



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