Ovation™ H-105 WW

Ovation™ H-105WW incorporates COB LED technology to deliver an outstandingly even warm white light that flatters any performer. Convection cooled for silent operation and featuring adjustable PWM to avoid flickering, this house light is ideal for live and televised applications in a variety of venues including theaters, houses of worship and recital halls. Remote device management and 16-bit dimming allow a great deal of flexibility when programming this stage-ready fixture, which offers 5-pin XLR and terminal blocks for DMX connections. Interchangeable lenses for height adjustment are another indispensable feature in theatrical and house of worship applications. For even more versatility, the yoke can be completed removed and the fixture suspended, pendant style, from a loop on the back plate.

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, 1,200, 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
- Lumens (w/60° lens): 5,232
- Lumens (w/42° lens): 5,449
- Lumens (w/30° lens): 3,681
- Lumens (w/15° lens): 5,350
- 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

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