## BORDERLIGHTS

Catalog Numbers SKY-CYC-01 SKY-CYC-03 SKY-CYC-02H SKY-CYC-04 SKY-CYC-02V



# Fixture Type:

A lightweight, wide spread, luminaire designed to provide and 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.

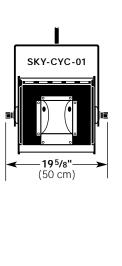
Specifications subject to change without notice

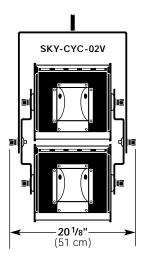
# **1500 WATTS**

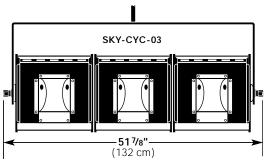
### SKY-CYC

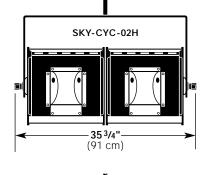
#### Features

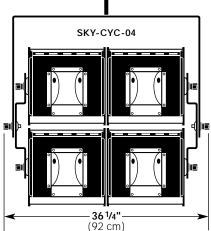
- · Die-cast and sheet steel construction
- · Broad even distribution
- · High efficiency reflector
- Wide spacing 12' O.C. typical
- Multiple mounting configurations
- · Safety screen(s) included
- U.L. and c.U.L. listed for 1500 watts
- · Made in the USA

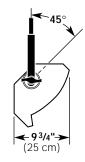
















Catalog Numbers SKY-CYC-01 SKY-CYC-03 SKY-CYC-02H SKY-CYC-04 SKY-CYC-02V

# **Specifications**

**Housing:** Sheet aluminum and die-cast and aluminum construction.

**Materials:** Construction employs all corrosion-resistant materials and 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. Tool free relamping.

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

Yoke: 1/8"x2" extruded aluminum channel with dual handles.

Ganging Irons: Rigid flat steel with four handles.

Reflector: Peened specular aluminum.

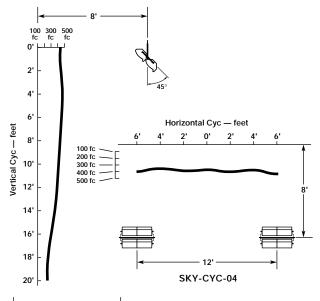
Safety Screens: Stainless steel, one provided with each

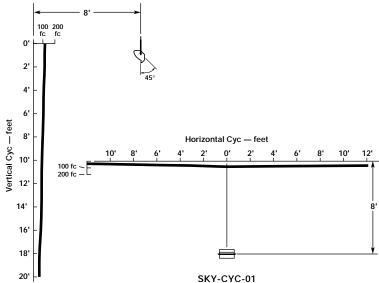
section.

Finish: Black epoxy sandtex, electrostatic application.

Weight: Approx; 12 lbs. (5.4 kg.) for SKY-CYC-01.

Approx; 22 lbs. (9.9 kg.) for SKY-CYC-02H. Approx; 37 lbs. (16.7 kg.) for SKY-CYC-02V. Approx; 28 lbs. (12.6 kg.) for SKY-CYC-03. Approx; 52 lbs. (23.4 kg.) for SKY-CYC-04.





# A C C E S S O R I E S 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

A D D I T I O N A L A C C E S S O R I E S					
SC-CF	Color Frame				

## SKC-CYC PERFORMANCE CHART WITH FDB LAMP

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

