



## COLORdash Par-Quad 18

COLORdash Par-Quad 18 is powered by 18 quad-colored RGBA LEDs in a compact and durable housing. Amber LEDs help produce any variation of white and stunning saturated colors for an expansive palette devoid of multi-colored shadows. A split-yoke bracket eliminates the need for floor stands. Power linking with locking Neutrik® powerCON® power in and out and 3- and 5-pin DMX connectors simplify connections and setup. COLORdash Par-Quad 18 also includes a gel frame holder and gel frame.



### At a Glance

- 4, 6 or 10 DMX channels
- Silent flicker free operation
- Lightweight, easy to install
- Metal construction for added durability

# Specifications

## Optical

- Light Source: 18 LEDs (quad-color RGBA) 7 W, (500 mA), 50,000 hours life expectancy
- Color Temperature (range): 2800 to 10000 K
- Installed Optics: 20°
- Beam Angle: 18°
- Field Angle: 32.5°
- Illuminance: 1,210 lux @ 5 m
- PWM Frequency: 600 Hz

## Construction / Physical

- Dimensions: 12.7 x 11.7 x 4.1 in (323 x 298 x 106 mm)
- Weight: 10.2 lb (4.6 kg)
- Exterior Color: Black
- Accessory Holder/Gel Frame Size: 9.25 in/235 mm accessories

## Control

- Control Protocol: DMX
- DMX Channels: 4, 6 or 10
- Modes/Personalities: 3 personalities (4CH, 6CH, 10CH)

## Certifications / Qualifications

- CE, MET
- IP Rating: IP20, dry location

## What's Included

- COLORdash Par-Quad 18
- Neutrik powerCON power cord
- Gel frame holder (9.25 in/235 mm accessories)
- Gel frame

## Dynamic Effects

- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Strobe Rate: 0 to 20 Hz
- Standalone Color Mixing: Yes
- Color Temperature Presets: Yes
- Built-in Automated Programs: Yes

## Connections

- Power Connection: Edison plug to Neutrik powerCON
- Power Input: Neutrik powerCON
- Power Output: Neutrik powerCON
- Data Connectors: 3- and 5-pin XLR
- Cable Length (power): 5 ft (1.5 m)

## Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 13 units @ 120 V; 22 units @ 208 V; 24 units @ 230 V, 25 units @ 240 V
- Power and Current: 118 W, 1.00 A @ 120 V, 60 Hz
- Power and Current: 116 W, 0.59 A @ 208 V, 60 Hz
- Power and Current: 115 W, 0.54 A @ 230 V, 50 Hz

## Optional Accessories

- Professional Clamps: CTC-50HC, CTC-50HCN
- Neutrik powerCON cables
- 3- or 5-pin DMX Cables