

# COLORdash Par H7IP



## SPECIFICATIONS

### Optical

- Light Source: 7 LEDs (hex-color RGBAW+UV) 10 W, (500 mA), 50,000 hours life expectancy
- Color Temperature (range): 2800 to 10,000 K
- Beam Angle: 21°
- Field Angle: 47°
- Illuminance (total): 674 lux @ 5 m
- Selectable PWM: 600 Hz, 1,200 Hz, 2,000 Hz, 4,000 Hz, 6,000 Hz, 25,000 Hz

### Dynamic Effects

- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Strobe Rate: 0 to 30 Hz
- Standalone Color Mixing: Yes
- Color Temperature Presets: Yes
- Dim Modes: 4
- Built-in Automated Programs: Yes

### Optional Accessories

- Professional Clamps: CTC-50HC, CTC-50HCN
- Seetronic Powerkon power linking cables
- 5-pin IP or non-IP DMX cables

## FEATURES

- Rugged RGBWA-UV LED wash for events where indoor/outdoor flexibility is needed
- At home in any weather conditions with IP rated power and DMX connections
- Adjustable PWM (Pulse Width Modulation) to avoid flickering on camera
- RDM (Remote Device Management) for added flexibility
- Selectable, smooth dimming curves for eliminate flicker and choppiness in fades
- Easy to read OLED display with password protection and touchscreen interface
- Advanced optics provide exceptional color mixing and high efficiency
- Double-bracketed yoke doubles as floor stand

## Construction / Physical

- Dimensions: 11.02 x 9.44 x 6.06 in (280 x 240 x 154 mm)
- Weight: 7.8 lb (3.6 kg)
- Exterior Color: Black
- Housing Material: Aluminum die-cast
- Accessory Holder/Gel Frame Size: 6.5 in (165 mm)

## Connections

- Power Connection: Edison (Local plug to Seetronic Powerkon IP65)
- Power Input: Seetronic Powerkon IP65
- Power Output: Seetronic Powerkon IP65
- Data Connectors: 5-pin IP65 XLR
- Cable Length (power): 5 ft (1.5 m)

## Control

- Control Protocol: DMX, RDM
- DMX Channels: 6, 8 or 13

- Modes/Personalities: 3 personalities (6, 8, 13)

## Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 23 units @ 120 V; 39 units @ 208 V; 42 units @ 230 V
- Power and Current: 68 W, 0.569 A @ 120 V, 60 Hz
- Power and Current: 72 W, 0.347 A @ 208 V, 60 Hz
- Power and Current: 74 W, 0.318 A @ 230 V, 50 Hz

## Certifications / Qualifications

- CE, MET
- IP Rating: IP65, temporary outdoor/wet use
- Temperature (Ambient): -4 °F to 113 °F (-20 °C to 45 °C)

## What's Included

- Seetronic Powerkon IP 65 power cord
- Gel frame