



Mole-Richardson Co.

TYPE 3571

**4,000 WATT
MOLEQUARTZ®
BABY 4K SOFTLITE**



FEATURES

Designed to fill the need for a small compact Softlight with high performance for locations and television sets where space and low ceiling is at a minimum. All the light comes indirect and unobstructed from diffuse surfaces. For use with four 1,000 watt 3200°K quartz globes. Four switches control light intensity. Equipped with safety screen.

TYPE 3571 MOLEQUARTZ® BABY 4K
SOFTLIGHT MOUNTED ON TYPE 410138
JUNIOR SIZE STANDARD STAND



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4,000 WATT MOLEQUARTZ® BABY 4K SOFTLITE



SPECIFICATIONS

HEAD: Type 3571, 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).
SWITCHES: 4 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.
CONSTRUCTION: Solid and perforated sheet steel.
YOKE: Tubular steel with removable 1¹/₈" steel yoke pin.
REFLECTING SURFACES: Globe trough: Molebrite® specular aluminum.
 Reflecting hood: special diffusing coating.
SIZE: 18" x 18" aperture.
FINISH: Maroon Powder Coat Enamel.
HEAD WEIGHT: 34³/₄" lbs. (w/cable).

ACCESSORIES

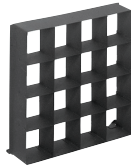
- 3575 Egg Crate
- 25530 Diffuser Frame (18⁵/₈" sq.)
- 35785S Single Moledura Scrim (18⁷/₁₆" sq.)
- 35785D Double Moledura Scrim (18⁷/₁₆" sq.)
- G139 Scrim Bag
- 25550 2-Leaf Light Shield
- 35799 Safety Screen Kit (Can be retrofitted to previous models/Included with new units)
- 3577 Intensifier
- 500350 C-Clamp and Adapter
- 357101 Replacement Reflector (Inserts for Hood Reflector/No Repainting Required)
- 410138 Junior Size Standard Stand (See Stand Section for more information & options)

GLOBE TABLE

Base, recessed single contact. Burn horizontal ± 4°. T-3 bulb. 4¹¹/₁₆" 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

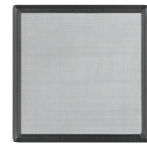
Globes not included in price of lamp.
See price list for complete details.



Type 3575 Egg Crate



Type 25530 Diffuser Frame



Type 35785D Double Moledura Scrim



Type 500350 C-Clamp and Adapter



Type 357101 Replacement Reflector

PERFORMANCE DATA

Using four FCM 1,000 Watt, 120 volt, 3200° K quartz globe.

Distance Feet	Light Intensity F.C.	Beam Diameter* Feet	With 3577 Intensifier	
			Light Intensity F.C.	Beam Diameter* Feet
4	1,000	5.6	2,400	4.2
8	270	11.2	600	8.0
12	125	16.8	280	12.0
16	70	22.4	164	15.7
20	45	28.0	104	19.5
24	30	33.2	72	23.4
28	25	39.0	53	27.3

*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.

