



# Freedom Cyc

Freedom Cyc is a 100% TRUE wireless, battery-operated cyclorama light that surfaces with a wide, even wash never before seen in a fixture of its size. Its unique lens design perfectly mixes the RGB+WW color spectrums. Freedom Cyc can be used on battery power or connected to electrical mains for even greater output! Being part of the Freedom family of 100% wireless products, Freedom Cyc can be controlled remotely and works in Master/Slave with other Freedom fixtures. The unit has multiple wireless control options via [FlareCON](#), [IRC-6](#), or DMX using a D-Fi transmitter. Quick access to the built-in color temperature presets eliminate programming time, and high-frequency LED dimming makes Freedom Cyc flicker-free and perfect for video use. Extend the battery's lifespan with built-in discharge protection.



# Highlights

- 100% TRUE wireless, battery-operated cyc light blankets the wall with uniform colors
- Unique lens design perfectly mixes the RGB + WW color spectrums
- Can be used on battery or connected to electrical mains for even greater output
- Multiple wireless control options via FlareCON, IRC-6 or DMX using a D-Fi transmitter
- Quick access to the built-in color temperature presets eliminate programming time
- Flicker-free on video due to the high-frequency LED dimming
- Extend the battery's lifespan with built-in discharge protection
- Works in master/slave with other Freedom fixtures

## Specifications

- DMX Channels: 4, 6 or 10
- DMX Connectors: 3-pin XLR
- Max Unobstructed Distance: 650 ft (183 m)
- Light Source: 16 LEDs (4 red, 4 green, 4 blue, 4 warm white) 48 W total (3.5 A), 50,000 hours life expectancy
- Strobe Rate: 0 to 22 Hz
- PWM Frequency: 1.2 KHz
- Beam Angle: 52°
- Field Angle: 95°
- Maximum Run Time: (all on): up to 8 hours  
(single color): up to 20 hours
- Recharge Time: 5 hours
- Operating Frequency: 2.412 to 2.484 GHz
- Illuminance: 418 lux @ 2 m
- Power Linking: 15 units @ 120 V; 29 units @ 230 V
- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power and Current: 64 W, 0.5 A @ 120 V, 60 Hz  
61 W, 0.2 A @ 230 V, 50 Hz
- Weight: 7.2 lb (3.3 kg)
- Size: 7.5 x 5.8 x 5.4 in (191.2 x 148.2 x 138 mm)
- Approvals: CE, FCC
- Color Temperature Range: 2800 to 6500 K
- Bracket Mounting Hole: M12
- Optional Controllers: FlareCON Air

## What's Included

- Freedom Cyc
- Power cord
- Quick Reference Guide
- IRC-6