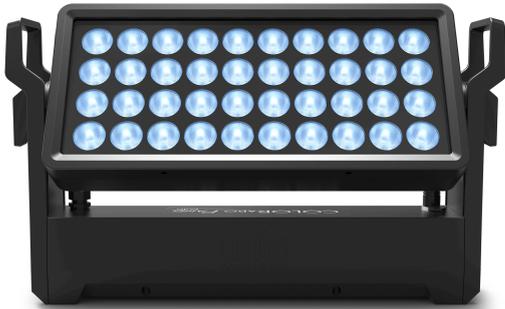


COLORadO Panel Q40

A powerful IP65-rated rectangular wash light featuring 40 15W RGBW LEDs that delivers flawless edge-to-edge color mixing with an adjustable beam and wireless control.

Perfect for indoor or outdoor productions, events, and architectural installations requiring a durable and versatile wide-area wash of color.



- Delivers a broad CCT range from 2800 to 10000 K for flexible white light control.
- Includes a magnetic flood filter to easily widen the beam for broad area washes.
- Features onboard W-DMX and RDM for versatile wireless setup and remote device management.
- Eliminates on-camera flicker with adjustable PWM, making it ideal for broadcast applications.
- Achieve exceptionally smooth fades with selectable dimming curves that eliminate choppiness.
- Simplifies setup with IP-rated power linking for multiple units on a single circuit.

SPECIFICATIONS

Optical

Light Source: 40 LEDs (quad-color RGBW) 15 W, (970 mA), 50,000 hours life expectancy

Color Temperature (range): 2800 to 10000 K

Installed Optics: 15°

Beam Angle (w/o filter): 20.4°

Beam Angle (w/filter): 24.6°

Field Angle (w/o filter): 33.8°

Field Angle (w/ filter): 50.4°

Lumens: 29,407

Lumens (w/filter): 17,992

Illuminance (w/o filter): 8,347 lux @ 5 m

Illuminance (w/ filter): 2,590 lux @ 5 m

Selectable PWM: 600 Hz, 1,200 Hz, 2,000 Hz, 4,000 Hz, 6,000 Hz, 25,000 Hz

Dynamic Effects

Tilt Ranges: 0° to 150°

Dimmer: Electronic

Shutter/Strobe: Electronic

Strobe Rate: 0 to 27 Hz

Standalone Color Mixing: Yes

Color Temperature Presets: Yes

Dim Modes: 4

Built-in Automated Programs: Yes

Construction / Physical

Dimensions: 20.27 x 7.71 x 11.96 in (515 x 196 x 304 mm)

Weight: 28.2 lb (12.8 kg)

Exterior Color: Black

Housing Material: Aluminum alloy, Aluminum die-cast

Filter Size: 16.75 x 8 in (425.45 x 203.2 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, W-DMX, RDM

DMX Channels: 4, 7, 11, 16 or 22

Modes/Personalities: 5 personalities (4ch, 7ch, 11ch, 16ch, 23ch)

Electrical

Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)

Power Linking: 2 units @ 120 V; 5 units @ 208 V; 5 units @ 230 V

Power and Current: 566 W, 4.729 A @ 120 V, 60 Hz

Power and Current: 559 W, 2.701 A @ 208 V, 60 Hz

Power and Current: 560 W, 2.439 A @ 230 V, 50 Hz

Certifications / Qualifications

Certifications: CE, MET, FCC

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

Temperature (Ambient): -4 °F to 113 °F (-20 °C to 45 °C)

Optional Accessories

COLORado Panel Q40 Barndoor

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

Seetronic Powerkon power linking cables

5-pin IP or Non-IP DMX Cables

COLORado Panel Q40 Filter Pack

What's Included

Seetronic Powerkon IP65 power cord

Color Blending Filter lens

Omega bracket with mounting hardware