



# Mole-Richardson Co.

**TYPE 2571**

**4,000 WATT  
MOLEQUARTZ®  
SUPER-SOFTLITE**



## FEATURES

Provides soft, diffused virtually shadowless light with smooth field. Used for soft fill in Commercial Photography of products where shadows must be at a minimum. Also used in Motion Picture and Television Studios where shadows must be "washed out". Designed so that all the light comes indirect and unobstructed from diffuse surfaces through a relatively large aperture. Uses four 1,000 watt 3200°K quartz globes. Four switches control light intensity. Equipped with safety screen.

TYPE 2571 MOLEQUARTZ®  
SUPER-SOFTLITE MOUNTED ON  
TYPE 41494 SENIOR SIZE STANDARD STAND



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# Mole-Richardson Co.

## TYPE 2571

### 4,000 WATT MOLEQUARTZ® SUPER-SOFTLITE



#### GLOBE TABLE

Base, recessed single contact. Burn horizontal  $\pm 4^\circ$ . T-3 bulb.  $4\frac{11}{16}$ " M.O.L.

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

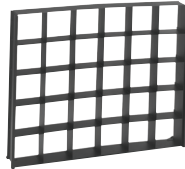
Globes not included in price of lamp.  
See price list for complete details.

#### SPECIFICATIONS

**HEAD:** Type 2571, 4,000 watts.  
**RATING:** 120/240 volts, A.C. or D.C., 33.3 amps max.—4,000 watts max.  
**SOCKETS:** Compressible single contact. (Two per globe).  
**CABLE:** Attached 3 Ft. #8/1 Entertainment Cable with #10/1 ground and MC257G plug. (Specify type of plug when ordering).  
**SWITCHES:** Four toggle switches mounted on lamp. (One per globe).  
**CONSTRUCTION:** Sheet steel.  
**YOKE:** Tubular steel with removable  $1\frac{1}{8}$ " steel yoke pin.  
**REFLECTING SURFACES:** Globe trough: Molebrite® specular aluminum.  
 Reflecting hood: special diffusing coating.  
**SIZE:** 36" wide x 30" high aperture.  
**FINISH:** Maroon Powder Coat Enamel.  
**HEAD WEIGHT:** 72½ lbs. (W/Cable).

#### ACCESSORIES

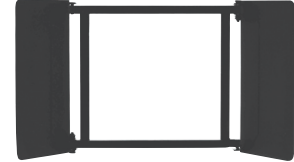
- 25723 Egg Crate
- 25730 Diffuser Frame (37" x 30")
- 25750 2-Leaf Light Shield
- 500350 C-Clamp and Adapter
- 410138 Junior Size Standard Stand  
(See Stand Section for more information & options)



Type 25723  
Egg Crate



Type 25730  
Diffuser Frame



Type 25750  
2-Leaf Light Shield

#### PERFORMANCE DATA

Using four FCM-Q1000T3/4CL, 1,000 Watt, 120 volt, 3200°K quartz globe.

Distance Feet	Light Intensity F.C.	Beam Diameter* Feet
9	360	12.0
12	165	18.0
16	95	24.0
20	60	30.0
24	40	36.0
28	30	42.0
32	25	48.0
36	20	54.0

\*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.

