SUPERSTAR 1.8

MODEL 1277

1800 WATT SUPERSTAR WITH INTERNAL ELECTRONIC POWER SUPPLY



FEATURES

VARIABLE FOCAL OPTICS MECHANICAL DIMMER LYCIAN MADE NICHROME FINE FOCUS MECHANISM INTERNAL 6 COLOR BOOMERANG INCLUDES 4 LEGGED BASE WITH CASTERS & LEVELING JACKS

A HIGH POWER DISCHARGE FOLLOWSPOT IN THE SUPERSTAR TRADITION

Based on the immensely popular Superstar 1.2, the model 1277 takes the next step. The Superstar 1.8 utilizes an energetic 1800 watt bayonet style lamp from Osram. (#55237) The result is a brilliant well defined beam far brighter than competitors 1800 & 2000 watt followspots. The Superstar 1.8 has the intuitive controls followspot operators have come to appreciate for years Of course, the Superstar 1.8 is built with legendary Lycian reliability and durability.





Architect & Engineers Specifications

The luminaire is an 1800 watt followspot 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 galvinized steel cable linkage is employed Ribbons are not acceptable. A gate assembly consisting of a nichrome steel iris, paired stainless steel trim shutters, gobo slot and fading shuttes 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 is constructed of extruded aluminum and sheet steel finished in brown and black epoxy powder-coated wrinkle finish. An internally six-color automatic self-cancelling color boomerang is provided Followspots with front mounted followspots 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 followspot in the "off" mode. Replacement of the top or reinstating power will not unexpectedly relight the lamp. To restrike the lamp a momentary push of the "on" button is required. The followspot is supplied with a faceted dichroic glass reflector. Only followspots with this style of 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 has 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 degrees above horizontal. A stable 4 legged folding base with locking casters and leveling jacks will be included. The followspot is fan cooled. Housing dimensions are not to exceed 54" in length including all controls. Weight of the followspot head is not to exceed 125 lbs. and 41 lbs. for the base. Base includes locking casters and leveling jacks. Photometric data will conform to the table below. The luminaire is the Lycian model 1277.

Small Spot									
Distance	100'	30.5 M	150'	45.7 M	200'	61 M	250'	76.2 M	
FC/Lux	850 fc	9150 lux	378 fc	4090 lux	213 fc	2260 lux	136 fc	1510 lux	
Flood									
FC/Lux	203 fc	2150 lux	90 fc	968 lux	50 fc	538 lux]		
Beam Dia Small	5'-10"	1.8 M	8'-8"	2.64 M	11'-8"	3.56 M	14'-6"	4.42 M	
Beam Diameter Flood	14'-8'	4.47 M	22'-2"	5.74 M	29'-4"	8.94 M	36'-7"	11.2 M	
Head Length	54"	137 cm.		· · · · ·			Order Code	e # 1277	
Head Height	19-1/2"	49.5 cm.							
Height w/ Base	57-1/2"	146 cm.		10 20			Superstar 1800		
Pivot Height	48-1/2"	123 cm.			07				
Max. Head Width	17"	43 cm.							
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PHOTOMETRICS



Specification subject to change

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