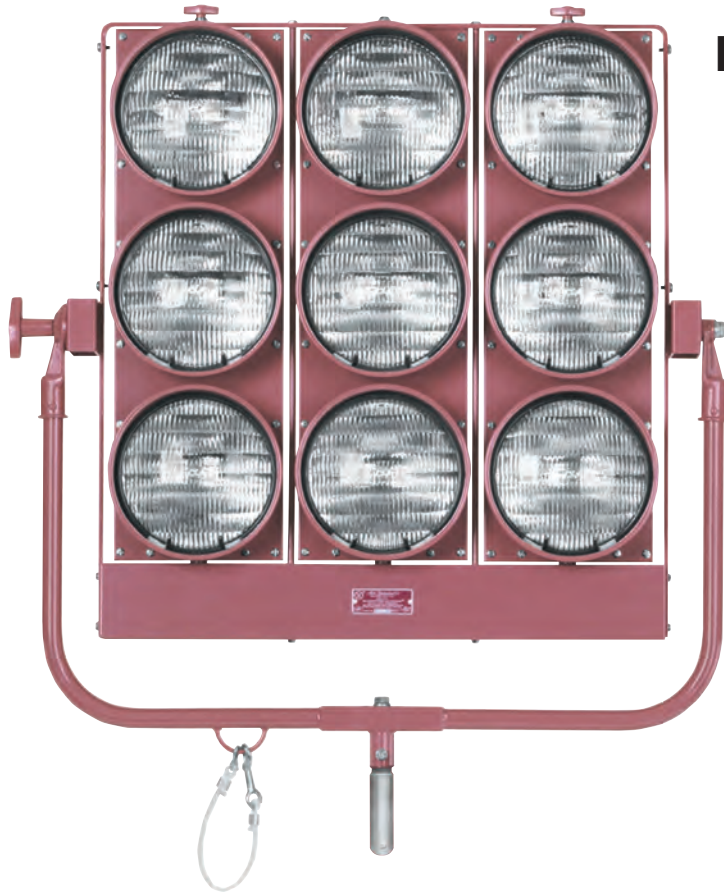




# Mole-Richardson Co.

**TYPE 5771**

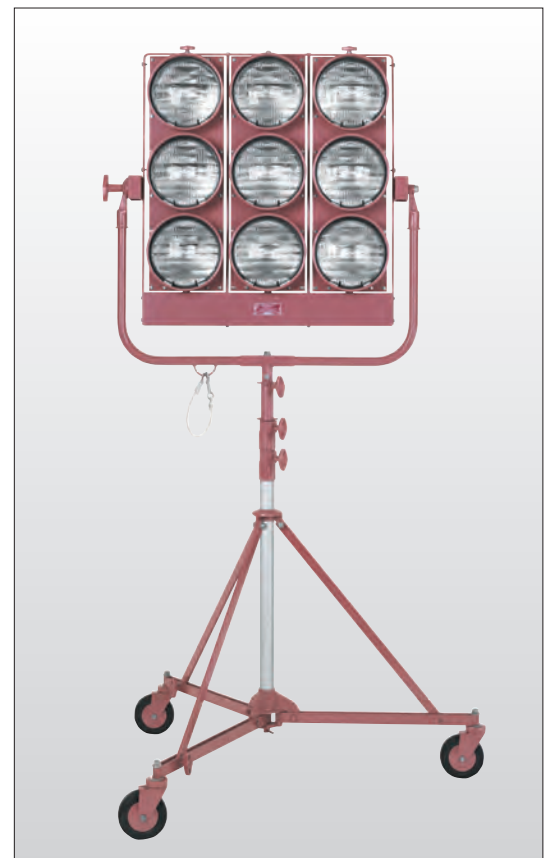
**9,000 WATT  
MOLEQUARTZ®  
NINE-LIGHT MOLEPAR®**



## FEATURES

For lighting large areas the high intensity output of this fixture permits a minimum number of units for the required lighting level. For Color TV and Film, use the 3200°K globes for night lighting and the Dichroic Filter globes for daylight booster. Each bank of three globes swivels for beam control. Nine switches control light intensity. Individual globes rotate 360° to orient oval beam pattern to horizontal or vertical configuration. Globes easily changed with snap rings.

TYPE 5771 MOLEQUARTZ®  
NINE-LIGHT MOLEPAR® MOUNTED ON  
TYPE 5611 SENIOR SIZE LONG LEG STAND



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# Mole-Richardson Co.

**TYPE 5771**

## 9,000 WATT MOLEQUARTZ® NINE- LIGHT MOLEPAR®



### SPECIFICATIONS

**HEAD:** Type 5771, 9,000 watts.  
**RATING:** 120/240 volts, A.C. or D.C., 75 amps max., 9,000 watts max.  
**SOCKETS:** Connector for Mogul End-Prong PAR-64 globe.  
**SWITCHES:** 9 toggle switches mounted on fixture (one per globe).  
**CABLE:** Attached 3 ft. #4/1 Entertainment Cable, 2-conductor with #6/1 ground and MC258G plug.  
**CONSTRUCTION:** Rugged construction of solid and perforated sheet steel.  
**YOKE:** Tubular steel with removable 1 1/8" dia. steel yoke pin.  
**BEAM CONTROL:** Pivoted globe module permit variable beam coverage.  
**FINISH:** Maroon Powder Coated Enamel.  
**SIZE:** 31 1/2" x 31" x 7".  
**HEAD WEIGHT:** 71 1/4 lbs. (w/cable)

### ACCESSORIES

5779 2-Leaf Light Shield and Diffuser Holder (pair)  
 57714 Diffuser Frame (40" x 30 1/2")  
 Light Shield and Diffuser Holder (pair) needed for mounting.  
 73920 Safety Screen  
 5001301 100 Amp Extension Cable — 25 ft.  
 5001762 3-wire 100 Amp Master Switch  
 500350 Heavy Duty Ball Bearing C-Clamp and Adapter  
 41494 Senior Size Standard Stand  
 (See Stand Section for more information & options)

### GLOBE TABLE

Base, extended mogul end-prog. Burn any position. PAR-64 bulb.

Watts	Ordering Code	Color Temp. °K	Volts	Beam Pattern	Life Hours	Amps
1000	FGM	Daylight	120	NSP	200	8.3
1000	FGN	Daylight	120	MFL	200	8.3
1000	FFN	3200	*120	VNSP	800	8.3
1000	FFP	3200	*120	NSP	800	8.3
1000	FFR	3200	*120	MFL	800	8.3
1000	FFS	3200	*120	WFL	800	8.3

Globes not included in price of lamp.  
 See price list for complete details. ETL Listed  
 \*220 Volt Globe Available.



Type 5779 2-Leaf Light Shield and Diffuser Holder (pair)



Type 57714 Diffuser Frame



Type 5001301 25 FT. 100 Amp Extension Cable



Type 500350 Heavy Duty Ball Bearing C-Clamp and Adapter Assembly

### PERFORMANCE DATA

Using 1,000 watt, 120 volt, quartz globes.

Color Temp. °K	Globe Code No. and Beam Pattern	20 Feet			30 Feet			40 Feet			50 Feet			75 Feet			100 Feet			150 Feet		
		Light F.C.	Lighted Area* Width	Lighted Area* Height	Light F.C.	Lighted Area* Width	Lighted Area* Height	Light F.C.	Lighted Area* Width	Lighted Area* Height	Light F.C.	Lighted Area* Width	Lighted Area* Height	Light F.C.	Lighted Area* Width	Lighted Area* Height	Light F.C.	Lighted Area* Width	Lighted Area* Height	Light F.C.	Lighted Area* Width	Lighted Area* Height
3200	FFN Very Narrow Spot	10,000	4.7	3.0	4,500	7.0	4.5	2,530	9.3	6.0	1,620	11.7	7.5	720	17.5	11.3	405	23.3	15.0	180	35.0	22.5
	FFP Narrow Spot	8,100	5.3	3.4	3,600	8.0	5.1	2,025	10.7	6.8	1,300	13.3	8.5	575	20.0	12.8	325	26.7	17.0	145	40.0	25.5
	FFR Medium Flood	3,040	10.3	4.7	1,350	15.5	7.1	760	20.7	9.5	485	25.8	11.8	215	38.8	17.8	120	51.7	23.7	55	77.5	35.5
	FFS Wide Flood	1,010	18.0	9.4	450	27.0	14.1	255	36.0	18.8	160	45.0	23.5	70	67.5	35.3	40	90.0	47.0	20	135.0	70.5
Daylight	FGM Narrow Spot	5,175	5.3	3.1	2,300	7.9	4.6	1,295	10.5	6.1	830	13.2	7.7	370	19.8	11.5	210	26.3	15.3	90	39.5	23.0
	FGN Medium Flood	1,800	10.0	4.7	800	15.0	7.1	450	20.0	9.5	290	25.0	11.8	130	37.5	17.8	70	50.0	23.7	30	75.0	35.5

\*Light tapers smoothly at edge of field. Dimensions listed define flat area boundaries at which the intensities are approximately 50% of tabulated intensities at beam center. Values listed are with globe modules pointing straight forward and individual globes positioned for maximum width and minimum height of their respective beams.

