

# 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

### 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)

### 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

### 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