

## MIRAGE Q6 PAK

All-in-one event up lighting system with six (6) IP65 rated, battery powered fixtures in a durable flight case with an on-board battery charging solution.

Each Mirage Q6 IP fixture is powered by four (4) 10W RGBA LEDs that produces a 11-degree beam angle. The fixture is IP65 rated and is waterproof; suitable for temporary use outdoors with protection against the elements (rain, snow, dust and sand). Built-in WiFLY EXR wireless DMX allows for the fixtures to communicate with a lighting controller, also with WiFLY EXR wireless DMX, up to 2,500 feet (700M) away.

Ideal for wall washing, Mirage Q6 IP fixtures are all fitted with an integral carry handle and built-in feet which mean they can simply be dropped in place and are ready to go. They also feature a built-in kickstand which allows the beam to be easily angled inwards towards a wall if required. This creates a more intense wash and minimizes light spill onto the ceiling above.

Each fixture has an alarm system with on/off controls. If someone picks up the fixture with the alarm system on, the fixture will make a beeping sound and strobe in red.

The robust battery will operate up to 40 hours on a single color (20 hours changing colors). The battery charge time is 7 hours.







### MIRAGE Q6 PAK



#### **MIRAGE Q6 PAK INCLUDES:**

- (6) MIRAGE Q6 IP Fixtures
- (1) MIRAGE Q6 FC Flight Case
- (6) MIRAGE Q6 IPCB Charging bases and power supplies
- (1) UC-IR Wireless Infrared Controller
- (1) IP65 Locking Power Cable

#### **PAK FEATURES:**

 Houses / Transports and Charges (6) MIRAGE Q6 IP™ fixtures

# PAK DIMENSIONS / WEIGHT (loaded case with 6 fixtures):

- Length: 26.47" (672mm)
- Width: 18.15" (461mm)
- Vertical Height: 17.68" (449mm)
- Loaded Weight: 97.9 lbs. (44.4 kg)

#### PAK ELECTRICAL / THERMAL:

- Power Input: AC100VAC~240VAC, 50/60Hz
- IP65 Power Locking Input and Output
- Max Power Consumption: 400 Watts
- Power Draw: 4A
- Charge status indicator
- 14°F to 113°F (-10°C to 45°C)





. AC Power In/Out built-in - Daisy chain power

#### MIRAGE Q6 IP (FIXTURE)

#### **FIXTURE SOURCE:**

- 4 x 10-Watt RGBA LEDs (4-in-1 - Red, Green, Blue & Amber)
- 50,000 Hour Average Life (\*May vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming.

#### **PHOTOMETRIC DATA:**

• LUX: 9903 @ 2M; 2303 @ 4M

#### **FIXTURE OPTICS:**

•11-degree beam angle



### FIXTURE CONTROL / CONNECTIONS:

- Control protocol: WiFLY EXR Wireless DMX
- 11 DMX Channel modes: 4, 6, 7, 8, 9A, 9B, 10, 11, 12, 15 or 18 channels
- Remote control: WiFLY EXR DMX, UC-IR (Included), Airstream IR
- 5 Operation modes: RGBA Dimmer Mode; Auto Run Mode (13 programs, & 1 color/fade combo mode); Static Color mode; and Wireless DMX Control
- With Wired Digital Communication Network
- Contact Charging system. 6x Charging bases and power supplies included in flight case

### **FIXTURE FEATURES:**

- IP65 Outdoor Rated
- Built-in kickstand to angle fixture when sitting on the floor
- 4-touch button OLED display on rear panel
- Built-in WiFLY EXR wireless DMX: Up to 2,500 feet (760M) when used with ADJ's WiFLY EXR
- Battery Transceiver
- 64 built-in Color Macros
- Variable RGBA color mixing offers a smooth, seemingly unlimited color palette Great for Wall Washing!
- LED pulse and strobe effect (0.2Hz-11Hz)
- Flicker Free Operation
- Electronic Dimming: 0 100% with 6 dim modes and 4 dim curves
- Run all night No duty cycle
- Energy Save Mode
- Alarm system On/Off
- Battery charge indicator on each fixture

#### FIXTURE BATTERY:

- Battery Type: Fixed lithium battery
- Battery Energy: 162.8WH (Watt Hours)
- Battery Weight: 0.84 kg.
- Battery Voltage: 14.8V
- Battery Capacity: 11000mAh (Typical Capacity)
- Total Lithium Ion Cells: 20 pieces
- Battery Wrap Material: PVC sleeving + highland barley paper
- Battery Charge Time: 7 Hours
- Battery Life: 20 hours (changing colors); 40 hours (single color)



. Carry Handle



. Kick Stand . Bolt to attached a clamp



. Bottom panel with charging dock and digital display



#### FIXTURE DIMENSIONS / WEIGHT (SINGLE UNIT):

Dimensions

- Length: 5.6" (143mm)
- Width: 5.6" (143mm)
- Vertical Height: 8.3" (211mm)
- Fixture Weight: 6.17 lbs. (2.8kg.)

#### FIXTURE ELECTRICAL / THERMAL:

- Power Input: DC 17.3V
- Amperage Draw: 2A
- 40W Max Power Consumption (each unit)
- 14°F to 113°F (-10°C to 45°C)

#### FIXTURE CERTIFICATIONS:

• ETL Approved (Pending)

CE Approved

#### **INSTALLATION:**

- Rigging: Clamps (Not Included) / Floor
- Working Position: Any (360°)

Specifications and documentation subject to change without notice



. Alarm system (fixture flashes red with beeping sound)

