

# Ovation P-56FC



## FEATURES

- Full color PAR style fixture with homogenized single source of light
- Interchangeable lens plates included for medium and wide beam angles
- Flat, even field of light
- Quiet operation for use in any situation with fan speed control
- RDM and variable Pulse Width Modulation for setup ease
- Accepts standard 7.5" beam shaping accessories
- 16-bit dimming resolution for smooth fades

## Construction / Physical

- Dimensions: Dimensions: 12.48 x 12.83 x 14 in (317 x 326 x 363 mm)
- Weight: 12.2 lb (5.6 kg)
- Exterior Color: Black
- Housing Material: Aluminum die-cast
- Accessory Holder/Gel Frame Size: 7.5 in (191 mm)

## Connections

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

## Control

- Control Protocol: DMX, RDM
- DMX Channels: 1, 3, 5, 7, 10, 12, 13, 15 or HSV
- Modes/Personalities: 9 personalities (1, 3, 5, 7, 10, 12, 13, 15, HSV)

## Electrical

## SPECIFICATIONS

### Optical

- Light Source: 48 LEDs (10 red, 10 green, 8 blue, 8 amber, 12 lime) 3 to 5 W, (1 A), 50,000 hours life expectancy
- Color Temperature (range): 2800 to 6500 K
- Color Temperature (at full): 4889 K
- CRI (3200): 90
- Beam Angle (Medium Lens): 24°
- Beam Angle (Wide Lens): 73°
- Field Angle (Medium Lens): 41°
- Field Angle (Wide Lens): 105°
- Lumens (Medium Lens): 5,436
- Lumens (Wide Lens): 5,216
- Illuminance (Medium Lens): 1,250 lux @ 5 m
- Illuminance (Wide Lens): 197 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 30 Hz
- Standalone Color Mixing: Yes
- Color Temperature Presets: Yes
- Dim Modes: 4
- Built-in Automated Programs: Yes

### Optional Accessories

- Professional Clamps: CTC-50HC, CTC-50HCN
- Neutrik® powerCON® cables
- 3-pin or 5-pin DMX Cables
- Color Blending Filters: DF60X1D, DF20D
- Ovation P-56FC
- Ovation 60 deg, 7.5" Honeycomb

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 7 units @ 100 V; 9 units @ 120 V; 16 units @ 208 V; 18 units @ 230 V; 18 units @ 240 V
- Power and Current: 167 W, 1.740 A @ 100 V, 60 Hz
- Power and Current: 164 W, 1.413 A @ 120 V, 60 Hz
- Power and Current: 158 W, 0.813 A @ 208 V, 60 Hz
- Power and Current: 156 W, 0.747 A @ 230 V, 50 Hz
- Power and Current: 155 W, 0.716 A @ 240 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 P-56FC
- Neutrik powerCON power cord
- Gel frame holder (7.5 in/191 mm accessories)
- Medium and Wide Lens