

# Ovation Rêve F-3



A motorized, full-spectrum RGBAM fresnel that delivers soft, controllable washes with silent operation and an extended zoom range for impressive reach.

Perfectly suited for camera-sensitive environments like theaters, houses of worship, and television/film sets that demand versatile, high-quality, and silent wash lighting.

- Delivers superior color rendering with a full-spectrum RGBAM LED engine and an impressive 96 CRI.
- Provides an extended motorized zoom range from 10.9° to 66.5° for impressive reach and coverage.
- Features linear color temperature control from 2800 K to 8000 K with +/- green adjustment.
- On-board control dials offer quick adjustments, while its silent cooling is ideal for studio use.
- Delivers flicker-free video performance using adjustable PWM and exceptionally smooth 18-bit dimming.
- An innovative adjustable yoke allows for versatile mounting and positioning in low-clearance areas.

## SPECIFICATIONS

### Optical

**Light Source:** 126 LEDs (22 red, 14 green, 16 blue, 6 royal blue, 28 amber, 40 mint) 5.8 to 8 W, (1.82 A) 50,000 hours life expectancy.

**Color Temperature (range):** 2800 to 8000 K

**Color Temperature (at full):** 5249 K

**Front lens diameters:** 210.8 mm

**CRI:** 96

**Beam Angle:** 10.9° to 66.5°

**Field Angle:** 19.3° to 88.5°

**Cutoff Angle:** 26.2° to 97.3°

**Zoom Range:** 10.9° to 97.3°

**Lumens (narrow):** 6179 lm

**Lumens (wide):** 14302 lm

**Lumens (50%):** 10330 lm

### Illuminance:

**Illuminance (narrow):** 5375 lux @ 5 m

**Illuminance (wide):** 539 lux @ 5 m

**Illuminance (50%):** 1858 lux @ 5 m

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

### Dynamic Effects

**Dimmer:** Electronic

**Shutter/Strobe:** Electronic

**Zoom:** Motorized

**Strobe Rate:** 0 to 30 Hz

**Standalone Color Mixing:** Yes

**Color Temperature Presets:** Yes

**Dim Modes:** 4

**Dim Curves:** 4

**Built-in Automated Programs:** Yes

### Construction / Physical

**Dimensions:** 15 x 13.5 x 15.7 in (381.4 x 342 x 399.3 mm)

**Weight:** 26.2 lb (11.9kg)

**Exterior Color:** Black

**Housing Material:** Aluminum die-cast

**Accessory Holder/Gel Frame Size:** 7.8 in (198 mm)

### Connections

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

**Power Input:** Seetronic Powerkon IP65

**Power Output:** Seetronic Powerkon IP65

**Data Connectors:** 3- and 5-pin XLR

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

**Software Connection:** USB

## Control

**Control Protocol:** DMX, RDM

**DMX Channels:** 1, 5, 6, 8, 12, 14ch1, 14ch2, or 18

**Modes/Personalities:** 8 personalities (1, 5, 6, 8, 12, 14ch1, 14ch2, or 18)

## Electrical

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

**Power Linking:** 2 units @ 120 V; 4 units @ 208 V; 5 units @ 230 V

**Power and Current:** 528 W, 4.39 A @ 120 V, 60 Hz

**Power and Current:** 517 W, 2.52 A @ 208 V, 60 Hz

**Power and Current:** 513 W, 2.22 A @ 230 V, 50 Hz

## Certifications / Qualifications

**Certifications:** CE, MET, FCC

**IP Rating:** IP20, dry location

## Noise Levels:

**Noise Level (Idle):** 4.1 dB(A) @ 1 m

**Noise Level (Auto):** 37.2 dB(A) @ 1 m

**Noise Level (On):** 39.1 dB(A) @ 1 m

**Noise Level (Off):** 6.5 dB(A) @ 1 m

**Noise Level (Silent):** 35.1 dB(A) @ 1 m

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

## Optional Accessories

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

Safety Cable: SC-07

Ovation F 7.5 Barndoor V2

TRUE1 Style Power Extension Cables

3-pin or 5-pin DMX Cables

RDM2go

USB Jump Drive

Ovation Pole Operated Yoke 2 – 8"

## What's Included

Ovation Reve F-3

Seetronic Powerkon power cord

Gel frame holder (7.5 in/191 mm accessories)

Gel frame

(1) 140mm Omega bracket with mounting hardware