

# SPECTRA CYC 50

## 50 Watt LED CYC

### SSCYC50

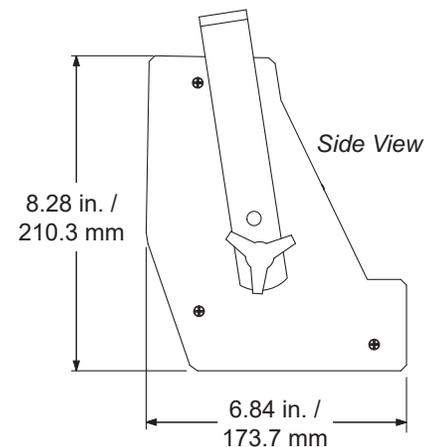
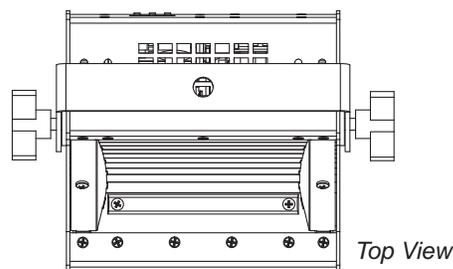
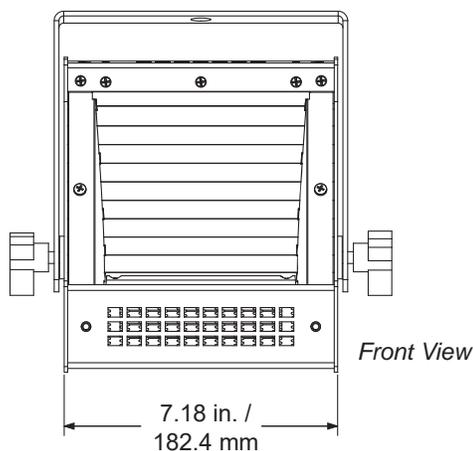
The Spectra Cyc is a 50 Watt cyclorama wall wash luminaire utilizing red, green, blue and amber or white LED emitters. Designed for theatrical and architectural applications, the Spectra Cyc blends colors via a patented LED lens which reduces pixelization from direct view.

Designed for use on 4-foot centers, individual units can be linked side by side for greater saturation of light. The Spectra Cyc 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, Sky-Cyc applications, or track mount 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.
- Includes dual "kick stand" style yoke
- Weight: 7 lbs. / 3.2 kg (approximate)
- Convection cooled, no fans
- cETLus listed for indoor use and CE marked
- Made in the USA



## Specifications

<b>Materials:</b>	Construction is corrosion-resistant materials and hardware.
<b>Housing:</b>	Lightweight aluminum fabrication.
<b>Light Engine:</b>	50 Watts Max at full RGBA
<b>Reflector:</b>	Proprietary curve, specular aluminum
<b>Rating:</b>	Multi-Voltage; 100-240 VAC operation
<b>Data Ports:</b>	1 Male & 1 Female flush mount 5-Pin XLR
<b>Power Cable:</b>	5-foot, PowerCON in and standard connector.
<b>AC Out:</b>	Flush mount PowerCON for feed thru power to other Spectra Cyc units only. A maximum of 30 Spectra Cyc 50 fixtures per power daisy chain or as permitted by circuit capacity.
<b>Finish:</b>	Black or White. Custom colors available - consult factory before ordering.
<b>Weight:</b>	Approx. 7 lbs. (3.2 kg)

## Ordering Information

### SSCYC50-(LED Array)-(Body Color)

Models:	SSCYC50 Spectra Cyc 50
LED Arrays:	RGBA, RGBW, 3K White, 6K White, 3K6K Tunable White or Custom (C)*
Body Colors:	Black (B) or White (W) or Custom (C)**

### SSCYC50Y-(LED Array)-(Body Color)

Models:	SSCYC50Y Spectra Cyc 50 for Smart Track
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

<b>SC-36-BK</b>	Safety Cable
<b>510</b>	Malleable Iron Pipe Clamp
<b>SS-CYC50-CF-**</b>	50 Watt Spectra Cyc Color Frame
<b>SS-CYC50-YOKE</b>	Yoke with Hardware and 510 Clamp ( <i>Note, one SS-CYC50-YOKE is included with SSCYC50</i> )

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