



COLORDash Par H12IP

A compact yet powerful IP-rated wash fixture utilizing hex-color RGBWAUV LEDs to deliver a beautifully mixed, soft field of richly saturated colors. Ideal for providing broad color washes for live events, theatrical productions, and architectural installations in both indoor and outdoor environments.

- Houses twelve 10W hex-color RGBAW+UV LEDs for powerful, vibrant color mixing.
- Built with IP-rated power and DMX connections for dependable all-weather operation.
- Features adjustable PWM to ensure completely flicker-free performance on camera.
- Offers four selectable dimming curves for exceptionally smooth, theatrical-grade fades.
- Supports DMX and RDM protocols for flexible control and remote fixture configuration.
- Includes a double-bracketed yoke that also functions as a versatile floor stand.

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

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

Certifications: CE, MET

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

Optional Accessories

Professional Clamps: CTC-50HC, CTC-50HCN

Seetronic Powerkon power linking cables

5-pin IP or Non-IP DMX Cables

What's Included

Seetronic Powerkon IP65 power cord

Gel frame