 A), 50,000 hours life expectancy
- Strobe Rate: 0 to 33 Hz
- PWM Frequency: 2,000 Hz
- Beam Angle: 70° (without lens) 25° (with lens)
- Field Angle: 90° (without lens) 40° (with lens)
- Illuminance: 405 lux @ 2 m (without lens) 2,143 lux @ 2 m (with lens)
- Power Linking: 7 units @ 120 V; 13 units @ 230 V
- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power and Current: 75 W, 1.1 A @ 120 V, 60 Hz 72 W, 0.6 A @ 230 V, 50 Hz
- Weight: 4.2 lb (2.0 kg)
- Size: 7.9 x 5.6 x 9.9 in (200 x 143 x 253 mm)
- Approvals: CE
- Optional Controllers: IRC-6, D-Fi USB

## What's Included

- Power cord
- Magnetic Fresnel lens
- Warranty card
- Quick Reference Guide
- Hanging bracket with mounting