# Mole-Richardson®



### 5,000 WATT SKYLITE

**TYPE 245** 



#### **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.









Type 24515 Diffuser Holder

Type 24549 Safety Screen

## DIFFUSER HOLDER KIT \* Type 24552 Diffuser Holder (Includes both Type 24515 Diffuser Holder and Type 24549 Safety Screen in one assembly).



Type 450260 2-Way Barn Door

Type 450267 4-Way Barn Door







Type 450763S Single Moledura Scrim



Type 5001652 60 Amp Extension Cable 25 Feet





Type 500350 Heavy Duty C-Clamp and Adapter Assembly

Type G140 Scrim Bag



#### **ACCESSORIES**

/ LOOL	OOTHEO		
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) Moledisc Diffuser Frame (29" dia.) 450481A

450746 Molering Diffuser Frame (29" dia.) 450762S Half Single Moledura Scrim-Stainless Steel Screen (29" dia.)

450762D Half Double Moledura Scrim-Stainless Steel Screen (29" dia.)

450763S Single Moledura Scrim-

Stainless Steel Screen (29" dia.) 450763D Double Moledura Scrim-Stainless Steel Screen (29" dia.)

1921 5kw to 2kw Socket Adapter 450840 Scrim Box

G140 Scrim Bag 500305 Trapeze

5001652 60 Amp Extension Cable-25 ft.

#### STAND SUBSTITUTIONS

1411 Junior Size Low Junior Size Sky-Hi 1561 500476 Junior Size Litewate 500557 Junior Size Litewate Location-less casters 500563 Junior Size Litewate Location-with casters 500572 Folding Crank-up Litewate

#### **GLOBE TABLE**

#### **TYPE 245 SKYLITE**

Base, mogul bipost. Burn within 45° of vertical base-down. T-17, T-20, T-64 and G-64 bulb; 61/2" L.C.L.

Watts	Ordering Code	Color Temp.°K	Finish	Volts	Life Hours	Amps
5000	DPY	3200	Clear	120	500	41.6
5000	ECN	3200	Clear	120	150	41.6
5000	EDN	3350	Clear	120	75	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 11/8" dia. steel yoke pin. **REFLECTOR:** Steel with white reflecting

surface.

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

SIZE: 271/2" diameter by 45/8" 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.

#### PERFORMANCE DATA

#### **TYPE 245 SKYLITE**

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

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

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