

ARCHITECTS' & ENGINEERS' SPECIFICATIONS

The luminaire shall be a 575, 750 watt follow spotlight (800watts for the 230 volt version) using high performance quartz lamps. A gate assembly consisting of a nichrome steel heavy duty iris, gobo slot and heavy duty fading shutter shall be provided. Rapid focus shall be via an external coated extruded aluminum slide knob. Optical grade white water plate glass rear focus lens and plastic step front lens shall be used. The spotlight housing shall be extruded aluminum and sheet steel finished in black epoxy powder-coated wrinkle finish. A six color boomerang shall be provided. Field control and "x" and "y" axes shall be accessible thru a rear access door. The spotlight is supplied with a faceted borosilicate reflector with dichroic coating. The yoke shall be part

of the head and allow for a maximum tilt of 55 degrees below horizontal and 55 degrees above horizontal. Pan and tilt brakes shall use a unique lever-loc system, spotlights that use set screw type knobs or knobs that are not captive or that may fall out when loosened are not acceptable. A stable three legged base with locking casters shall be provided. The spotlight shall be fan cooled. Housing dimensions shall not exceed 35"(L) x 14"(W) x 25"(H) including all controls. Net weight of the spotlight head shall not exceed 46 lbs. and 18 lbs. for the base. Current draw at 120 VAC shall not exceed 10 amps. Photometric data shall conform to the table provided. The luminaire shall be a Lycian Stage Lighting Midget II model 1212.

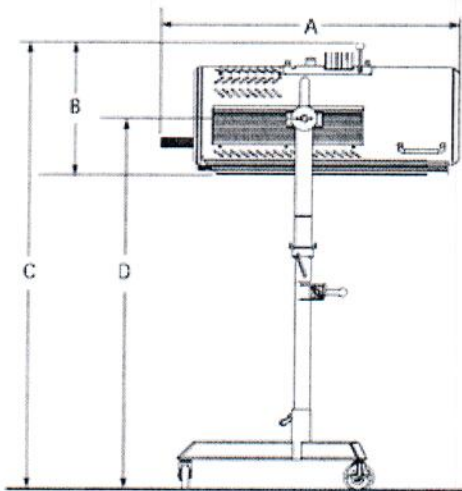
PHOTOMETRICS

Throw	40ft.	60ft.	80ft.	100ft.	125ft.
Footcandles	369	164	92	59	38
Diameter (ft.)	0.80	1.20	1.60	2.00	2.50
Footcandles	369	164	92	59	38
Diameter (ft.)	5.50	8.25	11.00	13.75	17.19

ORDERING CODE 1212

* 1212 - Midget II Quartz

* 1212/230 - Midget II Quartz 230 volt



- A. Head length including rear follow handle - 35"
- B. Head height - 24-3/8"
- *C. Overall height with base - 53-1/2"
- *D. Height of pivot - 44-3/8"

*(Additional upward height adjustment of 13")

- Width of base - 26-1/4"
- Maximum width of head - 14"
- Head weight - 45.2 lbs.
- Base weight - 18.0 lbs.



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All specifications subject to change. ©2005 Lycian Stage Lighting