



COLORdash Par-Hex 7

COLORdash Par-Hex 7 adds the brightness and intensity of ultraviolet light to any design without requiring a separate UV filter. Featuring seven RGBWA + UV LED chips, it produces a rainbow of deeply saturated colors, plus any variation of white and bold UV with no distracting multi-colored shadows. Ideal for tours and live productions, this lightweight fixture has a 21° beam angle. Silent and flicker free, it's also right at home at broadcast studios and houses of worship. Offering simple and complex DMX channel profiles, power linking, Neutrik® powerCON® connections as well as 3-and 5-pin DMX connectors, it lends itself to applications of any size.



At a Glance

- Intensely bright LED Par wash fixture for a wide array of lighting applications
- 7 hex-color (RGBWA+UV) LED chips for ultimate color mixing
- Simple and complex DMX channel profiles for programming versatility
- Four distinct dimming modes for easy incandescent replacement
- Lightweight for easy installation
- Silent, flicker-free operation
- Neutrik powerCON power input/output connections

Specifications

Optical

- Light Source: 7 LEDs (hex-color RGBAW+UV) 10 W, (2.3 A), 50,000 hours life expectancy
- Color Temperature (range): 2800 to 10000 K
- Beam Angle: 21°
- Field Angle: 33°
- Illuminance (total): 512 lux @ 5 m
- PWM Frequency: 1,100 Hz

Construction / Physical

- Dimensions: 3.86 x 9.96 x 10.22 in (98 x 253 x 260 mm)
- Weight: 7.2 lb (3.3 kg)
- Exterior Color: Black
- Accessory Holder/Gel Frame Size: 7.5 in/191 mm accessories

Control

- Control Protocol: DMX
- DMX Channels: 3, 6, 8, 12 or 13
- Modes/Personalities: 6 personalities (6CH, 8CH, 12CH, 13CH, HSV, HSI)

Certifications / Qualifications

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

What's Included

- COLORdash Par-Hex 7
- Neutrik powerCON power cord
- Gel frame holder (7.5 in/191 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/No
- Dim Modes: 4
- Built-in Automated Programs: Yes

Connections

- Power Connection: Local 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: 27 units @ 120 V; 46 units @ 208 V; 52 units @ 230 V
- Power and Current: 60 W, 0.49 A @ 120 V, 60 Hz
- Power and Current: 61 W, 0.29 A @ 208 V, 60 Hz
- Power and Current: 60 W, 0.26 A @ 230 V, 50 Hz

Optional Accessories

- Professional Clamps: CTC-50HC, CTC-50HCN
- Neutrik powerCON cables
- 3-pin or 5-pin DMX Cables
- Color Blending Filters: DF60X1D, DF20D