

## Ovation P-56FC

Ovation P-56FC is a compact, virtually silent par that produces a homogenized, single-source, flat and even field of light with high CRI. The bright unit utilizes the same advanced full color-mixing RGBAL LED system found in the popular Ovation E-910FC ellipsoidal to produce subtle pastels to punchy saturates and nearly any temperature of white. Interchangeable lens plates are included for medium and wide beam angles and the unit accepts standard 7.5" beam shaping accessories. Ideal for theatrical and studio applications, the virtually silent par features extremely smooth 16-bit dimming, as well as RDM and PWM for ease of set-up.

## At a Glance

- 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

# Specifications

#### Optical

- Light Source: 48 LEDs (10 red, 10 green, 8 blue, 8 amber, 12 Dimmer: Electronic 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

- 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

#### Construction / Physical

- Dimensions: Dimensions: 12.48 x 12.83 x 14 in (317 x 326 x Power Connection: Edison (Local) plug to Neutrik 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

- 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

- 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

### **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

### Ordering Info

• Item Code: 03031500

