



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



7

8



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TYPE 3571

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.

