

SPECTRA CYC 400

400 Watt LED CYC

SSCYC400

The Spectra Cyc 400 is a cyclorama wall wash luminaire available in RGBA, RGBW, warm white, cool white, variable white and custom LED array options. Designed for theatrical and architectural applications, the Spectra Cyc 400 blends colors via a patented LED blended lens which reduces pixelization from direct view. The on board power supply allows for direct power and data input which can be daisy chained and the fixture features an on board in rush current limiter as standard.



Designed for use on 12-16 foot centers maximum and a height of 46 feet or more, individual units can be linked side by side for greater saturation of light. The Spectra Cyc 400 is compatible with both DMX and RDM protocols, and comes complete with a library of pre-programmed single colors to various color mixes. Units are made for floor or 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 handles
- Weight: 37 lbs. / 16.8 kg (approximate)
- Convection cooled, no fans
- cETLus listed for indoor use and CE marked
- Made in the USA

Specifications

Materials: Construction is corrosion-resistant materials and hardware.
Housing: Lightweight aluminum fabrication.
Light Engine: 400 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 4 Spectra Cyc 400 fixtures per power daisy chain or as permitted by circuit capacity.
Finish: Black or White. Custom colors available - consult factory before ordering.
Weight: Approx. 37 lbs. (16.8 kg)

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

Note: Fixture Shown with optional yoke assembly (sold separately).

Ordering Information

SSCYC400-(LED Array)-(Body Color)

Models: SSCYC400 Spectra Cyc 400
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 Clamp
FT Black Floor Trunnion, Pair
SS-CYC400-YOKE** Spectra Cyc 400 Yoke with Hardware for 1 Fixture (includes c-clamp)
99-DMX-TERM In Line 5-pin DMX Terminator

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

