

# COREpar 80 USB

## 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®



## 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