



Mole-Richardson Co.

TYPE 5761

**6,000 WATT
MOLEQUARTZ®
SIX-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 two globes swivels for beam control. Six 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 5761 MOLEQUARTZ®
SIX-LIGHT MOLEPAR® MOUNTED ON
TYPE 41494 SENIOR SIZE STANDARD STAND



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TYPE 5761

6,000 WATT MOLEQUARTZ® SIX- LIGHT MOLEPAR®



SPECIFICATIONS

- HEAD:** Type 5761, 6,000 watts.
- RATING:** 120/240 volts, A.C. or D.C., 50 amps max. – 6,000 watts max.
- SOCKETS:** Connector for Mogul End-Prong PAR-64 globe.
- SWITCHES:** 6 toggle switches mounted on lamp. (One per globe).
- CABLE:** Attached 3 ft. #6/1 entertainment cable 2-conductor with #10/1 ground and MC257G plug. (Refer to cable substitutions for other cable types).
- 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 modules permit variable beam coverage.
- FINISH:** Maroon Powder Coated Enamel.
- SIZE:** 29" x 22" x 7".
- HEAD WEIGHT:** 53 3/4 lbs. (w/cable).

ACCESSORIES

- 5769 2-Leaf Light Shield and Diffuser Holder (pair)
- 57614 Diffuser Frame (40" x 21 1/2")
Light shield and diffuser holder (pair) needed for mounting
- 73920 Safety Screen
- 5001652 60 Amp Extension Cable—25 ft.
- 5001761 50 Amp 3-Wire Master Switch
- 17032A Floor Spider
- 500114 Stand Extension
- 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 5769 2-Leaf Light Shield and Diffuser Holder (pair)



Type 57614 Diffuser Frame



Type 5001652 25 FT. 60 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	6,300	4.7	2.8	2,800	7.0	4.2	1,575	9.3	5.6	1,010	11.7	7.0	450	17.5	10.5	250	23.3	14.0	110	35.0	21.0
	FFP Narrow Spot	5,220	5.3	3.3	2,320	8.0	5.0	1,305	10.7	6.7	835	13.3	8.3	370	20.0	12.5	210	26.7	16.7	90	40.0	25.0
	FFR Medium Flood	2,025	10.3	4.6	900	15.5	6.9	505	20.7	9.2	325	25.8	11.5	145	38.8	17.3	80	51.7	23.0	35	77.5	34.5
	FFS Wide Flood	700	18.0	9.3	310	27.0	14.0	175	36.0	18.7	110	45.0	23.3	50	67.5	35.0	30	90.0	46.7	NA	NA	NA
Daylight	FGM Narrow Spot	3,600	5.3	2.9	1,600	7.9	4.4	900	10.5	5.9	575	13.2	7.3	255	19.8	11.0	145	26.3	14.7	65	39.5	22.0
	FGN Medium Flood	1,350	10.0	4.6	600	15.0	6.9	340	20.0	9.2	215	25.0	11.5	95	37.5	17.3	55	50.0	23.0	25	75.0	34.5

*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.

