# SPECTRA CYC UV 100 Watt UV LED CYC SSCYC100UV

The Spectra Cyc UV is a 100 Watt cyclorama/wall wash luminaire utilizing high output 365nm UV LED emitters. Designed for theatrical and architectural applications, the Spectra Cyc UV blends the output via a reflector providing smooth and even distribution.

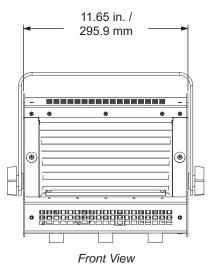
Designed for use on 6 foot centers, individual units can be linked side by side for greater saturation of light. The Spectra Cyc UV is compatible with both DMX and RDM protocols, and comes with a library of pre-programmed fixed intensities and various intensity effects. Units can be utilized for both floor and sky-cyc applications.

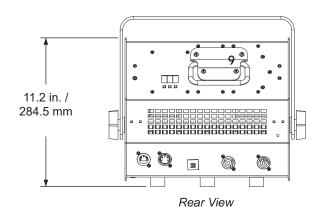
#### **Product Features:**

- Uses 365nm UV LEDs
- Convection Cooled
- Asymmetrical reflector designed for broad, even distribution
- On-board multi-voltage power supply 100-240VAC.
- Feed through power and data capabilities using powerCON and 5-pin XLR connectors.
- Compatible with DMX and RDM protocols.

- Push button addressing.
- Preprogrammed modes for standalone intensity settings, timed intensity fades, and strobes
- · Convection cooled, no fans
- Weight: 11 lbs. / 5.0 kg (approximate)
- cETLus listed for indoor use and CE marked
- Made in the USA

NOTE: A maximum recommended spacing is 6-foot on center, 2 to 4-foot back from lighted area. For a brighter, more saturated effect, Spectra Cyc 100 fixtures can be set closer or linked directly to the next via a joining bracket - SS-CYC-LINK (sold separately). Shown with optional yoke assembly - SS-CYC100-YOKE (sold separately).







Side View





### **Specifications**

AC Out:

Materials: Construction is corrosion-resistant materials and

hardware.

Lightweight aluminum fabrication. Housing:

**Light Engine:** 9, 365nm UV LEDs

Reflector: Proprietary curve, specular aluminum Multi-Voltage; 100-240 VAC operation Rating: Data Ports: 1 Male & 1 Female flush mount 5-Pin XLR Power Cable: 5-foot, PowerCON in and standard connector.

> Flush mount PowerCON for feed thru power to other Spectra Cyc units only. A maximum of 20 Spectra Cyc UV fixtures per power daisy chain or as permitted by

circuit capacity.

Finish: Black or White. Custom colors available - consult

factory before ordering.

Weight: Approx. 11 lbs. (5.0 kg)

Note: Hanging yoke and C-Clamp are not included with the fixture and must be ordered separately.

## **Ordering Information**

SSCYC100-UV-(Body Color)
Models: SSCYC100UV Spectra Cyc 100 UV Black (B) or White (W) or Custom (C)\* Colors:

\*Consult factory for custom colors.

### **Optional Accessories**

SC-36-BK Safety Cable

510 Malleable Iron Pipe Clamp FT Black Floor Trunnion, Pair

SS-CYC-LINK-\*\* Spectra Series LED Cyc Link Plates with

Hardware

SS-CYC100-CF-\* \* 100-Watt Spectra Series LED Cyc Color

Frame

SS-CYC100-YOKE\*\* Spectra Cyc 100 Yoke with Hardware for 1

Fixture (includes C-clamp.)

\*\*Black (B) or White (W) or Custom (C). Consult factory for custom colors.

