



Mole-Richardson Co.

TYPE 2351
200 WATT
MIDGET
SOLARSPOT®



TYPE 2351 MIDGET SOLARSPOT®
MOUNTED ON BASE PLATE

FEATURES

A small, rugged Solarspot® that can be focused from spot-to-flood with an even field. Used in the Motion Picture and Television Studios and Still Photography as a key-light, back-light or kicker. Its small size makes the Midget adaptable to mounting on a camera, as a camera light. Quartz Tungsten-Halogen globes are available from 100 to 250 watts. The globe is easily changed by removing the Fresnel Lens.



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GLOBE TABLE

Base, double contact bayonet candelabra. Burn within 30° of vertical base-down. B-12, G-16½, T-4 and T-8 bulbs; 1⅜" 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.

SPECIFICATIONS

HEAD: Type 2351, 200 watts.
RATING: 120/240 volts A.C. or D.C., 1.7 amps max.—200 watts max.
SOCKET: Double contact bayonet.
SWITCH: Rugged Aluminum Casting, Thru-cord type in cable.
CABLE: Attached 25 feet, Type SO, 3 conductor #18 AWG with 3-prong grounding houseplug. (Other plug available upon request).
CONSTRUCTION: Solid sheet steel and aluminum die casting.
YOKE: Cast aluminum. Fits any standard ⅝" dia. stand spud or ⅝" hanger spud.
CONDENSER: 3" dia. Fresnel lens of Pyrex glass. 12° to 58° field angle.
MIRROR: Alzak aluminum.
FOCUSING: Rotating plastic knob on back.
FINISH: Maroon Powder Coat Enamel.
SIZE: 6¼" x 4" x 6⅛".
BASE PLATE: 5½" dia. sheet steel with standard ⅝" spud. (Included in price of fixture).
STAND TOP TO LIGHT CENTER: 6¼ inches.
HEAD WEIGHT: 4¾ lbs. (w/cable and base plate)

ACCESSORIES

- 40445 2-Way Barn Door (2 Leaf)
- 40445A 4-Way Barn Door (4 Leaf)
- 40437A Moledisc Diffuser Frame (5⅞" dia.)
- 40438A Snoots (Set of 3)
- 23532 Molesnoot (Five-in-One) Apertures: 1", 1¾", 1⅜", 2⅞" and 2½".
- 40451 Diffuser Changer
- 23525S Half Single Moledura Scrim (5⅞" dia.)
- 23525D Half Double Moledura Scrim (5⅞" dia.)
- 23526S Single Moledura Scrim (5⅞" dia.)
- 23526D Double Moledura Scrim (5⅞" dia.)
- G135 Scrim Bag
- 500848 Heavy Duty C-Clamp & Adapter
- 2355 Base Plate (Included in price of fixture.)
- 23541 Focal Spot



Type 40445A
4-Way Light Shield



Type 40437A
Moledisc Diffuser Frame



Type 40438A Snoots (Set of 3)



Type 23541
Focal Spot

PERFORMANCE DATA

Using 200 Watt, 120 volt, 3200° K quartz globe.

Distance Feet	Light Intensity F.C.		Beam Diameter*Feet	
	Maximum Flood	Minimum Spot	Maximum Flood	Minimum Spot
5	110	1,060	4.3	0.6
10	30	295	8.4	1.3
15	15	130	12.5	1.9

*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.

