

## Ovation E-260WW IP



An IP65-rated, warm-white ERS-style fixture that delivers an output surpassing a 750W HPL source, featuring smooth dimming and a flat, even field for superior gobo projection.

Ideal for outdoor theatre, architectural applications, and events that demand a high-performance, weather-resistant ellipsoidal fixture.

- Features a 230W warm white LED engine with a high 96 CRI for excellent color rendering.
- Built with a rugged IP65-rated housing to ensure reliable performance in any weather.
- Works with standard Ovation shutter assemblies and lenses for seamless system integration.
- Offers ultra-smooth 16-bit dimming and four selectable curves for precise intensity control.
- Supports both DMX and RDM protocols for flexible setup and remote device management.
- Features adjustable PWM to provide flicker-free operation for broadcast and video applications.

### SPECIFICATIONS

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## Optical

**Light Source:** 1 LED (WW) 230 W, (3.6 A), 3149 K, 50,000 hours life expectancy

**Color Temperature (at full):** 3149 K

**CRI:** 96

**Dimming Modes:** 4

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

### 5° Lens:

**Beam Angle:** 5°

**Field Angle:** 8°

**Illuminance:** 42,658 lux @ 5 m

**Lumens:** 9,605

### 10° Lens:

**Beam Angle:** 7°

**Field Angle:** 11°

**Illuminance:** 23,747 lux @ 5 m

**Lumens:** 10,047

### 14° Lens:

**Beam Angle:** 12°

**Field Angle:** 15°

**Illuminance:** 12,648 lux @ 5 m

**Lumens:** 11,308

### 15°-30° Lens (Narrow):

**Beam Angle:** 12°

**Field Angle:** 15°

**Illuminance:** 13,155 lux @ 5 m

**Lumens:** 11,300

### 15°-30° Lens (Wide):

**Beam Angle:** 14°

**Field Angle:** 29°

**Illuminance:** 5,884 lux @ 5 m

**Lumens:** 11,836

### 19° Lens:

**Beam Angle:** 14°

**Field Angle:** 19°

**Illuminance:** 7,983 lux @ 5 m

**Lumens:** 10,546

### 25°-50° Lens (Narrow):

**Beam Angle:** 21°

**Field Angle:** 26°

**Illuminance:** 6,535 lux @ 5 m

**Lumens:** 13,220

### 25°-50° Lens (Wide):

**Beam Angle:** 26°

**Field Angle:** 46°

**Illuminance:** 2,554 lux @ 5 m

**Lumens:** 13,632

### 26° Lens:

**Beam Angle:** 16°

**Field Angle:** 26°

**Illuminance:** 5,817 lux @ 5 m

**Lumens:** 12,455

### 36° Lens:

**Beam Angle:** 20°

**Field Angle:** 35°

**Illuminance:** 3,755 lux @ 5 m

**Lumens:** 12,793

### 50° Lens:

**Beam Angle:** 31°

**Field Angle:** 52°

**Illuminance:** 1,613 lux @ 5 m

**Lumens:** 12,258

## Dynamic Effects

**Dimmer:** Electronic

**Shutter/Strobe:** Electronic

**Strobe Rate:** 0 to 30 Hz

**Color Temperature Presets:** No

**Dim Modes:** 4

**Built-in Automated Programs:** Yes

## Construction / Physical

**Dimensions (fixture only):** 19.49 x 11.14 x 18.42 in (495 x 342 x 506 mm)

**Dimensions (w/5° lens extended):** 43.58 x 14.17 x 14.48 in (1107 x 360 x 368 mm)

**Dimensions (w/10° lens extended):** 34.88 x 12.16 x 12.48 in (886 x 309 x 317 mm)

**Dimensions (w/14° lens extended):** 28.7 x 11.14 x 18.42 in (790 x 342 x 506 mm)

**Dimensions (w/26° lens extended):** 23.5 x 13.46 x 19.92 in (597 x 342 x 506 mm)

**Dimensions (w/15°–30° lens):** 32.87 x 14.61 x 14.61 in (835 x 371 x 371 mm)

**Dimensions (w/25°–50° lens):** 27.17 x 14.61 x 14.61 in (690 x 371 x 371 mm)

**Weight (fixture only):** 20.2 (9.2 kg)

**Weight (w/5° lens):** 26 lb (11.9 kg)

**Weight (w/10° lens):** 24 lb (11 kg)

**Weight (w/14° lens):** 25.6 lb (11.6 kg)

**Weight (w/26° lens):** 24.4 lb (11 kg)

**Weight (w/15°–30° lens):** 34.2 lb (15.5 kg)

**Weight (w/25°–50° lens):** 31.8 lb (14.4 kg)

**Exterior Color:** Black

**Gobo Size (Optional):** "A": 100 mm (outside), 75 mm (image), 2.5 mm (max. thickness)

**Gobo Size (Optional):** "B": 86 mm (outside), 64.5 mm (image), 2.5 mm (max. thickness)

**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 (14° lens):** 7.5 in (191 mm)

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

**DMX Channels:** 2, 3, 4 or 7

**Modes/Personalities:** 4 personalities (2, 3, 4, 7)

## Electrical

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

**Power Linking:** 6 units @ 100 V; 7 units @ 120 V; 12 units @ 208 V; 13 units @ 230 V; 13 units @ 240 V

**Power and Current:** 230 W, 2.30A @ 100 V

**Power and Current:** 221 W, 1.95 A @ 120 V, 60 Hz

**Power and Current:** 215 W, 1.05 A @ 208 V, 60 Hz

**Power and Current:** 213 W, 1.03 A @ 230 V, 50 Hz

**Power and Current:** 228 W, 1.03 A @ 240 V

## Certifications / Qualifications

**Certifications:** CE, MET, FCC

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

## Required Accessories

Lens Tube: 19°, 26°, 36°, 50°

## 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 GR-1IP, Standard "S4" size Sandwich Style or Iris Slot Style gobo holder for "A" or "B" size gobos

## What's Included

Ovation E-260WW IP

Seetronic Powerkon IP65 power cord