

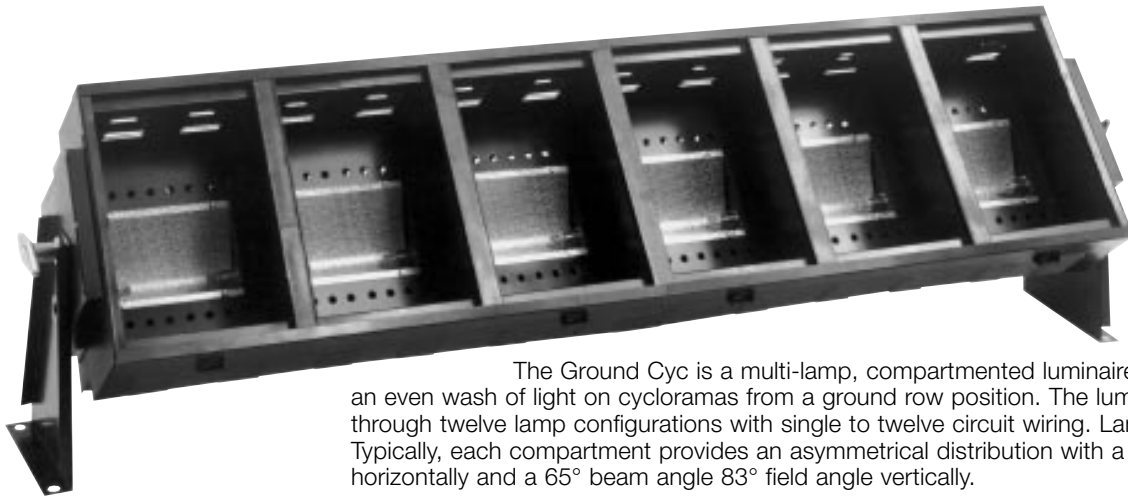
# ALTMAN

Catalog number:

GC-1	GC-4	GC-7	GC-10
GC-2	GC-5	GC-8	GC-11
GC-3	GC-6	GC-9	GC-12

1000 Watts

## Ground Cyc

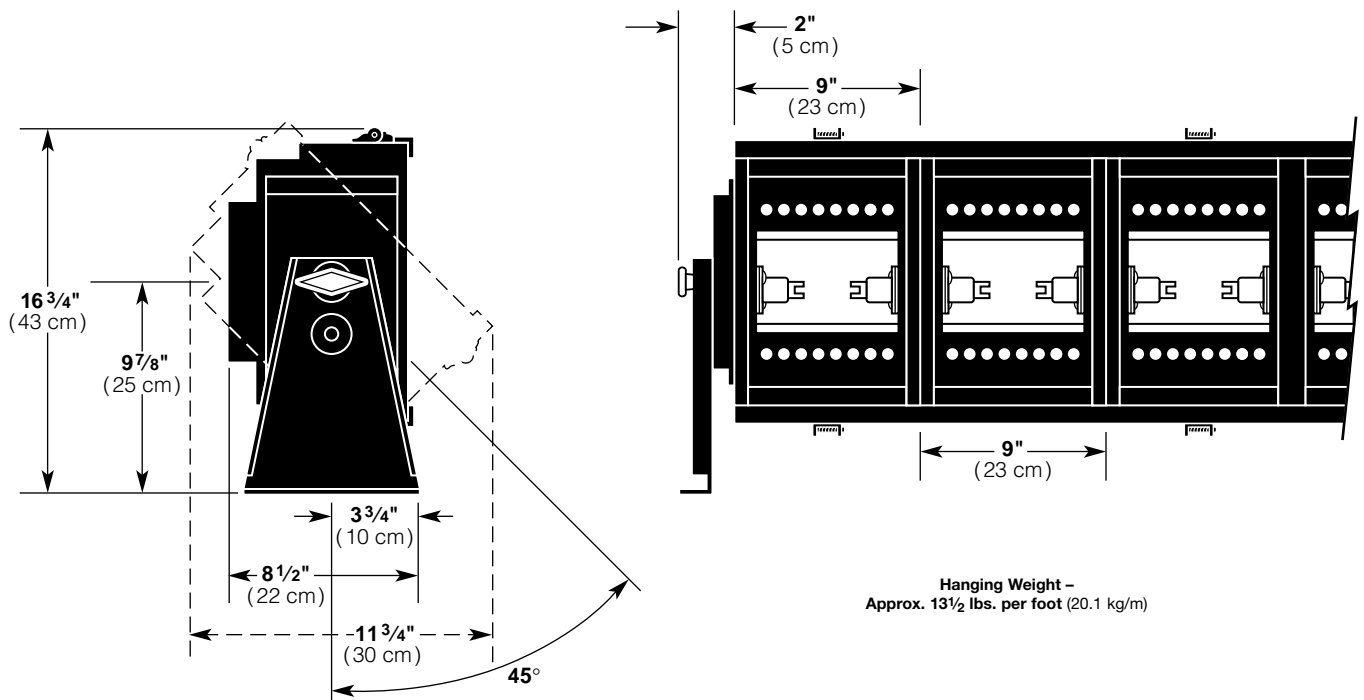


The Ground Cyc is a multi-lamp, compartmented luminaire designed to provide an even wash of light on cycloramas from a ground row position. The luminaire is available in one lamp through twelve lamp configurations with single to twelve circuit wiring. Lamps are on nine inch centers. Typically, each compartment provides an asymmetrical distribution with a 50° beam angle 70° field angle horizontally and a 65° beam angle 83° field angle vertically.

Specifications may vary from time of printing.

### Features

- Porcelain recessed single contacts on 9" centers
- Spring loaded color frame retainers
- Compartmented for color separation
- Floor trunnions or hanging arms with clamps as specified
- Asymmetrical distribution for even cyc washes
- Safety screen(s) included
- U.L. and c.U.L. listed for 1000 watt lamps



# 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

## 1000 Watt Ground Cyc

### Specifications

**HOUSING:** Die-cast aluminum and 20 gauge sheet steel construction.

**MATERIALS:** Construction employs all corrosion-resistant materials and hardware.

**RATING:** 120/240 volts AC/DC operation, 8.3/4.2 amps, 1000 watts maximum.

**SOCKET:** Recessed single contact, two provided. Toolless relamping.

**CABLE:** 36" Teflon and/or silicone-fiberglass leads encased in black fiberglass sleeving.

**TRUNNIONS:** Rigid 16 gauge steel, two mounting positions.

**HANGING ARMS:** 3/16" strap steel, five mounting positions.

**REFLECTOR:** Peened specular aluminum.

**FINISH:** Baked black enamel, electrostatic application.

**SAFETY SCREENS:** Stainless steel, one provided with each section.

**ACCESSORIES:** Color frame provided for each section.

**WEIGHT:** Approx. 13 1/2 lbs. per foot.

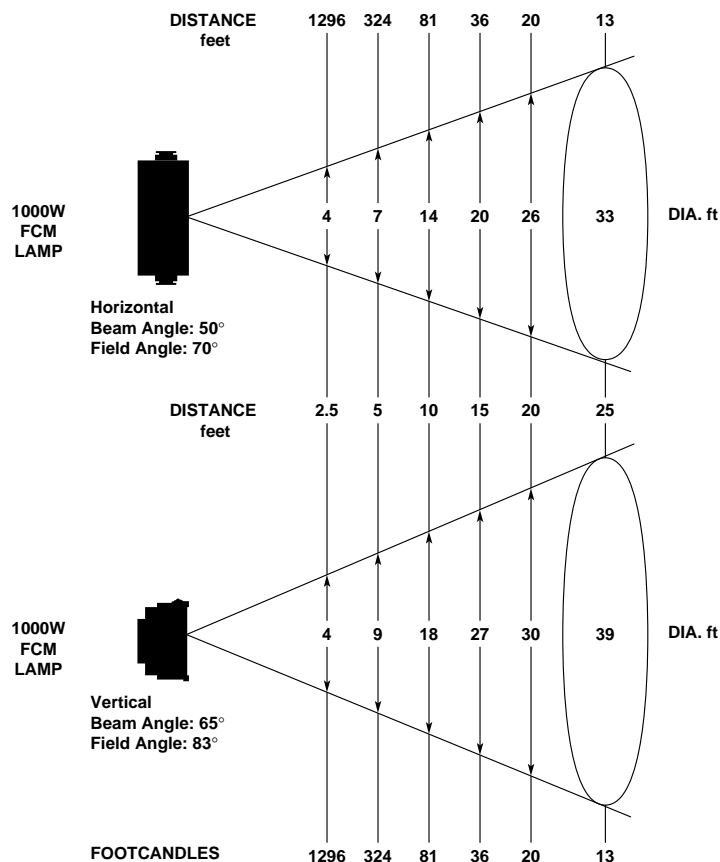
### Accessories

#### Supplied with luminaire

GC-CF	8 3/4" x 13" Color Frame (one per section)
FT	Floor Trunnion, pair OR
508	Hanging Arm with Pipe Clamp, pair

#### Additional Accessories

CFT	Castered Floor Trunnion, pair
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**GC-1 PERFORMANCE CHART WITH FCM LAMP**

Fixture Type	Candlepower (Candela)	Beam Angle (Degrees)		Field Angle (Degrees)		Efficiency (%)
		H	V	H	V	
Ground Cyc	8100	50°	65°	70°	83°	45

**LAMP DATA**

Watts	ANSI Code	Finish	Color Temp (°K)	Lumens	Volts	Rated Life (Hours)	Correction Factor
1000	FCM	Clear	3200	27,500	120	300	1.0
1000	FHM	Frost	3200	26,000	120	300	—
750	EJG	Clear	3200	20,000	120	400	.73
750	EMD	Frost	3200	19,500	120	400	—
500	FDF	Clear	3200	13,250	120	400	.48
500	FDN	Frost	3200	12,800	120	400	—
500	FCL	Clear	3000	10,950	120	2000	.40
500	FCZ	Frost	3000	10,700	120	2000	—
300	EHM	Clear	2950	5,950	120	2000	.22
300	EHZ	Frost	2950	5,900	120	2000	.23

When ordering **GROUND CYCS**, specify the following:

- 1) The number of circuits (up to two sections max. may be connected to a single circuit).
- 2) The hardware. **FT** Floor Trunnions are standard equipment. **508** Hanging Arms with Pipe Clamps may be substituted.