SPECTRA CYC 100W LED

The Spectra Cyc 100 is a 100 Watt cyclorama/wall wash luminaire utilizing high output LED emitters. Designed for theatrical and architectural applications, the Spectra Cyc 100 blends color via a patented LED lens and reflector combination which reduces pixelization from direct view.

Designed for use on 6-foot centers, individual units can be linked side by side for greater saturation of light. The Spectra Cyc 100 is compatible with DMX / RDM protocols, and comes with a library of preprogrammed single colors and various color mixes. Units can be utilized for both floor and sky-cyc applications.



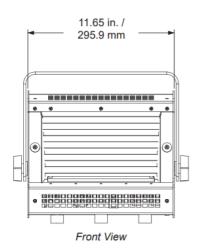
Spectra Cyc 100 RGBW

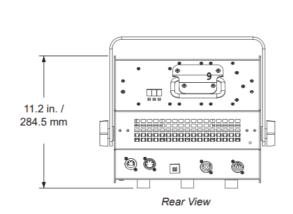
Product Features:

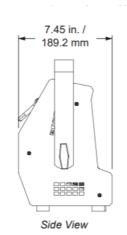
- Available in 5 Standard LED color configurations:
 RGBA, RGBW, 3K White, 6K White, or 3K-6K Tunable White
 Please Note: The RGBW version utilizes 3K emitters for the white channel.
 Variants will be considered custom.
- RGBW 4856, RGBA 4727
- Asymmetrical reflector designed for broad, even distribution
- Patented LED blending lens
- 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 fixed colors, timed color changes and strobes.
- · Integrated carrying handle
- Weight: 11 lbs. / 5.0 kg (approximate)

- Convection cooled, silent operation
- · cETLus listed for indoor use and CE marked
- Made in the USA
- Five (5) year and one (1) day warranty
- No cost technical support for the life of your product

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).











Specifications

Materials: Corrosion-resistant materials and hardware

Control: DMX (Fully RDM Compliant)

Light Engine RGBA, RGBW, 3000K, 6000K, Tunable 3K-6K

Rated LED Life: Array rating >50,000 hours to L70

Lumen Output: RGBW 4856, RGBA 4727

Power: 100 Watts Voltage: 120-240VAC Cooling: Passive, convection

Environment: 0 to 40 degrees C (32 to 104 degreesF) / 5%-

95% Non condensing

AC out: Flush mount PowerCON for feed thru power

to other Spectra Cyc units only. A maximum of 10 Spectra Cyc 100 fixtures per power daisy chain or as permitted by circuit capacity.

Color: Black or White. Custom colors available -

Weight: consult factory before ordering.

Compliance: 11lbs. (5kgs.)

Warranty: cETLus listed, CE marked Support: Five (5) years and One (1) day

Supported Forever - free phone and online tech support for the life of your product.

Notes:

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

For distribution and performance for the Spectra Cyc 100, please consult the Spectra Cyc 100 IES files found on the Altman Lighting web site or contact your regional manager for the Spectra Cyc Guide.

Ordering Information

SSCYC100-(LED Array)-(Body Color)

Model: SSCYC100 Spectra Cyc 100

LED Array: RGBA, RGBW, 3000K, 6000K, Tunable 3K-6K Body Color: Black (B) or White (W) or Custom (C)**

Notes:

*Consult factory for custom LED array. The RGBW version utilizes 3K emitters for the white channel. Variants will be considered

custom.

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

custon

Optional Accessories

SC-36-BK Safety Cable

510 Malleable Iron Pipe C-Clamp FT Black Floor Trunnion, Pair

SS-CYC-SHIELD Spectra Series LED Cyc Safety Shield

SS-CYC-LINK Spectra Series LED Cyc Link Plates with Hardware SSCYC100-CF-** 100-Watt Spectra Series LED Cyc Color Frame Spectra Cyc 100 Yoke with Hardware for 1 Fixture

YOKE** (includes 510 C-clamp.)