

**CAT #COMET  
COMET FOLLOWSPOT**

**Specification:**

The luminaire shall be up to a 410-watt follow spot designed to accept the FLE, ENX, or FXL quartz projector lamps. The optical system shall consist of a lampholder assembly mounted on a fixed plate with three adjustable thumbscrews for precise tuning and adjustment.

The lamp shall consist of a tungsten halogen 360-watt lamp permanently positioned in a dichroic-coated glass reflector for optimum performance. Units not incorporating this lamp shall not be acceptable.

Luminaire shall be supplied with an on/off switch, an eight lever, six color and douser automatic color boom, a quiet fan-operated forced air cooling system, and integral 120-volt to 82-volt step down transformer and a removable 25' grounded cable. Also supplied shall be the mechanical dimmer, framing shutters and the iris controls all top-mounted.

The minimum light output of the luminaire with lamp operated at rated output shall be 800,000 beam candlepower in spot. At 100' the zoom lens system shall provide a variable of 4' to 21.4' and center intensity of 80 foot-candles to 33 foot-candles will be provided.

Finish shall be Epoxy Sandtex black, electrostatic application.

The luminaire shall be U.L. and c.U.L. Listed and labeled for use with up to 410-watt lamps. Luminaire shall have a New York City Calendar Number.

The luminaire shall be #COMET, as manufactured by Altman Lighting, Inc., Yonkers, NY.