



Ovation F-165WW

Powered by 16 10-watt LEDs, Ovation F-165WW delivers a smooth, even wash with a warm color temperature, a beautiful soft field and high CRI. It also features an easily adjustable, motorized zoom with a range from 25° to 76° and can accommodate barn doors for glare reduction and beam shaping. Selectable and smooth 16-bit dimming curves make it compatible with older, traditional theater Fresnels. Focusing is a breeze even without a board operator, thanks to manual overrides for zoom and dimming on the back of the unit. Ovation F-165WW is a perfect fit in theaters, studios or other environments that require smooth, even washes of light.



At a Glance

- 16-bit dimming resolution for smooth fades
- Flat, even field of light
- Virtually silent operation for use in any situation
- Simple and complex DMX channel profiles for programming versatility
- Warm white Fresnel-style lighting fixture
- Motorized zoom angle between 25° to 76°, manually or via DMX

Specifications

Optical

- Light Source: 16 LEDs (WW) 10 W, (2.8 A), 100,000 hours life expectancy
- Color Temperature (at full): 3184 K
- Beam Angle: 14° to 55°
- Field Angle: 25° to 76°
- Zoom Angle: 25° to 76°
- Lumens (25°): 2,661
- Lumens (76°): 6,481
- Illuminance (25°): 1,860 lux @ 5 m
- Illuminance (76°): 285 lux @ 5 m

Construction / Physical

- Dimensions: 16.5 x 11 x 10 in (418 x 283 x 255 mm)
- Weight: 14.6 lb (6.6 kg)
- Exterior Color: Black
- Accessory Holder/Gel Frame Size: 7.5 in (191 mm)

Control

- Control Protocol: DMX
- DMX Channels: 1, 2 or 5
- Modes/Personalities: 3 personalities (UNO, DOS, STD.P)

Certifications / Qualifications

- CE, MET
- IP Rating: IP20, dry location

What's Included

- Ovation F-165WW
- Neutrik powerCON power cord
- Gel frame (7.5 in/191 mm accessories)

Dynamic Effects

- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Zoom: Motorized
- Focus: Electronic
- Strobe Rate: 0 to 20 Hz
- Dim Modes: 5
- Dim Curves: 4

Connections

- Power Connection: Edison plug to Neutrik powerCON
- Power Input: Neutrik powerCON
- Power Output: Neutrik powerCONData Connectors: 3- and 5-pin XLR
- Cable Length (power): 5 ft (1.5 m)

Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 5 units @ 120 V; 9 units @ 208 V; 10 units @ 230 V
- Power and Current: 170 W, 1.41 A @ 120 V, 60 Hz
- Power and Current: 166 W, 0.85 A @ 208 V, 60 Hz
- Power and Current: 166 W, 0.78 A @ 230 V, 50 Hz

Optional Accessories

- Professional Clamps: CTC-50HC, CTC-50HCN
- Neutrik powerCON cables
- 3-pin or 5-pin DMX Cables
- Color Blending Filters: DF60X1D, DF20D
- Ovation F7.5" Barndoor

Required Accessories

