

**CAT #SKY-CYC- (01, 02H, 02V, 03, 04)**  
**SKY CYC**

**Specifications:**

The luminaire shall be for use with 1000 or 1500-watt tungsten halogen lamps. Designed to provide broad even washes for efficient cyclorama lighting, the housing shall be constructed of cast aluminum and hardened aircraft aluminum, internally baffled to provide proper heat dissipation. The two recessed single contact sockets shall be easily accessible for relamping of double-ended tungsten halogen lamps. The optical assembly shall consist of a peened main reflector with compound curvature for even light distribution from top to bottom of cyc with angled side reflectors for broad distribution horizontally.

The luminaire shall be supplied complete with a three wire Teflon lead encased in fiberglass tubing for each compartment and a safety screen for each compartment.

The horizontally configured Sky Cys shall be supplied with aluminum channel yokes and the vertical units will have a rigid steel yoke with steel ganging irons.

Optional steel yokes are available for the horizontal units upon request.

Exterior finish shall be Epoxy Sandtex black, electrostatic application, and internally finished in flat black.

The light output of the luminaire shall allow for even illumination of a cyclorama when units are placed 8 feet from cyc, up to 12 feet on center. Horizontal uniformity shall exceed 1.3 to 1. Light tapers smoothly down cyc with typical vertical uniformity between units better than 2 to 1.

The luminaire shall be U.L., c.U.L. Listed and CE Certified and labeled for use with up to a 1500-watt lamp.