

**CAT #FC-1
FOCUSING CYC**

Specifications:

Luminaire shall be compact lightweight cyclorama light constructed of die-cast aluminum and sheet aluminum. Construction shall employ all corrosion-resistant materials and hardware.

The luminaire shall be for use with 300 to 1500-watt tungsten halogen lamps. Each unit shall have adjustable lampholder, which allow the luminaire to accept T-3 to T-8 lamps of three different lengths: 4-11/16" (119mm), 5-5/8" (143mm), and 6-9/16" (167mm). Units not incorporating this feature shall not be acceptable.

Luminaire shall be provided with a highly polished and peened reflector with heat sink that pivots about the lamp for precision focusing, and a heat resistant knob with indexed position markings is located on the rear of the housing for adjusting and locking the reflector into position. Units not incorporating this feature shall not be acceptable.

A super thin safety screen is specially designed to allow maximum light output, and is readily removable for easy access to the lamp for quick installation and replacement.

Luminaire shall be provided with a pair of rugged tool free spring-latches, which allow multiple units to be safety locked together in a number of ways: a straight row, curved horizontal, curved vertically, or any combination of the three. Units not incorporating this feature shall not be acceptable.

Luminaire shall accept a wide selection of yokes and other hanging hardware to accommodate virtually all sky cyc mounting configurations.

Luminaire shall accept a hinged color frame, which is removable without the use of tools. Each unit is provided with a slot to allow the use of stripped or dichroic glass. An optional unique clip will safely secure the glass without tools.

Finish shall be Epoxy Sandtex black, electrostatic application.

The luminaire shall be U.L., c.U.L. Listed and CE Certified and labeled for use with up to 1500-watt lamps. Luminaire shall have a New York City Calendar Number.

The luminaire shall be #FC-1, as manufactured by Altman Lighting, Inc., Yonkers, NY.