



Ceiling Cutout: 10 5/8" (271 mm) Dia.

Complete Fixture consists of Reflector Trim & Frame-In Kit. Select each separately.

Reflector Trim	Frame-In Kit	Lamp
DL9B CLW Specular Clear, White Self-Flange	DL9V 10HJ	100W ED17,BD17 (Coated) Enclosed Metal Halide
DL9B CLP Specular Clear, Polished Self-Flange	DL9V 17HB	175W ED28/BT28 (Coated) Enclosed Metal Halide
DL9B MGW Black Multi-Groove, White Trim Self-Ring	DL9V 25HB	250W ED28/BT28 (Coated) Enclosed Metal Halide
DL9B BKW Specular Black, White Trim Self-Ring		

Features

- Reflector:** Specular clear Alzak® aluminum, 16 ga. provides wide beam distribution.
- Aperture Cone:** Specular Alzak® black aluminum (with U.V. resistant, non fading finish), 16 ga. 55° visual cut-off to lamp and lamp image. Painted white flange.
- Multi-Groove Baffle:** One piece seamless aluminum. sharply detailed concentric rings, black finish.
- Socket Cup:** Heat dissipating die-cast aluminum with mogul base porcelain socket with nickel plated screw shell. ED17 unit uses socket plate with medium base socket.
- Mounting Frame:** Die-formed steel, 16 ga. vertically oriented for maximum rigidity. Comes with 4 mounting brackets to accept standard 3/4" or 1 1/2" lathing channels (by others), 1/2" EMT tubing (by others) or optional Lightolier mounting bars (1950 or 1951).
- Mounting Ring:** Rust resistant die-cast aluminum. Provides flangeless trim in plaster ceiling. Designed for vertical adjustment from inside of fixture.
- Retaining Springs:** Rust resistant springs simplify reflector/housing removal for inspection and maintenance.
- Lamp Guard:** High heat resistant glass (as required by lamp manufacturer).
- Ballast/Junction Box Assembly:** Ballast and splice box on 16 ga. plate. Ballast assembly is accessible from below without tools for inspection and replacement.
- Junction Box:** 16ga. steel. Can be inspected from below. UL listed for maximum of (8) No. 12 AWG, 90°C through branch circuit conductors
- Thermal Protector:** Meets NEC and UL requirements. Thermal insulation shall not be installed within 3" (76mm) of the recessed fixture enclosure, wiring compartment, or ballast, and shall not be so installed above the fixture so as to entrap heat and prevent the free circulation of air.

Electrical

Ballast: 120/277V, magnetic, lag type high reactance autotransformer, high power factor, encased and filled with a special thermally conductive insulation material for heat dissipation and quiet operation.

Ballast	ANSI Code	Voltage	Max. Amps	Input Watts
100W MH	M90	120/277	2.60/1.15	130
175W MH	M57	120/277	1.80/0.80	210
250W MH	M58	120/277	2.50/1.12	293

Options and Accessories

- Mounting Bars:** 1950 - 18" Set of (2), 1951 - 27" set of (2).
- T-Bar Anchor Clips:** 1956 (set of 4). For use with mounting bars.
- Slope Ceiling Adapter:** 7924. See Spec. Sheet SCA.
- Auxiliary:** Add suffix **A** to Frame-In Kit and to Reflector Trim. See Spec. Sheet "A".
- Emergency Lamp:** Add suffix **E** to Reflector Trim and Frame-In Kit. See Spec. Sheet "E".
- Fuse:** Add suffix **F1** or **F2** to Frame-In Kit (F1=120V, F2=277V).
- Chicago Air Plenum:** Add **LC** to Frame-In Kit.
- Electronic MH Ballast (100W only):** Consult Factory. **EB1**=120V, **EB2**=277V.

Labels

UL (Suitable for Damp Locations), CSA, I. B. E. W.

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Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

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