



# Mole-Richardson Co.

**TYPE 5243**

**1,200 WATT A.C.  
MOLESTAT DIMMER**



13

3

## FEATURES

Our redesigned Molestat Dimmer is enclosed in a rugged steel box for better protection and easier handling on location. Provides smooth gradual control of light output from full intensity to black-out from "0" watts to "1,200" watts, on A.C. power only. Standard operation, with dial set at 120, provides 1,200 watts at 120 volts. Booster operation with dial set at 140, provides 140 volts of output voltage or an increase of 200°K (at a rate of 10°K per volt). Circular scale numbered "0" to "140" allows repetition of lighting cues.



Top view of 5243 and Dimmer Knob



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## TYPE 5243

### 1,200 WATT A.C. MOLESTAT DIMMER



#### SPECIFICATIONS

**DIMMER:** Type 5243.

**INPUT RATING:** 120 volt, A.C., single phase, 50/60 Hertz, 10 amps maximum, continuous duty.

**OUTPUT RATING:** 0-140 volts, A.C., 10 amp maximum, 1.4 KVA maximum.

**CIRCUIT PROTECTION:** 10 amp circuit breaker in load side

**OPERATION:** Knob rotates commutator from blackout to full output thru scale of 0 to 140.

**CONNECTOR:** One flush mounted U-ground female receptacle.

**CABLE:** 6 feet, Type ST, 3 conductor #16 AWG with 3-prong grounded house-plug. (Other plugs available upon request).

**CARRYING CASE:** Constructed of maroon powder coated steel with fold down steel handle.

**SIZE:** 7<sup>3</sup>/<sub>4</sub>" x 8<sup>1</sup>/<sub>2</sub>" x 8<sup>3</sup>/<sub>4</sub>" including handle.

**WEIGHT:** 15<sup>1</sup>/<sub>2</sub> lbs.



Top view of 5243 and Dimmer Knob

