

ALTMAN

Catalog number:

SKY-CYC-01

SKY-CYC-03

SKY-CYC-02H

SKY-CYC-04

SKY-CYC-02V

1500 Watts

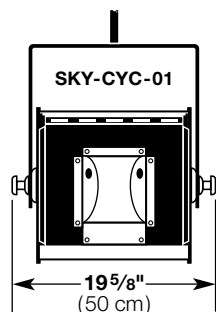
SKY-CYC

A lightweight, wide spread, luminaire designed to provide an even wash of light on cycloramas; the four light sky cyc, when mounted 8 feet from the cyc, 12 feet on center will typically provide better than 1.3 to 1 uniformity between luminaires with a minimum of 176 footcandles at the bottom of a 20' cyc. Available in many configurations, the SKY-CYC is ideally suited for use in theatres and television studios as a compact, lightweight means of lighting large cycloramas from above.

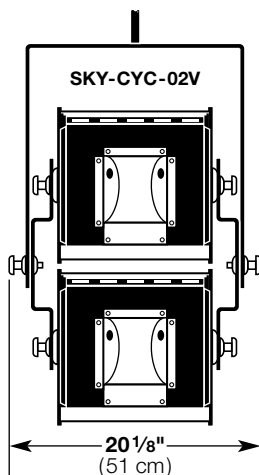
Features

- Lightweight
- Wide spacing — 12' O.C. typical
- Broad even distribution
- High efficiency reflector
- Multiple mounting configurations
- Safety screen(s) included
- U.L. and c.U.L. listed for 1500 watts

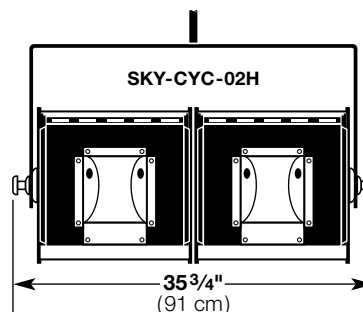
Specifications may vary from time of printing.



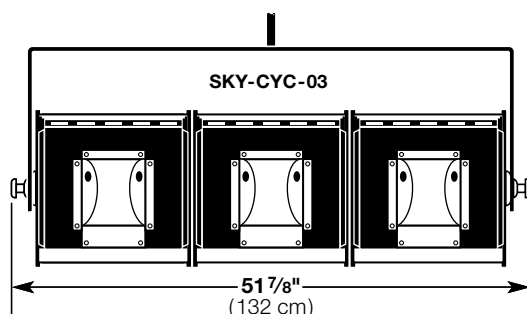
Hanging Weight – Approx. 12 lbs. (5.4 kg)



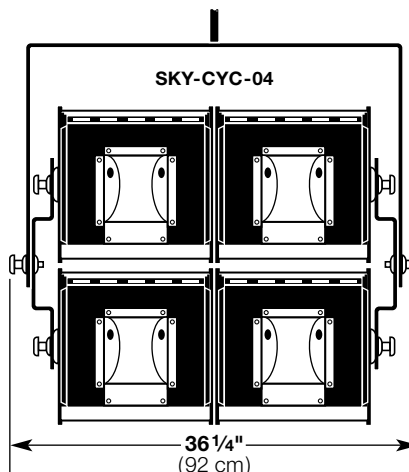
Hanging Weight – Approx. 37 lbs. (16.8 kg)



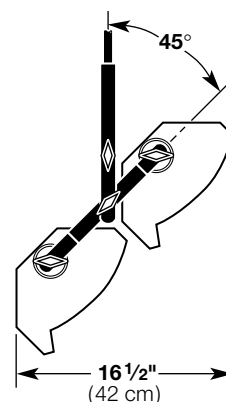
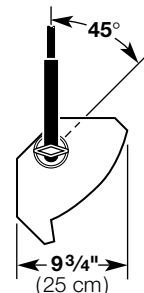
Hanging Weight – Approx. 22 lbs. (10.0 kg)



Hanging Weight – Approx. 28 lbs. (12.7 kg)



Hanging Weight – Approx. 52 lbs. (23.6 kg)



ALTMAN

T H E Q U A L I T Y O F L I G H T

Altman Stage Lighting Company, Inc.

57 Alexander Street, Yonkers, NY 10701

914-476-7987

212-569-7777

FAX: 914-963-7304

Specifications

HOUSING: Sheet aluminum and die-cast aluminum construction.

MATERIALS: Construction employs all corrosion-resistant hardware.

RATING: 120 volts AC/DC operation, 12.5/6.25 amps, 1500 watts maximum per section.

SOCKET: Recessed single contact, two provided per section. Toolless relamping.

CABLE: 36" Teflon leads encased in black fiberglass sleeving, one set of leads provided per section.

YOKE: 1/8" x 2" extruded aluminum channel with dual handles.

GANGING IRONS: Rigid flat steel with four handles.

REFLECTOR: Peened specular aluminum.

FINISH: Baked black enamel, electrostatic application.

SAFETY SCREEN: Stainless Steel, one provided with each section.

WEIGHT: Approx. 12 lbs. for SKY-CYC-01, approx. 22 lbs. SKY-CYC-02H, approx. 37 lbs. for SKY-CYC-02V, approx. 28 lbs. for SKY-CYC-03, and approx. 52 lbs. for SKY-CYC-04.

Accessories

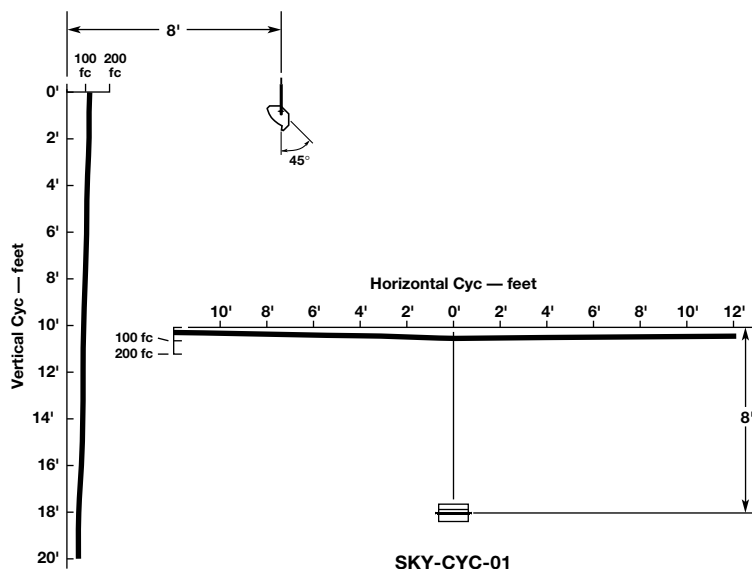
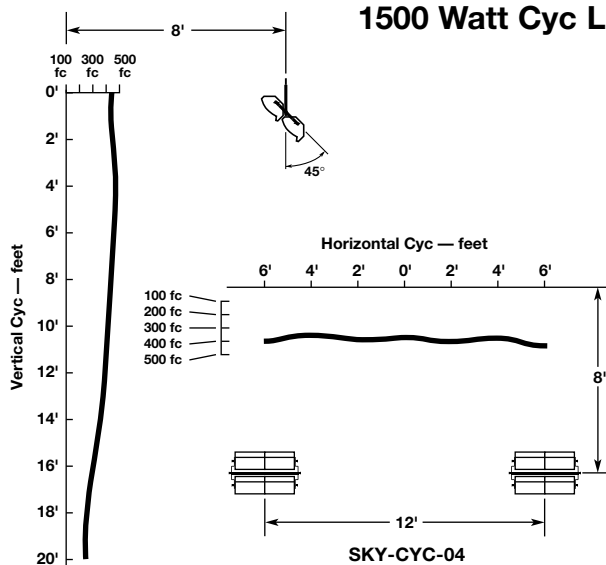
Supplied with luminaire

510	Malleable Iron Pipe Clamp with 1 & 2 section units
510-HD	Heavy Duty Malleable Iron Pipe Clamp with 3 & 4 section units
SC	Safety Cable with Spring Clip

Additional Accessories

SC-CF	Color Frame
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1500 Watt Cyc Light



SKY-CYC PERFORMANCE CHART WITH FDB LAMP

Fixture Type	Candlepower (Candela)	Beam Angle (Degrees)		Field Angle (Degrees)		Efficiency (%)
		H	V	H	V	
SKY-CYC-01	10,924	100°	105°	108°	107°	62.4

LAMP DATA

Watts	ANSI Code	Finish	Color Temp (°K)	Lumens	Volts	Rated Life (Hours)	Correction Factor
1500	FDB	Clear	3200	41,200	120	400	1.0
1500	FGT	Frost	3200	40,200	120	400	—
1000	FFT	Clear	3200	26,400	120	400	.64
1000	FGV	Frost	3200	25,700	120	400	—