## Freedom Par H9 IP

## **HIGHLIGHTS**

- 100% TRUE wireless, battery-operated, hex-color LED uplight with built-in D-Fi transceiver
- Robust housing repels mother nature for temporary outdoor
- New secondary optics provide perfect color blending with nearly no artifacts
- Magnetic diffuser pops on or off with ease and widens the coverage area
- Adjustable run times ensure the fixture will last the length of the event
- OLED display allows for full-text and to easily change fixture's settings
- Built-in RF receiver for wireless control using the RFC or RFC-XL optional remotes
- Adjust the projection angle using the spring-loaded kickstand
- Built-in glare shield protects light spillage and eye fatigue
- Extend the fixture's lifespan with the onboard charge and discharge protection circuitry
- Achieve smooth LED fading with built-in dimming curves
- Compact and lightweight design easily fits inside sticks of **TRUSST®**



## **SPECIFICATIONS**

- DMX Channels: 6, 8 or 16
- Max Unobstructed Distance: 600 ft (183 m)
- Light Source : 9 LEDs (hex-color RGBAW+UV, 10 W, (5.7A), 50,000 hours life expectancy Strobe Rate : 1 to 25 Hz
- Beam Angle: 23°
- Field Angle: 46°
- Recharge Time: 3 hours
- Operating Frequency : 2.412 to 2.484 GHz Illuminance : 1249 lux @ 2 m Lumens : 1,258

- IP Rating: IP54
- Input Voltage: 24 VDC, 1.5 A (external power supply: 24 VDC, 50/60 Hz)
- Power and Current:
  - 50 W, 0.7 A @ 120 V, 60 Hz 50 W, 0.4 A @ 230 V, 50 Hz
- Weight: 4.6 lbs (2.1 kg)
- Size: 4.7 x 4.7 x 4.9 in (120 x 120 x 126 mm)

  Approvals: CE, UKCA, RoHS, FCC

  Beam Angle (with diffuser): 40°

  Field Angle (with diffuser): 79°

  Illuminance (with diffuser): 432 lux @ 2 m

- Run Time (adjustable): 3, 5, 8, or 12 hrs
  Startup Temperature: 4 °F to 113 °F (-20 °C to 45 °C)
  Operating Temperature: -22 °F to 113 °F (-30 °C to 45 °C)
  Bracket Mounting Hole: M12
- Optional Controllers : RFC, RFC-XL, FlareCON

## WHAT'S INCLUDED

- Freedom Par H9 IP
- External power supply
- Magnetic diffuser
- Quick reference guide

