

# Ovation H-265WW



A silent, convection-cooled LED houselight delivering a powerful, high-CRI warm white output with professional features including 16-bit dimming, flicker-free PWM control, and versatile mounting options.

Perfect for theatres, worship venues, recital halls, and broadcast applications where completely silent operation and high-quality, flicker-free lighting are essential.

- Features a 230 W LED source with an exceptional 97 CRI for superior color rendering.
- Operates in complete silence with a fanless, convection-cooled design for sensitive environments.
- Interchangeable lenses adapt the beam angle for various mounting heights and venue sizes.
- Offers versatile mounting with a removable yoke or a direct-to-pipe pendant-style option.
- Supports DMX, W-DMX, and RDM protocols for comprehensive and flexible control integration.
- Adjustable PWM ensures flicker-free performance for broadcast and recording applications.

## SPECIFICATIONS

### Optical

**Light Source:** 1 LEDs (WW) 230 W, (2.3 A), 3258 K, 50,000 hours life expectancy

**Color Temperature (at full):** 3258 K

**CRI:** 97

### Beam Angle:

(W/80° Filter): 40°

(W/65°): 50°

(W/45° Lens): 39°

(W/25° Lens): 19°

**Beam Angle (w/80° filter):** 40°

### Field Angle:

(W/80° Filter): 132.9°

(W/45° Lens): 69°

(W/25° Lens): 36°

**Lumens (w/80° filter):** 7,912

**Lumens (w/65° lens):** 8,505

**Lumens (w/45° lens):** 8,885

**Lumens (w/25° lens):** 9,139

### Illuminance:

**Illuminance (w/80° filter):** 325 lux @ 5 m

**Illuminance (w/65°):** 400 lux @ 5 m

**Illuminance (w/45° lens):** 623 lux @ 5 m

**Illuminance (w/25° lens):** 1,933 lux @ 5 m

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

### Dynamic Effects

**Dimmer:** Electronic

**Shutter/Strobe:** Electronic

**Strobe Rate:** 0 to 30 Hz

**Dim Modes:** 4

**Built-in Automated Programs:** Yes

### Construction / Physical

**Dimensions:** 13.11 x 9.44 x 13.34 in (333 x 240 x 339 mm)

**Weight:** 17.8 lb (8.1 kg)

### Connections

**Power Connection:** Bare-wired

**Power Input:** Hard-wired

**Data Connectors:** 5-pin XLR, Phoenix connector

**Cable Length (power):** 15 ft (4.5 m)

### Control

**Control Protocol:** DMX, W-DMX, RDM

**DMX Channels:** 1, 2, 3 or 6

**Modes/Personalities:** 4 personalities (1CH, 2CH, 3CH, 6CH)

### Electrical

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

**Power and Current:** 149 W, 1.314 A @ 120 V, 60 Hz

**Power and Current:** 141 W, .738 A @ 208 V, 60 Hz

**Power and Current:** 140 W, .691 A @ 230 V, 50 Hz

**Breaker Size:** T3.15 A, 250 V

## Certifications / Qualifications

**Certifications:** CE, MET, FCC

**IP Rating:** IP20, dry location

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

## Optional Accessories

W-DMX Transmitter

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

5-pin DMX Cables

RDM2go

## What's Included

Ovation H-265WW

65°, 45° and 25° Lenses

80° Filter

Egg Crate