# Color STRIKE M



#### SPECIFICATIONS

#### Optical

- Light Source: 896 LEDs (tri-color) SMD 5050, 0.784 W, (252 mA), 50,000 hours life expectancy Light Source: 432 LEDs, (CW) 1.56 W, (696 mA), 5861K, 50,000
- hours life expectancy
- Color Temperature (at full): 7757 K
- CRI: 90.3

- Beam Angle (Combine): 98° x 57° Beam Angle (Plate): 123° Beam Angle (Beam): 95° x 50° Field Angle (Combine): 146° x 122° Field Angle (Plate): 160°
- Field Angle (Beam): 138° x 100°
- Lumens (Combined): 71,620 Lumens (Plate): 18,600
- Lumens (Beam): 54,381
- Illuminance (Combined): 1591 lux @ 5 m Illuminance (Plate): 231 lux @ 5 m Illuminance (Beam): 1432 lux @ 5 m

- Selectable PWM: 600 Hz, 1200 Hz, 2000 Hz, 4000 Hz, 6000 Hz, 25,000 Hz

## **Dynamic Effects**

- Tilt: 180°
- Tilt Ranges: 0° to 180°
- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Strobe Rate: 0 to 30 Hz
- Standalone Color Mixing: Yes
- Dim Modes: 4
- Built-in Automated Programs: Yes

#### **Optional Accessories**

- Professional Clamps: CTC-50HC, CTC-50HCN
- Safety Cable: SC-07
- IP Rated Seetronic® Powerkon ExtensionsIP Rated DMX cables
- IP Rated EtherCon Cables
- UPLOAD 03 software uploader

#### **FEATURES**

- High-power, 180° tilting hybrid strobe/wash with IP65 rating for allweather use.
- 14 controllable sections of RGB LEDs and 28 sections of control of the white strobe LEDs.
- Multiple mounting locations and repositionable yoke with ¼ turn adaptors for creative and convenient rigging options in vertical and horizontal orientations
- Multitude of built-in effect macros with control parameters
- DMX, ArtNet and sACN control capability
- 16-bit dimming control for smooth, perfect fades
  Easy to use OLED display
- Rugged design for years of rough use in the most extreme conditions.
- Adjustable Pulse Width Modulation (PWM) and RDM (Remote Device Management) for added flexibility
- USB port for fixture software updates
- Built-in alignment pins to insure perfectly straight linear arrays

#### Construction / Physical

- Dimensions: 16.02 x 6.90 x 12.30 in (407 x 175.4 x 312.5 mm)
- Weight: 26.6 lb (12.1 kg)
- Exterior Color: Black
- · Housing Material: Magnesium alloy

#### Connections

- Power Connection: Edison (Local) plug to Seetronic Powerkon IP65
   Power Input: Seetronic Powerkon IP65
- Data Connectors: 5-pin IP65 XLR, Seetronic etherCON IP65
- Cable Length (power): 5 ft (1.5 m)

### Control

• Control Protocol: Art-Net, DMX, RDM, sACN



- DMX Channels: 8, 11, 13, 24, 30, 47, 74 or 97
  Art-Net Channels: 8, 11, 13, 24, 30, 47, 74 or 97
  Modes/Personalities: 8 personalities (8, 11, 13, 24, 30, 47, 74, 97)

#### Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
  Power and Current: 720 W, 7.14 A @ 100 V, 60 Hz
  Power and Current: 740 W, 6.36 A @ 120 V, 60 Hz
  Power and Current: 716 W, 2.35 A @ 208 V, 60 Hz
  Power and Current: 696 W, 3.27 A @ 230 V, 50 Hz
  Power and Current: 709 W, 3.02 A @ 240 V, 50 Hz

## Certifications / Qualifications

- CE, MET, FCC,
   IP Rating: IP65, temporary outdoor/wet use, with pressure equalizing M12 GORE valve
   Temperature (Ambient): 14 °F to 113 °F (-10 °C to 45 °C)

#### What's Included

- Color STRIKE M
- Seetronic Powerkon IP65 power cord
- Omega bracket

