

# Ovation™ H-105 WW



New to the Ovation line, the H-105WW LED house light features COB LED technology for outstanding flat, even, and flattering fields of light in your venue. It comes standard with interchangeable lenses for adjustments for differing heights, 5-pin DMX and install terminals for permanent and temporary installations, and is a silent LED fixture. The fixture features 16-bit dimming response, remote device management for added programming flexibility, and has adjustable PWM to avoid flickering in filmed environments.

## FEATURES

- COB LED technology delivers even, flattering, warm white light
- Interchangeable lens plates to adapt to different mounting heights
- 5-pin XLR and terminal blocks for DMX connections
- Use included yoke for pipe mounting, or suspend from integrated loop-eye
- Convection cooled for completely silent operation
- 16-bit dimming for ultra-smooth fades
- RDM (Remote Device Management) for added programming flexibility
- Adjustable PWM (Pulse Width Modulation) to avoid flickering on camera

## SPECIFICATIONS

- DMX Channels: 1, 2 or 4
- Data Connectors: 5-pin or bare-wired DMX
- Light Source: 1 LED (WW) 100 W, (1.1 A), 3048 K, 50,000 hours life expectancy
- Built-in Automated Programs: Yes
- Dimmer: Electronic
- Strobe Rate: 0 to 25 Hz
- PWM Frequency (selectable): 600, 900, 1,200, 1,800, 2,000, 4,000, or 25,000 Hz
- Beam Angle (w/60° lens): 41°
- Beam Angle (w/42° lens): 35°
- Beam Angle (w/30° lens): 30°
- Beam Angle (w/15° lens): 17°
- Field Angle (w/60° lens): 74°
- Field Angle (w/42° lens): 61°
- Field Angle (w/30° lens): 49°
- Field Angle (w/15° lens): 27°
- Dimming Modes: 4
- Illuminance (w/60° lens): 328 lux @ 5 m
- Illuminance (w/42° lens): 473 lux @ 5 m
- Illuminance (w/30° lens): 669 lux @ 5 m
- Illuminance (w/15° lens): 1,725 lux @ 5 m
- Color Temperature (at full): 3048 K
- IP Rating: IP20, dry location
- Cable Length: 15 ft (4.5 m)
- Power Connection: Bare-wired
- Power Input: Hard-wired
- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power and Current: 109 W, 1.0 A @ 120 V, 60 Hz
- Power and Current: 110 W, 0.55 A @ 208 V, 60 Hz
- Power and Current: 110 W, 0.48 A @ 230 V, 50 Hz
- Weight: 14.2 lb (6.5 kg)
- Dimensions: 17.4 x 8.7 x 6.4 in (441 x 221 x 162 mm)
- Approvals: CE, MET