

# Ovation H-265WW

Ovation H-265WW is a silent, convection cooled LED houselight with a powerful warm white light output and a high CRI, ideal for theatres, worship venues and recital halls or any other application where silent operation is crucial. The unit also features 16-bit dimming, RDM and W-DMX control as well as adjustable PWM to prevent flickering on televised performances. Interchangeable lenses for height adjustment are another indispensable feature in theatrical and house of worship applications. For even more versatility, the yoke can be completely removed, and the fixture suspended, pendant style, from a loop on the back plate. Available in black or white.

## At a Glance

- High-power warm white, convection cooled houselight
- Interchangeable lens plates to adapt to different mounting heights
- 5-pin XLR and terminal blocks for DMX connections
- Use included yoke for mounting, or suspend from integrated loop-eye
- 16-bit dimming for ultra-smooth fades
- DMX, WDMX and RDM (Remote Device Management) for added programming flexibility
- Adjustable PWM (Pulse Width Modulation) to avoid flickering on camera

# 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°
- Beam Angle (w/65°): 50°
- Beam Angle (w/45° lens): 39°
- Beam Angle (w/25° lens): 19°
- Field Angle (w/65°): 79°
- Field Angle (w/45° lens): 69°
- Field Angle (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 (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)Exterior Color: White
- (333 x 240 x 339 mm) Power Connection: Bare-wired
  - Power Input: Hard-wired
  - Tower 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

Connections

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power and Current: 147 W, 1.21 A @ 120 V, 60 Hz
- Power and Current: 147 W, .694 A @ 208 V, 60 Hz
- Power and Current: 149 W, .641 A @ 230 V, 50 Hz
- Breaker Size: T3.15 A, 250 V

## Certifications / Qualifications

- CE, MET, FCC
- IP Rating: IP20, dry location
- Temperature (Ambient): -4 °F to 113 °F (-20 °C to 45 °C)

## What's Included

- Ovation H-265WW
- 65°, 45° and 25° Lenses
- 80° Filter
- Egg Crate

## Ordering Info

• Item Code: 03031466

## **Optional Accessories**

- Ovation H-265WW
- Professional Clamps: CTC-50HC, CTC-50HCN
- 5-pin DMX Cables
- Ovation H-265WW

