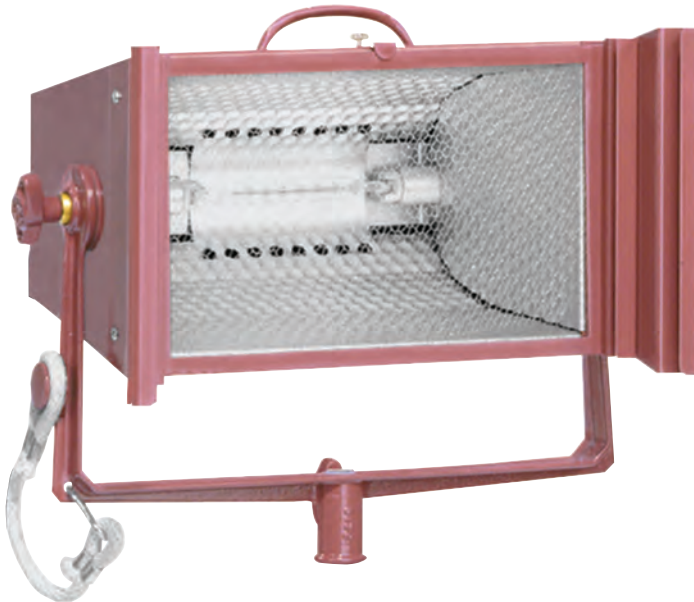




Mole-Richardson Co.

TYPE 3211

**1,000 WATT
MOLEQUARTZ®
BROAD**



FEATURES

Provides soft even fill-light in a rectangular field with edge-to-edge and top-to-bottom uniformity. When hung in multiples overhead gives even base or top-light. For copyboard lighting in Graphic Arts in the Animation field, excellent flat-lighting for even fill-light in still or motion picture photography. In TV Studios for lighting audiences or for front fill-light on stage. Equipped with safety screen.

TYPE 3211 MOLEQUARTZ® BROAD
WITH TYPE 3216 DIFFUSER HOLDERS
AND SAFETY SCREEN MOUNTED ON
TYPE 40651A BABY SIZE STANDARD STAND



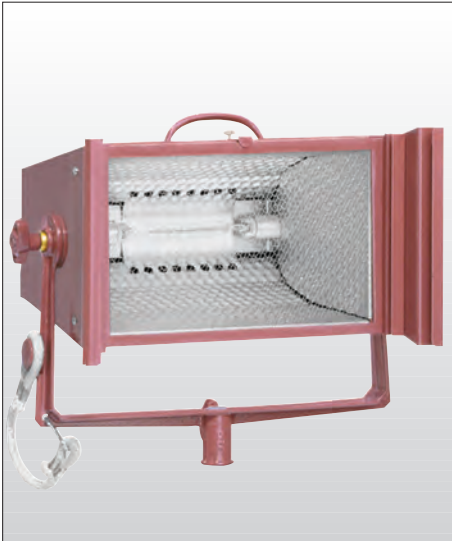
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Mole-Richardson Co.

TYPE 3211 1,000 WATT MOLEQUARTZ® BROAD



GLOBE TABLE

Base, recessed single contact. Burn horizontal ±4° T-3 bulb; 4^{11/16}" M.O.L.

Watts	Ordering Code	Color Temp. °K	Finish	Volts*	Life Hours	Amps
1000	FCM	3200	Clear	120	300	8.3
1000	FHM	3200	Frost	120	300	8.3
800	EME	3200	Clear	240	250	3.3
800	EMF	3200	Frost	240	250	3.3
750	EMD	3200	Frost	120	400	6.3
750	EJG	3200	Clear	120	400	6.3
500	FDL	3200	Clear	120	400	4.2
500	FDN	3200	Frost	120	400	4.2
500	FCL	3000	Clear	120	2600	4.2
500	FCZ	3000	Frost	120	2600	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.

SPECIFICATIONS

HEAD: Type 3211, 1,000 watts.

Rating: 120/240 volts, A.C. or D.C., 8.3 amps max.—1,000 watts max.

DIFFUSER HOLDER: Type 3216 Diffuser Holder and Type 32189 Safety Screen comes complete with fixtures.

SOCKETS: Compressible single contact. (two per globe).

CABLE: Attached 25 Ft., Type SO, 3 conductor #16 AWG (Please specify type of plug required when ordering).

SWITCH: Thru-cord type in cable.

CONSTRUCTION: Solid sheet steel.

YOKE: Cast aluminum. Fits any standard 5/8" Stand Spud or 5/8" Hanger Spud.

REFLECTOR: Aluminum, special Molebrite® Alzak surface.

FINISH: Maroon Powder Coat Enamel.

SIZE: 6 1/4" x 10 7/8" x 6 1/2"

HEAD WEIGHT: 7 1/4 lbs. (w/cable).

ACCESSORIES

32122 2-Leaf Light Shield

32124 4-Leaf Light Shield

3214 Glass Diffuser Frame Assembly

32120 Molequik Diffuser Frame (8 1/2" x 12")

3211B Blue Molocolor Daylight Conversion Filter

32181 Dichroic Daylight Conversion Filter

32170 Heat Absorbing Glass Diffuser Frame Assembly

500848 C-Clamp and Adapter

32189 Safety Screen

(Available for retrofit. Requires Type 3216 Diffuser Holder for mounting).

40651A Baby Size Standard Stand

(See Stand Section for more information & options)



Type 32124
4-Leaf
Light Shield



Type 3214
Glass Diffuser
Frame Assembly



Type 32120
Molequik
Diffuser Frame



Type 500848
C-Clamp
and Adapter

PERFORMANCE DATA

Using FCM 1,000 Watt, 120 volt, 3200° K quartz globe.

Distance Feet	Light Intensity F.C.	Lighted Area Dimension*—Feet	
		Width	Height
4	960	5.4	3.7
8	240	10.2	7.5
12	107	16.1	11.2
16	60	21.5	15.0
20	38	26.9	18.7
24	27	32.3	22.4
28	20	37.6	26.2

*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.

