



## UV PAR 100IP

**The UV PAR 100IP is a robust IP65-rated ultraviolet LED fixture that features a 100-Watt C.O.B. (Chip On Board) UV LED. It provides a massive 120-degree beam angle and operates in the 390-399nm wavelength range, delivering vibrant and consistent UV lighting.**

The UV PAR 100IP is a robust and adaptable ultraviolet LED fixture, perfect for professional lighting setups that require a strong black light effect. Its IP65 rating ensures dependable protection from dust, sand, and moisture, making it suitable for both indoor and outdoor environments. Featuring a 100-Watt C.O.B. (Chip On Board) UV LED, it provides a massive 120-degree beam angle and operates in the 390-399nm wavelength range, delivering vibrant and consistent UV lighting.

Designed for ultimate control, the UV PAR 100IP supports DMX and RDM protocols, offering a range of dimming modes and curves for tailored lighting. It provides a full 0-100% dimming range and comes with linear, pulse, and random strobe effects. Adjustable LED refresh rates from 900Hz to 25kHz guarantee flicker-free performance, even for video and camera applications. The OLED display with a 4-button touch interface ensures easy operation.

Durable and designed for tough environments, the UV PAR 100IP features IP65-rated DMX and power locking inputs. It's all metal housing includes a scissor yoke with Omega bracket receivers for flexible mounting options. CE, FCC, and cETLus certified, this fixture is both safe and dependable for professional use.

# UV PAR 100IP



## LIGHT SOURCE:

- 1x 100W C.O.B. (Chip On Board) Ultraviolet LED
- 120-degree Beam Angle
- Wavelength: 390-399nm
- 30,000 Hour Average LED Life

## FEATRUES:

- Aria X2 Wireless Management System
- Control Protocol: DMX & RDM
- DMX Modes: 4 (1, 2, 3, & 6 Channel Modes)
- Dim Modes: 6 Presets (Standard, Stage, TV, Architectural, Theatre & Stage 2)
- Dim Curves: 4 Presets (Square, Linear, Inv. Curve & S-Curve)
- Dim Speed control (0.1~10 Seconds)
- Dimming: 0 - 100%
- Linear, Pulse and Random Strobe control
- Adjustable LED Refresh Rates (900~25k Hz)
- With Wired Digital Communication Network
- Display: OLED display with 4-button touch menu

## CONNECTIONS:

- Data Input: IP65 rated 5-pin DMX In/Out
- Power Input: IP65 power locking In/Out (with protective rubber caps)

## ELECTRICAL:

- 100-240V 50Hz/60Hz (Auto Sensing)
- Max Power Consumption: TBA

## PHYSICAL:

- Outdoor Rated, IP65: protects from dust, sand, moisture, liquid. 6 (Protection against Dust); 5 (Protection against Water)
- Please note: you must use IP65 data and power cables in order for this fixture to be IP65 outdoor rated
- Safety Cable Loop
- Scissor yoke with Omega bracket receivers (Omega Bracket sold separately)



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## DIMENSIONS / WEIGHT:

- Length: 8.7" (222mm)
- Width: 12.4" (316mm)
- Height: 14.4" (367mm)
- Weight: 14.11lbs. (6.4kg)

## WHAT'S INCLUDED:

- 1x IP65, 6' locking power cable (1.83m)

## APPROVALS / RATINGS:

- cETLus (Control # 4010765)
- CE Compliant
- FCC Compliant
- IP65-Rated

