



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

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

Beam Angle:

(W/5° Lens): 5°

(W/10° Lens): 7°

(W/14° Lens): 12°

(W/19° Lens): 14°

(W/26° Lens): 16°

(W/36° Lens): 20°

(W/50° Lens): 31°

(w/15°–30° lens)(Narrow): 12°

(w/15°–30° lens)(Wide): 14°

(w/25°–50° lens)(Narrow): 21°

(w/25°–50° lens)(Wide): 26°

Field Angle:

(W/5° Lens): 8°

(W/10° Lens): 11°

(W/14° Lens): 15°

(W/19° Lens): 19°

(W/26° Lens): 26°

(W/36° Lens): 35°

(W/50° Lens): 52°

(w/15°–30° lens)(Narrow): 15°

(w/15°–30° lens)(Wide): 29°

(w/25°–50° lens)(Narrow): 26°

(w/25°–50° lens)(Wide): 46°

Dimming Modes: 4

Lumens (w/5° lens): 9,605

Lumens (w/10° lens): 10,047

Lumens (w/14° lens): 11,308

Lumens (w/19° lens): 10,546

Lumens (w/26° lens): 12,455

Lumens (w/36° lens): 12,793

Lumens (w/50° lens): 12,258

Lumens (w/15°–30° lens)(Narrow): 11,300

Lumens (w/15°–30° lens)(Wide): 11,836

Lumens (w/25°–50° lens)(Narrow): 13,220

Lumens (w/25°–50° lens)(Wide): 13,632

Illuminance:

Illuminance (w/5° lens): 42,658 lux @ 5 m

Illuminance (w/10° lens): 23,747 lux @ 5 m

Illuminance (w/14° lens): 12,648 lux @ 5 m

Illuminance (w/19° lens): 7,983 lux @ 5 m

Illuminance (w/26° lens): 5,817 lux @ 5 m

Illuminance (w/36° lens): 3,755 lux @ 5 m

Illuminance (w/50° lens): 1,613 lux @ 5 m

Illuminance (w/15°–30° lens)(Narrow): 13,155 lux @ 5 m

Illuminance (w/15°–30° lens)(Wide): 5,884 lux @ 5 m

Illuminance (w/25°–50° lens)(Narrow): 6,535 lux @ 5 m

Illuminance (w/25°–50° lens)(Wide): 2,554 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

Strobe Rate: 0 to 30 Hz

Color Temperature Presets: No

Dim Modes: 4

Built-in Automated Programs: Yes

Construction / Physical

Dimensions:

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)

Weights:

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)
(10° Lens): 12 in (304 mm)
(14° Lens): 7.5 in (191 mm)
(19°, 26°, 36°, And 50° Lens): 6.25 in (159 mm)
(15°–30° Lens): 7.5 in (191 mm)
(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