

# COLORdash Par H12IP



## SPECIFICATIONS

### Optical

- Light Source: 12 LEDs (hex-color RGBAW+UV) 10 W, (650 mA), 50,000 hours life expectancy
- Color Temperature (range): 2,800 to 10,000 K
- Installed Optics: 15°
- Beam Angle: 22°
- Field Angle: 34°
- Illuminance (total): 1180 lux @ 5 m
- Selectable PWM: 600 Hz, 1200 Hz, 2000 Hz, 4000 Hz, 6000 Hz, 25,000 Hz

### Dynamic Effects

- Dimmer: 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: 12.3 x 11.9 x 6.9 in (322 x 305 x 177 mm)
- Weight: 13.4 lb (6.1 kg)
- Exterior Color: BLACK
- Housing Material: Aluminum die-cast
- Accessory Holder/Gel Frame size: 8.5 in ( 216 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: 14 units @ 120 V; 23 units @ 208 V; 25 units @ 230 V
- Power and Current: 115 W, 0.963 A @ 120 V, 60 Hz
- Power and Current: 119 W, 0.575 A @ 208 V, 60 Hz
- Power and Current: 120 W, 0.529 A @ 230 V, 50 Hz

## Certifications / Qualifications

- CE, MET
- IP Rating: IP65, outdoor/wet, with pressure equalizing M12 GORE® valve

## What's Included

- Seetronic Powerkon IP65 power cord
- Gel frame