



# Mole-Richardson Co.

**TYPE 7291**

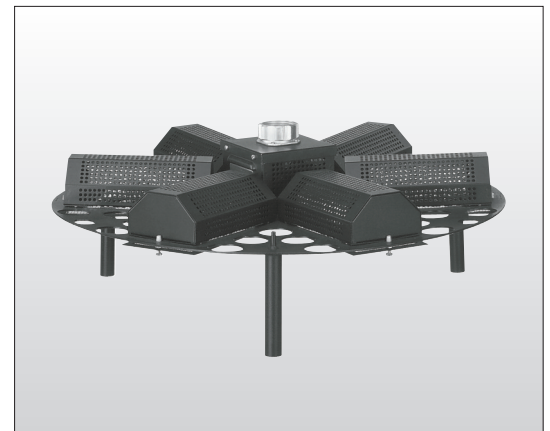
**6,000 WATT  
MOLEQUARTZ®  
SPACELITE**



## FEATURES

The Type 7291 6,000 Watt Spacelite brings to the Motion Picture Industry a more diversified lantern light. With the addition of a 6 circuit socapex connector, this unit can be powered and controlled with the existing socapex multi-circuit control system. There are 2 and 3 circuit adapters available or attach a socapex cable and have 6 circuits of control. This lantern light with the black and internal silk can reflect a pool of light downward or just remove the outside black skirt for a full lantern effect. Each globe set is equipped with a safety screen.

*The 6,000 Watt Spacelite is equipped with legs, making for easy stacking of units for storage.*



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## TYPE 7291 6,000 WATT MOLEQUARTZ® SPACELITE



### SPECIFICATIONS

**HEAD:** Type 7291, 6,000 Watts  
**RATING:** 120/240 volts. A.C. or D.C., 50 amps max.—6,000 Watts  
**SOCKET:** Compressible single contact (2 per Globe).  
**CIRCUIT:** 6-1,000 Watt Circuits with Male Socapex Panel Mount.  
**CONSTRUCTION:** Rugged, Sheet Aluminum.  
**HANGER:** Attached Chrome Plated Steel Chain.  
**REFLECTOR:** Alzak Aluminum.  
**FINISH:** High Heat Black Powder Coated Enamel.  
**SIZE:** 27<sup>3</sup>/<sub>4</sub>" diameter.  
**WEIGHT:** 16 lbs. (Unit Only)  
 34 lbs. (Unit with Skirt, Silk and Target)

### ACCESSORIES

- 72935 Black Skirt (38<sup>1</sup>/<sub>2</sub>" dia.) (43" length)
- 72936 White Skirt (33<sup>1</sup>/<sub>2</sub>" dia.) (36" length)
- 72937 Target (36<sup>1</sup>/<sub>4</sub>" dia.)
- 72957 Diffuser Frame (38<sup>1</sup>/<sub>4</sub>" dia.)
- G12100 Skirt Bag (40" x 40")
- 72966 Socapex to 3 House Plug (3 circuit)
- 72955 Socapex to 2-20 Amp Bates (3 circuit)
- 72956 Socapex to 2-60 Amp Bates (2 circuit)
- 72978 Socapex to 60 Amp Bates (1 circuit)
- 72977 Half Black Skirt (1/2 of 38<sup>1</sup>/<sub>2</sub>" dia.) (64" length)

### CABLE SUBSTITUTIONS

- 58310 Socapex Cable—10ft.
- 5836 Socapex Cable—25ft.
- 5837 Socapex Cable—50ft.
- 58311 Socapex Cable—75ft.
- 5838 Socapex Cable—100ft.
- 58312 Socapex Cable—150ft.



Type 72935  
Black Skirt



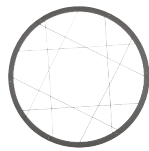
Type 72936  
Silk Skirt



Type 72937  
Silk Target



Type 72977  
Half Black Skirt



Type 72957  
Diffuser Frame



Type 72956  
Socapex to 2-60 Amp Bates  
(2 circuit)

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### GLOBE TABLE

Base, recessed single contact. Burn horizontal  
 ±4° T-3 bulb; 4<sup>11</sup>/<sub>16</sub>" M.O.L.

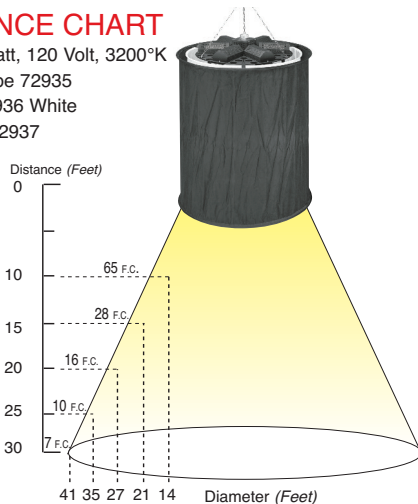
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Watts	Ordering Code	Color Temp. °K	Finish	Volts*	Life Hours	Amps
1000	FCM	3200	Clear	120	300	8.3
1000	FHM	3200	Frost	120	300	8.3
800	EME	3200	Clear	240	250	3.3
800	EMF	3200	Frost	240	250	3.3
750	EMD	3200	Frost	120	400	6.3
750	EJG	3200	Clear	120	400	6.3
500	FDG	3200	Clear	120	400	4.2
500	FDN	3200	Frost	120	400	4.2
500	FCL	3000	Clear	120	2600	4.2
300	EHM	2950	Clear	120	2000	2.5
300	EHZ	2950	Frost	120	2000	2.5

Globes not included in price of lamp.  
 See price list for complete details.

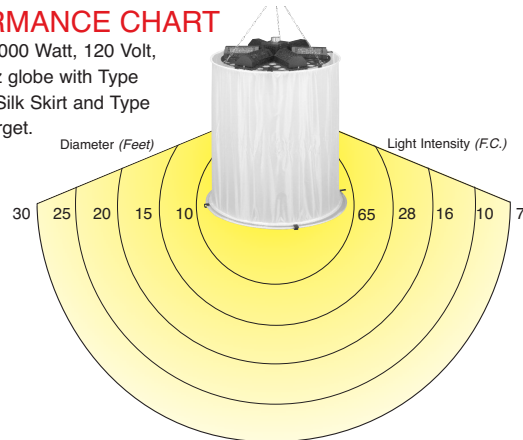
### PERFORMANCE CHART

Using FCM 1,000 Watt, 120 Volt, 3200°K quartz globe with Type 72935 Black Skirt, Type 72936 White Silk Skirt and Type 72937 Silk Target.



### PERFORMANCE CHART

Using FCM 1,000 Watt, 120 Volt, 3200°K quartz globe with Type 72936 White Silk Skirt and Type 72937 Silk Target.



\*Light tapers smoothly at edge of field. Dimensions listed define flat area boundaries at which the intensities are approximately 50% of tabulates intensities at beam center.

