



Ovation E-260WW

Ovation E-260WW is powered by a single source LED that exceeds the output of a 750 W tungsten light source. This warm or cool white ERS-style fixture boasts extremely smooth dimming down to the very bottom of the curve as well as a flat and even field of light for superior gobo projection. Control options like selectable PWM, RDM, and selectable dimming curves round out this virtually silent ellipsoidal.



At a Glance

- Warm white ERS style fixture with output exceeding a tungsten 750w source
- Ultra smooth 16-bit dimming, and 8-bit dimming curves to complement any lighting scheme
- Flat, even field of light for superior gobo projection
- RDM (Remote Device Management) for added flexibility
- Adjustable PWM (Pulse Width Modulation) to avoid flickering on camera
- Virtually silent operation for use in studio and theatre applications
- Works perfectly with industry standard lens tubes and accessories

Specifications

Optical

- Light Source: 1 LED (WW) 202 W, (3.6 A), 3149 K, 50,000 hours life expectancy.
- Color Temperature (at full): 3149 K
- CRI: 91
- Beam Angle (w/14° lens): 11°
- Beam Angle (w/19° lens): 13°
- Beam Angle (w/26° lens): 16°
- Beam Angle (w/36° lens): 20°
- Beam Angle (w/50° lens): 28°
- Beam Angle (w/15°–30° lens)(Narrow): 12°
- Beam Angle (w/15°–30° lens)(Wide): 14°
- Beam Angle (w/25°–50° lens)(Narrow): 21°
- Beam Angle (w/25°–50° lens)(Wide): 22°
- Field Angle (w/14° lens): 14°
- Field Angle (w/19° lens): 18°
- Field Angle (w/26° lens): 25°
- Field Angle (w/36° lens): 34°
- Field Angle (w/50° lens): 50°
- Field Angle (w/15°–30° lens)(Narrow): 15°
- Field Angle (w/15°–30° lens)(Wide): 29°
- Field Angle (w/25°–50° lens)(Narrow): 26°
- Field Angle (w/25°–50° lens)(Wide): 46°
- Dimming Modes: 4
- Lumens (w/19° lens): 7,587
- Lumens (w/26° lens): 10,284
- Lumens (w/36° lens): 10,121
- Lumens (w/50° lens): 9,655
- Illuminance (w/14° lens): 13,439 lux @ 5 m
- Illuminance (w/19° lens): 9,256 lux @ 5 m
- Illuminance (w/26° lens): 6,910 lux @ 5 m
- Illuminance (w/36° lens): 4,053 lux @ 5 m
- Illuminance (w/50° lens): 1,703 lux @ 5 m
- Illuminance (w/15°–30° lens)(Narrow): 12,430 lux @ 5 m
- Illuminance (w/15°–30° lens)(Wide): 5,339 lux @ 5 m
- Illuminance (w/25°–50° lens)(Narrow): 4,997 lux @ 5 m
- Illuminance (w/25°–50° lens)(Wide): 3,295 lux @ 5 m
- Selectable PWM: 600 Hz, 1200 Hz, 2000 Hz, 4000 Hz, 25,000 Hz
- Beam Angle (w/14° lens): 11°

Dynamic Effects

- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Zoom: Manual
- Strobe Rate: 0 to 27 Hz
- Dim Modes: 4
- Built-in Automated Programs: Yes

Construction / Physical

- Dimensions (fixture only): 19.49 x 11.22 x 19.17 in (495 x 285 x 487 mm)
- Dimensions (w/14° lens extended): 28.74 x 11.22 x 19.17 in (730 x 285 x 487 mm)
- Dimensions (w/26° lens extended): 25.91 x 11.22 x 19.17 in (658 x 285 x 487 mm)
- Dimensions (w/15°–30° lens): 32.87 x 14.61 x 14.61 in (835 x 371 x 371 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)

- Dimensions (w/25°–50° lens): 27.17 x 14.61 x 14.61 in (690 x 371 x 371 mm)
- Weight (fixture only): 15.4 lb (7 kg)
- Weight (w/14° lens): 20.8 lb (9.43 kg)
- Weight (w/26° lens): 19.4 lb (8.80 kg)
- Weight (w/15°–30° lens): 29.4 lb (13.34 kg)
- Weight (w/25°–50° lens): 27 lb (12.25 kg)
- Exterior Color: Black
- Gobo Size (Optional): "A": 94 mm (outside), 79 mm (image), 2.5 mm (max. thickness)
- Gobo Size (Optional): "B": 94 mm (outside), 69 mm (image), 2.5 mm (max. thickness)
- 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)

Control

- Control Protocol: DMX
- DMX Channels: 1, 2, 3 or 6
- Modes/Personalities: 4 personalities (1, 2, 3, 6)

Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 8 units @ 120 V; 13 units @ 208 V; 14 units @ 230 V
- Power and Current: 209 W, 1.655 A @ 120 V, 60 Hz
- Power and Current: 206 W, 1.026 A @ 208 V, 60 Hz
- Power and Current: 204 W, 0.925 A @ 230 V, 50 Hz

Certifications / Qualifications

- CE, MET
- IP Rating: IP20, dry location

What's Included

- Ovation E-260WW
- Neutrik powerCON power cord

Optional Accessories

- Professional Clamps: CTC-50HC, CTC-50HCN
- Neutrik powerCON cables
- 3-pin or 5-pin DMX Cables
- Color Blending Filters: DF60X1D, DF20D
- Ovation E-260WW
- Ovation Zoom Lenses: OEZOOM1530, OEZOOM2550
- Gobo Holder: Standard "S4" size Sandwich Style or Iris Slot Style gobo holder for "A" or "B" size gobos

Required Accessories

- Lens Tube: 19°, 26°, 36°, 50°

