

# Mole-Richardson®



## 200 WATT TINY-MOLE SOLARSPOT®

### TYPE 2901

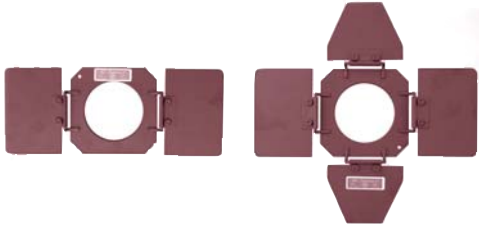


#### FEATURES

Smallest of the Solarspot® family, this rugged little spotlight can be focused from spot-to-flood with an even field. Used in the Motion Picture and Television Studios and for still photography as a key-light, back-light or kicker. Its small size makes the Tiny-Mole adaptable to mounting on a camera as a camera light. Uses quartz tungsten-halogen globes, available from 100 to 250 watts. The top of the fixture opens up and back for easy access to the globe.

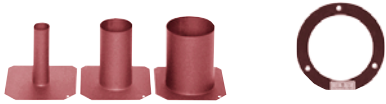


TYPE 2901 TINY-MOLE SOLARSPOT®  
MOUNTED ON BASE PLATE



Type 2902  
2-Way Barn Door (2 Leaf)

Type 2904  
4-Way Barn Door (4 Leaf)



Type 29094  
Snoots

Type 2903  
Moledisc Diffuser Frame

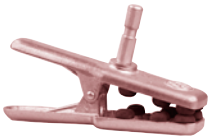


Type 290106 Molesnoot



Type 2908D  
Half Double Moledura Scrim

Type 2909D  
Double Moledura Scrim



Type 4022  
Molegator Grip



Type 500437  
5/8" to 1/2" Spud Adapter



Type 500500  
Scissor Clip



Type 500771  
Baby Wall Plate



Type 500960  
5/8" Spud to Woodscrew Adapter



Type 5001002  
3" Mole-Putty with 5/8" Spud

## ACCESSORIES

- 2902 2-Way Barn Door (2 Leaf)
- 2904 4-Way Barn Door (4 Leaf)
- 2903 Moledisc Diffuser Frame
- 29094 Snoots (Set of 3)
- 290106 Molesnoot (Four-in-One)  
Apertures: 5/8", 1", 1 3/8" and 1 3/4"
- 2908S Half Single Moledura Scrim—  
Wire Screen (3")
- 2908D Half Double Moledura Scrim—  
Wire Screen (3")
- 2909S Single Moledura Scrim—  
Wire Screen (3")
- 2909D Double Moledura Scrim—  
Wire Screen (3")
- 1201 C-Clamp
- †2355 Base Plate  
†Included in price of fixture.
- 4022 Molegator Grip with (5/8" Spud)
- 23523 5/8" to 3/8" Spud Adapter
- 50073 Junior to Baby Stand Adapter
- 500119 Hanger Spud (5/8" Spud)
- 500141 Baby Wall Plate
- 500144 Baby Stand Bracket
- 500179 Caster Post
- 500192 Baby Stand Riser
- 500311 Right Angle Baby Spud Adapter
- 500326 Gator Grip (5/8" Spud)
- 500327 Baby Spud Pole Adapter
- 500437 5/8" to 1/2" Spud Adapter
- 500500 Scissor Clip Spud Adapter with  
Safety Chain
- 500547 Right Angle Baby Wall Plate
- 500565 Molevac Base Plate (5/8" Spud)
- 500575 Molevac Dual Cup Base Plate
- 500637 6" Baby Offset Arm
- 500648 Molegrip (5/8" Spud)
- 500649 Molegrip Chain Wrench (5/8" Spud)
- 500650 Baby Size Furniture Clamp
- 500771 Baby Wall Plate
- 500939 Scissor Clip Spud Adapter
- 500960 5/8" Spud to Woodscrew Adapter
- 5001002 3" Mole-Putty (5/8" Spud)

## STAND SUBSTITUTIONS

- 75 Comet Lamp Boom
- 1391 Baby Size Low
- 1581 Baby Size Sky-Hi
- 1851 Baby Size Sky-Hi Litewate
- 2541 Baby Size Compact Litewate
- 2751 Long Moleboom
- 3281 Baby Size Standard Litewate
- 40651A Baby Size Standard
- 4811 Baby Size Low Compact Litewate
- 5601 Molepac Litewate
- 5603 Molepac Litewate

## SPECIFICATIONS

**HEAD:** Type 2901, 200 watts.  
**RATING:** 120 volts, A.C. or D.C.,  
 1.7 amps max.— 200 watts max.  
**SOCKET:** Double contact bayonet.  
**SWITCH:** Thru-cord type in cable.  
**CABLE:** 10 ft., Type SO, 3 conductor  
 #18 AWG with 3-prong grounding houseplug.  
 (Other plug supplied on request).  
**CONSTRUCTION:** Solid sheet steel and  
 aluminum die casting.  
**YOKE:** Cast aluminum. Fits any standard  
 5/8" dia. stand spud or 5/8" hanger spud.  
**CONDENSER:** 2" dia. Fresnel lens of heat  
 resisting glass. 22° to 57° field angle.  
**MIRROR:** Alzak aluminum.  
**FOCUSING:** Rotating plastic knob on back.  
**SIZE:** 5" x 3 5/16" x 5 1/2."  
**FINISH:** Maroon Powder Coat Enamel.  
**STAND TOP TO LIGHT CENTER:** 5 15/16".  
**HEAD WEIGHT WITH BASE PLATE:** 2 1/2 lbs.  
**CABLE WEIGHT:** 1/2 lb.

## GLOBE TABLE

Base, double contact bayonet candelabra.  
 Burn within 30° of vertical base-down.  
 B-12, G-16 1/2, T-4 and T-8 bulbs; 1 3/8" L.C.L.

Watts	Ordering Code	Color Temp. °K	Finish	Volts	Life Hours	Amps
250	ESS	2950	Clear	120	2000	2.1
200	FEV	3200	Clear	120	50	1.7
200	FEV	3200	Clear	220	100	0.9
150	ESP	2900	Clear	120	1000	1.3
100	ESR	2850	Clear	120	750	0.8

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

## PERFORMANCE DATA

Using FEV, 200 watt, 120 volt, 3200°K  
 quartz globes.

Distance Feet	Light Intensity F.C.		Beam Diameter Feet	
	Maximum Flood	Minimum Spot	Maximum Flood	Minimum Spot
5	130	295	3.3	0.97
10	33	77	6.7	2.0
15	15	34	10.0	3.2

\*Light tapers smoothly at edge of field. Diameters listed are flat area diameters at which the intensities are approximately 50% of tabulated intensities at beam center.

*Mole-Richardson Co.*

937 North Sycamore Avenue, Hollywood, California 90038-2384 U.S.A.

Tel. (323) 851-0111 Fax. (323) 851-5593 E-Mail: info@mole.com

World Wide Web: <http://www.mole.com>

©Mole-Richardson Co., Hollywood, CA



Litho in U.S.A.