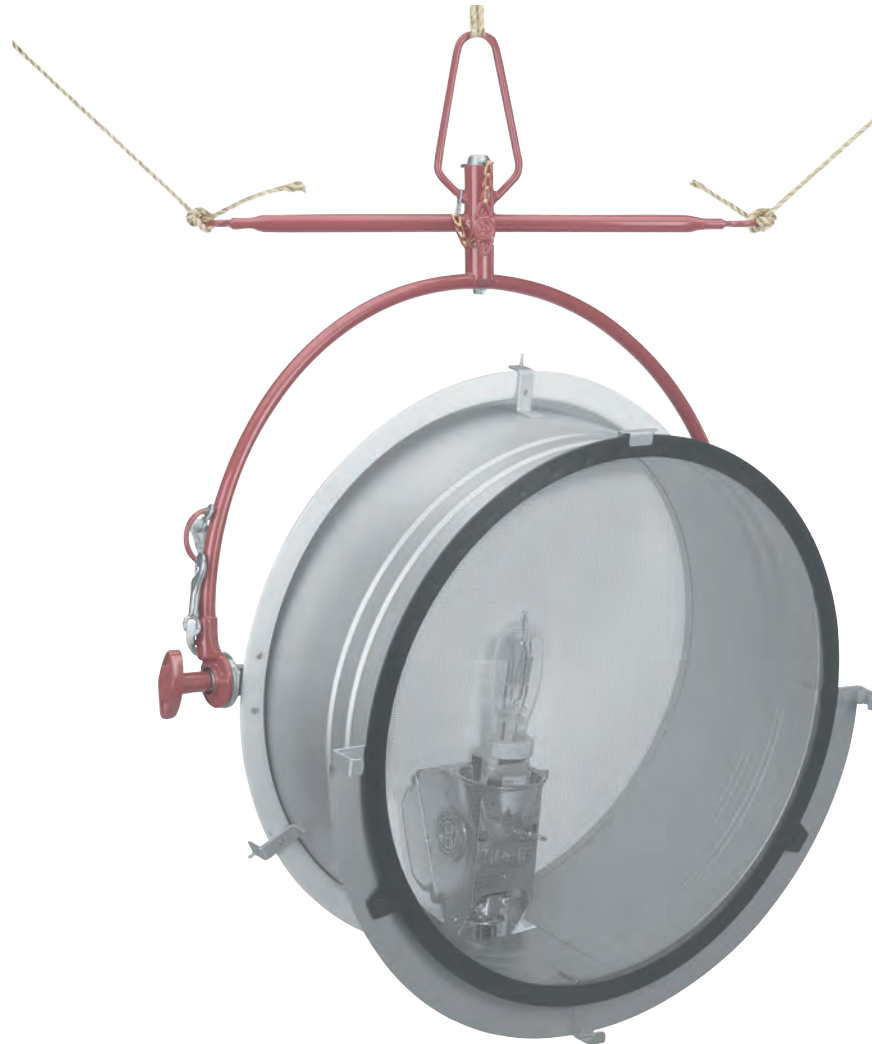




Mole-Richardson Co.

TYPE 245

**5,000 WATT
SKYLITE**



5

12

FEATURES

Provides a soft and even fill-light for lighting backings or extremely large cyc's in Television, Motion Pictures, and Still Photography. Diffuser Holder and Diffuser Frame are available for using diffusion materials for a softer fill-light. Equipped with Safety Screen.



Mole-Richardson Co.

TYPE 245



5,000 WATT SKYLITE



GLOBE TABLE

Base, mogul bipost. Burn within 45° of vertical base-down. T-17, T-20, T-64 and G-64 bulb; 6½" L.C.L.

Watts	Ordering Code	Color Temp.°K	Finish	Volts	Life Hours	Amps
5000	DPY	3200	Clear	120	500	41.6

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

SPECIFICATIONS

HEAD: Type 245, 5,000 watts.

RATING: 120/240 volts, A.C. or D.C., 41.6 amps max.—5,000 watts max.

SOCKETS: Mogul Bipost. Spring loaded contacts.

SWITCH: 60 amps, 125 volts heavy-duty double pole, snap action, mounted in rear of socket casting.

CABLE: 3 ft. Type SO, 3 conductor #6 AWG with MC257G 3 pin plug.

CONSTRUCTION: Steel reflector with cast aluminum socket housing and switch cover.

YOKE: Tubular steel and brass castings with removable 1⅛" dia. steel yoke pin.

REFLECTOR: Steel with white reflecting surface.

SIZE: 27½" diameter by 4⅝" deep reflector.

FINISH: Maroon Powder Coat Enamel.

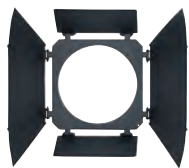
HEAD WEIGHT: 22 lbs.

DIFFUSER HOLDER: Accessory Type 24552.

Includes Type 24515 Diffuser Frame and Type 24549 Safety Screen.

ACCESSORIES

- 24515 Diffuser Holder (Skirt)
Required for mounting all light control accessories.
- 24549 Safety Screen Kit
Attaches to Type 24515 Diffuser Holder
- 24552 Diffuser Holder & Safety Screen Kit
Includes both Type 24515 Diffuser Holder and Type 24549 Safety Screen in one assembly.
- 450260 2-Way Barn Door (6 Leaf)
- 450267 4-Way Barn Door (8 Leaf)
- 450481A Moledisc Diffuser Frame (29" dia.)
- 450746 Molering Diffuser Frame (29" dia.)
- 450762S Half Single Moledura Scrim (29" dia.)
- 450762D Half Double Moledura Scrim (29" dia.)
- 450763S Single Moledura Scrim (29" dia.)
- 450763D Double Moledura Scrim (29" dia.)
- G140 Scrim Bag
- 1921 5kW to 2kW Socket Adapter
- 500305 Trapeze
- 5001652 60 Amp Extension Cable—25 ft.



Type 450267
4-Way Barn Door



Type 24549
Safety Screen



Type 24552
(Type 24515 Diffuser Holder and Type
24549 Safety Screen in one assembly)



Type 500305
Trapeze



Type 5001652
60 Amp Extension Cable
25 Feet

PERFORMANCE DATA

Using DPY, 5,000 watt, 120 volt, 3200°K quartz globe.

Distance Feet	Without Diffuser Holder		With Diffuser Holder	
	Light Intensity F.C.	Beam Diameter* Feet	Light Intensity F.C.	Beam Diameter* Feet
10	500	14.0	580	11.5
15	245	19.7	275	16.8
20	145	25.5	155	22.1
25	95	31.0	105	27.5
30	65	37.2	70	33.0
35	50	43.4	55	38.5
40	35	49.6	40	44.0
45	30	55.8	30	49.5

*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.

