

SPECTRA CYC 100

100 Watt LED CYC

SSCYC100

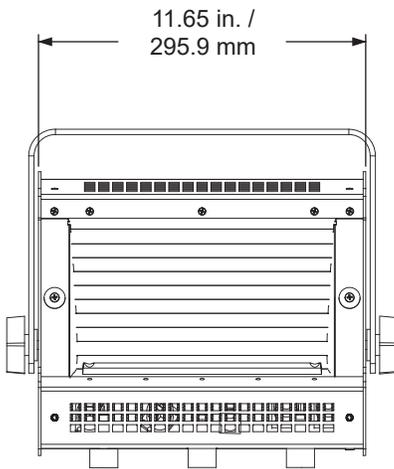
The Spectra Cyc 100 is a 100 Watt cyclorama/wall wash luminaire utilizing high output LED emitters. Designed for theatrical and architectural applications, the Spectra Cyc 100 blends color via a patented LED lens and reflector combination which reduces pixelization from direct view.

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.

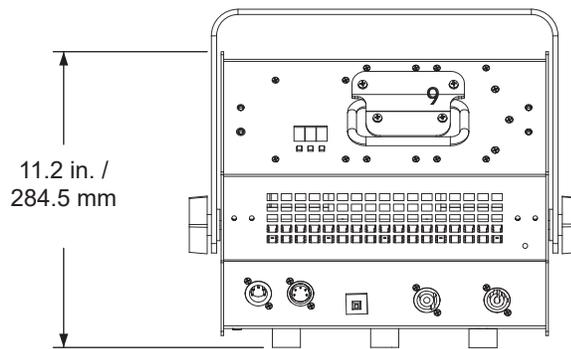
Product Features:

- 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.*
- 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, no fans
- cETLus listed for indoor use and CE marked
- Made in the USA

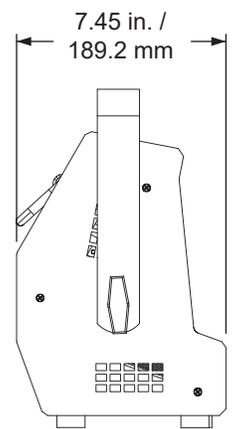
NOTE: A maximum recommended spacing is 6-foot on center, 2 to 4-foot back from lighted area. For a brighter, more saturated effect, Spectra Cyc 100 fixtures can be set closer or linked directly to the next via a joining bracket - SS-CYC-LINK (sold separately). Shown with optional yoke assembly - SS-CYC100-YOKE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



Front View



Rear View



Side View



Specifications

Output:	RGBW - 4856 Lumens / RGBA - 4727 Lumens
Materials:	Construction is corrosion-resistant materials and hardware.
Housing:	Lightweight aluminum fabrication.
Light Engine:	100 Watts Max at full RGBA
Reflector:	Proprietary curve, specular aluminum
Rating:	Multi-Voltage; 100-240 VAC operation
Data Ports:	1 Male & 1 Female flush mount 5-Pin XLR
Power Cable:	5-foot, PowerCON in and standard connector.
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.
Finish:	Black or White. Custom colors available - consult factory before ordering.
Weight:	Approx. 11 lbs. (5.0 kg)

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.

Ordering Information

SSCYC100-(LED Array)-(Body Color)

Models:	SSCYC100 Spectra Cyc 100
LED Arrays:	RGBA, RGBW, 3K White, 6K White, 3K6K Tunable White or Custom (C)*
Body Colors:	Black (B) or White (W) or Custom (C)**

*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 custom colors.

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
SS-CYC100-CF-* *	100-Watt Spectra Series LED Cyc Color Frame
SS-CYC100-YOKE**	Spectra Cyc 100 Yoke with Hardware for 1 Fixture (includes 510 C-clamp.)

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