CAT #154 14" SCOOP

Specifications:

The luminaire shall be a 300 to 1000-watt ellipsoidal reflector floodlight with a mogul screw base socket designed to accept both incandescent and tungsten halogen lamps. The socket shall be mounted in a cast aluminum chimney to reduce heat build up and to properly align the lamp in the reflector. The interior reflector surface shall be finished in a matte Alzak aluminum process for maximum illumination uniformity. An integral rotating color frame closed on three sides shall be supplied for mounting of the color/diffuser frame supplied with the unit.

Relamping shall be accomplished by unthreading the lamp from the mogul screw-base lamp holder. Relamping shall be accomplished without disturbing the pre-focused lamp alignment.

Luminaire shall be supplied with a rigid flat steel yoke, and a three foot, three wire Teflon lead encased in black fiberglass tubing. A square color/diffuser frame shall be supplied with the unit. Exterior finish of the fixture shall be baked black enamel, electrostatically applied.

The light output of the luminaire shall have a beam angle of 47° and a field angle of 90°, and shall produce 125 footcandles at center beam with a 1000 IF lamp at rated lumens at a distance of 10 feet.

The luminaire shall be U.L. & c.U.L. listed and labeled for use with up to a 1000-watt lamp.