



Ovation E-930VW

A high-performance variable white ellipsoidal fixture utilizing a 6-color LED system to project a bright, flat field of light with precise color temperature control, +/- green adjustment, and full color mixing capabilities. Perfect for theatrical, broadcast, and event applications where high-quality, adjustable white light and color versatility are paramount.

- Delivers a wide color temperature range from 2800 K to 8000 K with high CRI.
- Features plus/minus green adjustment via DMX or onboard control for perfect color matching.
- Achieves exceptionally smooth fades with high-resolution 16-bit dimming control.
- Provides flicker-free and virtually silent operation ideal for broadcast and theatre use.
- Supports both DMX and RDM for flexible control and remote device management.
- Accepts industry-standard lens tubes and accessories for seamless integration.

SPECIFICATIONS

Optical

Light Source: 91 LEDs (6 red, 15 orange-red, 9 green, 12 blue, 10 royal blue, 39 lime) 3 W, (960 mA), 50,000 hours life expectancy

Color Temperature (range): 2800 to 8000K

CRI: 88-92

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

5° Lens:

Beam Angle: 5°

Field Angle: 7°

Illuminance: 27,300 lux @ 5 m

10° Lens:

Beam Angle: 8°

Field Angle: 10°

Illuminance: 12,700 lux @ 5 m

14° Lens:

Beam Angle: 12°

Field Angle: 14°

Illuminance: 7,560 lux @ 5 m

Lumens: 4,399

15°-30° Lens (Narrow):

Beam Angle: 10°

Field Angle: 14°

Illuminance: 6,990 lux @ 5 m

15°-30° Lens (Wide):

Beam Angle: 22°

Field Angle: 29°

Illuminance: 1,815 lux @ 5 m

19° Lens:

Beam Angle: 17°

Field Angle: 18°

Illuminance: 3,765 lux @ 5 m

Lumens: 4,817

25°-50° Lens (Narrow):

Beam Angle: 20°

Field Angle: 22°

Illuminance: 2,464 lux @ 5 m

25°-50° Lens (Wide):

Beam Angle: 36°

Field Angle: 39°

Illuminance: 975 lux @ 5 m

26° Lens:

Beam Angle: 22°

Field Angle: 25°

Illuminance: 2,210 lux @ 5 m

Lumens: 5,485

36° Lens:

Beam Angle: 27°

Field Angle: 33°

Illuminance: 1,296 lux @ 5 m

Lumens: 5,306

50° Lens:

Beam Angle: 38°

Field Angle: 50°

Illuminance: 537 lux @ 5 m

Lumens: 5,037

Dynamic Effects

Dimmer: Electronic

Shutter/Strobe: Electronic

Strobe Rate: 0 to 28 Hz

Focus: Manual

Standalone Color Mixing: Yes

Color Temperature Presets: Yes

Dim Modes: 4

Built-in Automated Programs: No

Construction / Physical

Dimensions (fixture only): 25.04 x 13.54 x 23.22 in (636 x 344 x 590 mm)

Dimensions (w/5° lens extended): 46.14 x 14.17 x 14.48 in (1172 x 360 x 368 mm)

Dimensions (w/10° lens extended): 37.44 x 12.16 x 23.22 in (951 x 309 x 317 mm)

Dimensions (w/26° lens extended): 28.06 x 13.54 x 23.22 in (800 x 344 x 590 mm)

Dimensions (w/15°–30° lens): 37 x 11.52 x 10.33 in (939.8 x 287.9 x 262.62 mm)

Dimensions (w/25°–50° lens): 29.75 x 11.52 x 10.33 in (755.65 x 287.9 x 262.62 mm)

Weight (fixture only): 16.6 lb (7.5 kg)

Weight (w/5° lens): 22.4 lb (10.2 kg)

Weight (w/10° lens): 20.4 lb (9.3 kg)

Weight (w/14° lens): 22 lb (9.97 kg)

Weight (w/26° lens): 20.6 lb (9.34 kg)

Weight (w/15°–30° lens): 29.2 lb (13.24 kg)

Weight (w/25°–50° lens): 26.2 lb 11.88 kg)

Exterior Color: Black

Accessory Holder/Gel Frame Size (14°, 19°, 26°, 36°, and 50° lens): 6.25 in (159 mm)

Accessory Holder/Gel Frame Size (5° lens): 14 in (356 mm)

Accessory Holder/Gel Frame Size (10° lens): 12 in (304 mm)

Accessory Holder/Gel Frame Size (15°–30° lens): 7.5 in (191 mm)

Accessory Holder/Gel Frame Size (25°–50° lens): 7.5 in (191 mm)

Connections

Power Connection: Edison (Local) plug to Neutrik® powerCON®

Power Input: Neutrik® powerCON®

Power Output: Neutrik® powerCON®

Data Connectors: 3- and 5-pin XLR

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

Control

Control Protocol: DMX, RDM

DMX Channels: 3, 5, 6, 8, 11, 15, 17

Modes/Personalities: 6 personalities (3, 5, 6, 8, 11, 15, 17)

Electrical

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

Power Linking: 5 units @ 120 V; 9 units @ 208 V; 10 units @ 230 V

Power and Current: 226 W, 2.253 A @ 120 V, 60 Hz

Power and Current: 272 W, 1.303 A @ 208 V, 60 Hz

Power and Current: 272 W, 1.192 A @ 230 V, 50 Hz

Certifications / Qualifications

Certifications: CE, MET, FCC

IP Rating: IP20, dry location

Required Accessories

Ovation Ellipsoidal HD Lens Tubes

Optional Accessories

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

Neutrik powerCON cables

3-pin or 5-pin DMX Cables

Color Blending Filters: DF60X1D, DF20D

RDM2go

Ovation Zoom Lenses: OHDZOOM1530, OHDZOOM2550

Gobo Holder: Ovation B-Size Metal or Glass Gobo Holder

Iris: Ovation 20-leaf Iris

What's Included

Ovation E-930VW

Neutrik® powerCON® power cord