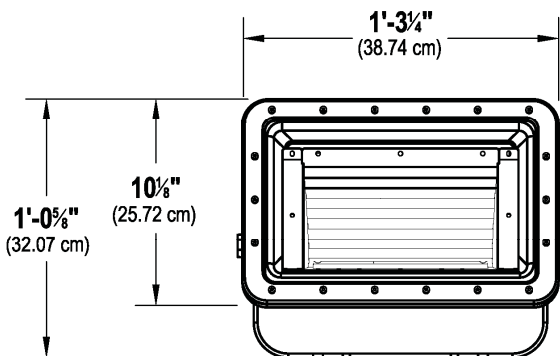
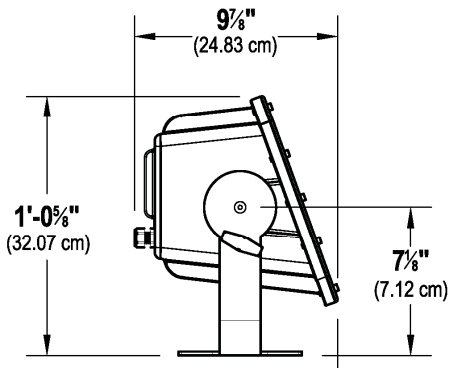


OUTDOOR SPECTRA CYC

The Outdoor Spectra Cyc is a 100 Watt cyclorama/wall wash luminaire utilizing red, green, blue and amber LED emitters. Designed for Architectural & Theatrical applications, the Outdoor Spectra Cyc blends colors with a patent pending LED lens that reduces pixelization from direct view.

The on-board power supply allows for direct mains power input. Data can be easily be daisy chained for up to 1000 feet. The Outdoor 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.

For optimal performance, fixtures should be placed 4 to 6 feet from the surface to be lit on approximately 6 to 8 foot centers. The Outdoor Spectra cyc is certified for use in both indoor and outdoor applications.



WASH LIGHTING

Catalog Numbers
SSCYC-OD-*.**



100 WATT OUTDOOR SPECTRA CYC

Features

- Available in 4 Standard LED color configurations: *RGBA, RGBW, 3K White or 3K-6K Tunable White[†].*
- Convection Cooled
- Asymmetrical reflector designed for broad, even distribution
- On-board multi-voltage power supply 100-240VAC.
- Feed through data capabilities using 5-pin XLR connectors.
- Compatible with DMX and RDM protocols.
- Push button addressing.
- Pre-programmed modes for fixed colors, timed color changes and strobes.
- 22 lbs.
- ETL & cETL listed IP65 for outdoor use .
- Made in the USA

Model	-	LED Array	-	Finish Color
SSCYC-OD	-		-	

Project:	Approval Date:
Location:	Fixture Type:

Specifications:

Materials: Construction employs all corrosion-resistant materials and hardware

Housing: Die-case aluminum construction.

Light Engine: Luxeon Rebel LED's- 100 Watts Max at full RGBA

Reflector: Proprietary curve, specular aluminum

Rating: Multi-Voltage; 100-240 volt AC operation

Data Ports: 1 Male & 1 Female flush 5-Pin XLR cables

Power Cable: 6' total length bare lead.

Finish: Black, White or Silver TGIC polyester, electrostatic application. Custom colors available

Operational Temperature Range: -20°C (-4°F) to +60°C (140°F)

Weight: Approx. 22 lbs. (9.98 kg)

Photometrics:

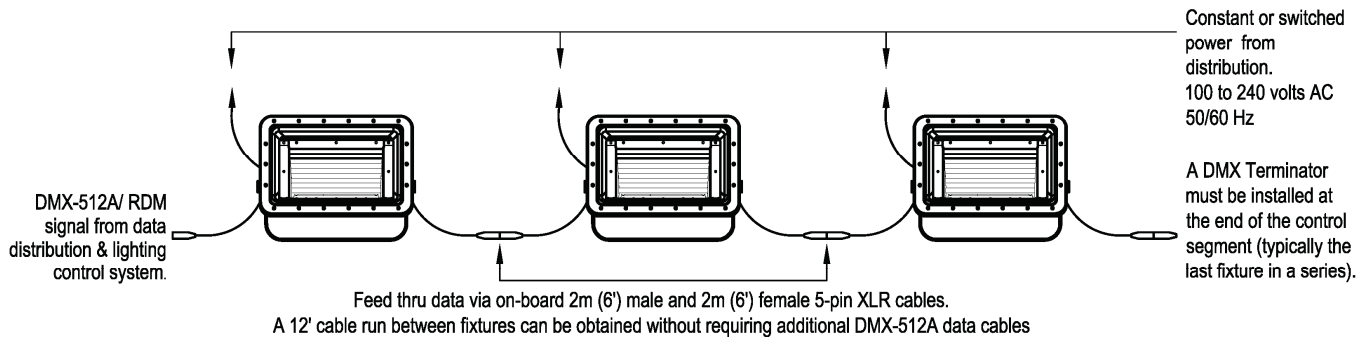
3K WHITE

Illuminance at a Distance			
Dist.	Center Beam FC	Beam Width	
		V Spread(38°)	H Spread(82°)
1.7 ft	52.16 fc	1.1 ft	2.9 ft
3.3 ft	13.04 fc	2.3ft	5.8 ft
5.0 ft	5.80 fc	3.4 ft	8.7 ft
6.7 ft	3.26 fc	4.6 ft	11.6 ft
8.3 ft	2.09 fc	5.7 ft	14.5 ft
10 ft	1.45 fc	6.9 ft	17.4 ft

Accessories:

Model Number	
XLR-5-5	5' 5-Pin XLR Extension Cable
XLR-5-10	10' 5-Pin XLR Extension Cable
XLR-5-25	25' 5-Pin XLR Extension Cable
99-DMX-TERM	In line 5-pin DMX terminator

Basic wiring diagram for SS-OD-CYC-* (Outdoor/ IP65 Spectra Cyc 100 RGBA)



The SS-OD-CYC Spectra Cyc is an IP65 Wet Location Rated fixture and comes with installed male and female Neutrik X-HD Series 5-Pin XLR connectors for DMX-512A Input and Output. These connectors are IP65 rated in a mated condition, when correctly installed.

- Panel mount DMX Receptacles for exterior applications should be Neutrik MPR-HD Series Connectors.
- Data extension cables for exterior applications should be fabricated using Neutrik X-HD Series Connectors for both ends.