

CAT #100
3" FRESNEL

Specifications:

The Luminaire shall be a 100-watt Fresnel lens spotlight with a double contact bayonet base socket to accept both incandescent and tungsten halogen lamps. The socket shall be mounted on an adjustable burner in front of a specular spherical Alzak aluminum reflector. The burner shall be constructed in such a way as to allow slide focus of the assembly from narrow spot to full flood without over-travel. Each unit shall be provided with a 3" diameter Fresnel lens. The cast aluminum body shall be supplied with integral color frame holders on two sides and bottom. All ventilating holes shall be baffled to minimize light leaks.

Relamping shall be accomplished by releasing the threaded side knurled knob and swinging open the top half of the hinged body.

Luminaire shall be supplied with a circular cast base plate, a color frame and a 3 foot three wire high temperature lead encased in black fiberglass tubing. Exterior finish shall be baked black enamel, electrostatically applied.

The Picture Frame Adapter shall be constructed of cast aluminum and chromed brass tubes. The adapter shall contain an adjustable lens system for soft or hard edge focus and four brass framing shutters for beam shaping. The Picture Frame Adapter shall be installed in the Luminaire by removing the 3" Fresnel lens and installing the Picture Frame Adapter in its place.

The Luminaire shall be U.L. & c.U.L. listed and labeled for use with up to a 100-watt lamp.