

Ovation CYC 3 FC

A versatile, low-profile, and convection-cooled fixture that serves as a cyc wash or footlight, delivering a silent and homogeneous field of light with realistic, saturated colors from its advanced RGBAL system.

Perfect for theatrical, broadcast, and other noise-sensitive applications where a discreet and seamless wash of light is critical for the stage set.

- Features an advanced RGBAL LED system with a high CRI of 90 for exceptional color fidelity.
- Offers theatre-ready, 16-bit dimming control for exceptionally smooth fades to black.
- Includes an integrated kick stand and adjustable glare shield for precise beam shaping.
- Eliminates on-camera flicker for broadcast and film with adjustable Pulse Width Modulation.
- Supports both DMX and RDM protocols for versatile control and remote device management.
- Designed to seamlessly extend coverage when paired with the Ovation CYC 1 FC.



SPECIFICATIONS

Optical

Light Source: 180 LEDs (36 red, 36 green, 36 blue, 36 amber, 36 lime)
2.5 W to 3.5, (725 mA)

Color Temperature (range): 2800 to 6500 K

CRI (3200K): 90

Beam Angle (Horizontal): 111.4°

Field Angle (Horizontal): 151.8°

Beam Angle (Vertical): 76.7°

Field Angle (Vertical): 134.4°

Lumens: 19,575

Illuminance (total): 280 lux @ 5 m

PWM Frequency: 600, 1200, 2000, 4000, 6000, 25,000 Hz

Dynamic Effects

Dimmer: Electronic

Shutter/Strobe: Electronic

Strobe Rate: 0 to 29 Hz

Standalone Color Mixing: Yes

Color Temperature Presets: Yes

Dim Modes: 4

Dim Curves: 4

Built-in Automated Programs: Yes

Customizable Programs: No

Recall Custom Programs: No

Construction / Physical

Dimensions: 47.13 x 6.30 x 4.33 in (1197 x 160 x 110 mm)

Weight: 24.6 lb (11.2 kg)

Exterior Color: Black

Housing Material: Aluminum die-cast

Connections

Power Connection: Edison (Local) plug to Seetronic Powerkon IP65

Power Input: Seetronic Powerkon IP65

Power Output: Seetronic Powerkon IP65

Data Connectors: 5-pin XLR

Cable Length (power): 5 ft (1.5 m)

Control

Control Protocol: DMX, RDM

DMX Channels: 1, 3, 5, 7, 10, 12, 13, 16, 17, 33

Modes/Personalities: 11 personalities (1, 3, 5, 7, 10, 12, 13, 16, 17, 33, HSV)

Electrical

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

Power Linking: 4 units @ 120 V; 6 units @ 208 V; 7 units @ 230 V

Power and Current: 345 W, 2.93 A @ 120 V, 60 Hz

Power and Current: 338 W, 1.77 A @ 208 V, 60 Hz

Power and Current: 334 W, 1.64 A @ 230 V, 50 Hz

Certifications / Qualifications

Certifications: CE, MET, FCC, UKCA

IP Rating: IP20, dry location

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

Optional Accessories

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

Seetronic Powerkon power linking cables

3-pin or 5-pin DMX Cables

What's Included

OVATION CYC-3 FC

Seetronic Powerkon power cord

Omega brackets with mounting hardware