

Ovation H-55WW



FEATURES

- Compact, warm white, convection cooled house light
- 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
- Included recess and sconce mounting kits
- 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

Construction / Physical

- Dimensions: 13.14 x 6.92 x 4.52 in (334 x 176 x 115 mm)
- Weight: 7.4 lb (3.4 kg)
- Exterior Color: Black

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 or 5
- Modes/Personalities: 3 personalities (1CH, 2CH, 5CH)

Electrical

SPECIFICATIONS

Optical

- Light Source: 1 LEDs (WW) 129.5 W, (1.45 A), 3157 K, 50,000 hours life expectancy
- Color Temperature (at full): 3157 K
- CRI: 93
- Beam Angle (w/80° filter): 41°
- Beam Angle (w/65° lens): 39°
- Beam Angle (w/40° lens): 30°
- Beam Angle (w/25° lens): 24°
- Field Angle (w/80° filter): 126°
- Field Angle (w/65° lens): 73°
- Field Angle (w/40° lens): 58°
- Field Angle (w/25° lens): 39°
- Lumens (w/80° filter): 3314
- Lumens (w/65° lens): 3797
- Lumens (w/40° lens): 4007
- Lumens (w/25° lens): 4079
- Illuminance (w/80° filter): 131 lux @ 5 m
- Illuminance (w/65° lens): 212 lux @ 5 m
- Illuminance (w/40° lens): 400 lux @ 5 m
- Illuminance (w/25° lens): 728 lux @ 5 m
- Selectable PWM: 600 Hz, 1,200 Hz, 2,000 Hz, 4,000 Hz, 6,000 Hz, 25,000 Hz

Dynamic Effects

- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Strobe Rate: 0 to 25 Hz
- Dim Modes: 4
- Built-in Automated Programs: Yes

Optional Accessories

- W-DMX™ Transmitter
- Professional Clamps: CTC-50HC, CTC-50HCN
- 5-pin DMX Cables
- RDM2go™

- Input Voltage: 100 to 240 VAC, 50/60 Hz (Auto-Ranging)
- Power and Current: 60 W, 0.497 A @ 120 V, 60 Hz
- Power and Current: 61 W, 0.297 A @ 208 V, 60 Hz
- Power and Current: 63 W, 0.269 A @ 230 V, 50 Hz

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-55WW
- 65°, 40° and 25° Lens
- 80° Filter
- Egg Crate
- Recess and Sconce Mounting Kits