Architect & Engineers Specifications

The luminaire shall be a 1400 watt follow spotlight designed to accept only bayonet style lamps such as Fast Fit, Easy Fit or Lok-It styles. A single lever variable focus optical system using a galvanized steel cable linkage is employed. Ribbons shall not be acceptable. A gate assembly consisting of a nichrome steel iris, paired stainless steel trim shutters, gobo slot and fading shutters is integrated. Rapid focus is via an external knob. Followspots requiring more than two rotations of the focus knob shall not be acceptable. Optical grade white water plate lenses shall be used. The housing shall be extruded aluminum and sheet steel finished in black and brown epoxy powder-coated wrinkle finish. A six color automatic self-cancelling color boomerang shall be provided. Followspots with front mounted color boomerangs are not acceptable. A safety switch is mounted to the lamp house top. Power to the fixture is controlled by two pushbuttons mounted on the spotlight head. Removal of the lamphouse top or loss of power will render the spotlight in the "off" mode. Replacement of the top or reinstating power will not unexpectadly relight the lamp. To restrike the lamp will require a momentary push of the "on" button. The followspot is supplied with a faceted dichroic glass reflector. Only followspots with this style reflector are acceptable. An operations unit containing the unit's electronics is quickly accessible from the bottom of the unit's head. The ballast chassis will have a 20 amp circuit breaker. An elapsed time meter is included on the chassis. The yoke shall be part of the head and allows for a maximum tilt of 55 degrees below horizontal and 50 degress above horizontal. A stable 3 legged folding base with locking casters and leveling jacks will be provided. The followspot will be fan cooled. Housing dimens-ions will not exceed 53-3/4" in length including all controls. Net weight of the followspot head is not to exceed lbs. and 41 for the base. Base will include casters and leveling jacks. Photometric data will conform to the table below. The luminaire is the Lycian model 1276.

| PHOTOMETRICS | | | | | | | | ÷. |
|--------------------|---|----------|--------|----------|--------|----------|-------|---------|
| Throw Feet/ Meters | - · · · · · · · · · · · · · · · · · · · | | | | | | | |
| Small Spot | 100' | 30.5 M | 150' | 45.7M | 200' | 61M | 250' | 76.2M |
| Footcandles/Lux | 558 fc | 6006 Lux | 248 fc | 2669 Lux | 140 fc | 1507 Lux | 90 fc | 969 Lux |
| Dia. Feet/Meters | 9' | 2.74M | 13.5' | 4.1M | 18' | 5.5M | 22.5' | 6.9M |
| Max. Flood | | | | | | | | |
| Footcandles/Lux | 73fc | 786 Lux | 32 fc | 344 Lux | 18 fc | 194 Lux | | |
| Dia. Feet/ Meters | 18' | 5.5M | 28' | 8.5M | 37' | 11.3M | | |

| Head Length | 53-3/4" |
|-----------------|---------|
| Head Height | 19-1/2" |
| Height w/ Base | 57-1/2" |
| Pivot Height | 48-1/2" |
| Base Width | 34" |
| Max. Head Width | 17" |

Order Code 1276
Superstar 1.5 FFE





1500 WATT SUPERSTAR WITH AN INTERNAL ELECTRONIC POWER SUPPLY



INTERNAL ELECTRONIC POWER SUPPLY VARIABLE FOCAL OPTICS MECHANICAL DIMMER NICHROME IRIS FINE FOCUS MECHANISM INTERNAL 6 COLOR BOOMERANG INCLUDES 3 LEGGED FOLDING BASE WITH CASTERS & LEVELING JACKS

FEATURES

A GREAT ADDITION TO THE LEGENDARY SUPERSTAR FAMILY

Based on the immensely successful Superstar 1.2 the model 1276 takes the next step.

The Superstar 1.5 FFE utilizes 1500 watt bayonet style lamps available from Koto, Osram and Philips.

The result is a brilliant, well defined beam far brighter than competitors 1500, 1800 and 2000 watt models. The Superstar 1.5 FFE has the intuitive controls followspot opertors have been accustomed to for years.



