

**CAT #LUMINATOR
LUMINATOR FOLLOWSPOT**

Specifications:

The luminaire shall be up to a 410-watt follow spot designed to accept the FLE, ENX, or FXL quartz projector lamps.

For strength and heat dissipation, the housing shall be constructed of an extruded aluminum outer shell and die-cast aluminum interior optical train. 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, a top-mounted six lever color boom friction type, a quiet fan-operated forced air cooling system, and integral 120-volt to 82-volt step down transformer and a 25' grounded cable. Also supplied shall be the mechanical dimmer, and the iris controls all top-mounted. Unit shall incorporate ambidextrous controls. An adjustable casted stand with cable hook shall be included. Complete fixture assembly including stand shall be capable of being shipped via UPS.

The minimum light output of the luminaire with lamp operated at rated output shall be 380,000 beam candlepower in spot. At 60' the zoom lens system shall provide a variable of 1.4' to 9.7' and center intensity of 106 foot-candles to 45 foot-candles will be provided.

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 410-watt lamps. Luminaire shall have a New York City Calendar Number.

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