



Ovation F-55WW

Ovation F-55WW is an efficient warm white LED (3- inch) inkie Fresnel-style fixture ideal for short throw applications in television studios and theatres. It projects a bright, beautifully soft field of light within a 30°- 69° field angle controlled by a manual zoom.



At a Glance

- Compact warm white Fresnel for tight spaces and on-location lighting
- Soft and even field of light
- 16-bit dimming resolution for smooth fades
- Virtually silent operation for use in any situation
- Manually controlled variable zoom angle between 30° to 69°

Specifications

Optical

- Light Source: 1 LED (WW) 36 W, (740 mA), 3200 K, 50,000 hours life expectancy
- Color Temperature (at full): 3200 K
- CRI: 91
- Beam Angle: 18° to 56°
- Field Angle: 30° to 69°
- Zoom Angle: 30° to 69°
- Lumens (30°): 795
- Lumens (69°): 1,920
- Illuminance (30°) : 279 lux @ 5 m
- Illuminance (69°): 100 lux @ 5 m

Construction / Physical

- Dimensions: 10.87 x 6.81 x 6.53 in (276.3 x 173 x 166 mm)
- Weight: 4.8 lb (2.2 kg)
- Exterior Color: Black
- Housing Material: Aluminum die-cast
- Accessory Holder/Gel Frame Size: 3.25 in (83 mm)

Control

- Control Protocol: DMX
- DMX Channels: 1, 2 or 5
- Modes/Personalities: 3personalities (1CH, 2CH, 5CH)

Certifications / Qualifications

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

What's Included

- Ovation F-55WW
- Gel Frame

Dynamic Effects

- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Zoom: Manual
- Strobe Rate: 0 to 30 Hz
- Standalone Color Mixing: No
- Color Temperature Presets: No
- Dim Modes: 4
- Built-in Automated Programs: No
- Selectable PWM: 600 Hz, 1200 Hz, 2000 Hz, 4000 Hz, 6,000 Hz, 25,000 Hz

Connections

- Power Connection: Edison plug to hard-wired
- Power Input: Hard-wired
- Data Connectors: 5-pin XLR
- Cable Length (signal): 1.79 ft (0.54 m)
- Cable Length (power): 3.5 ft (1.07 m)

Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power and Current: 34 W, 0.267 A @ 120 V, 60 Hz
- Power and Current: 38 W, 0.150 A @ 208 V, 60 Hz
- Power and Current: 45 W, 0.163 A @ 230 V, 50 Hz

Optional Accessories

- Professional Clamps: CTC-50HC, CTC-50HCN
- Neutrik® powerCON® cables
- 5-pin DMX Cables
- Color Blending Filters: DF60X1D, DF20D
- Ovation F3.25" Barndoor