

DESCRIPTION

Round wall mount lens downlight with 9 inch aperture for vertical ED17 medium base quartz or ceramic metal halide lamp. Medium beam distribution with 45° cutoff provides even illumination with good efficiency. Available in white, black or bronze finish and can be used to blend with or accent varying architectural styles.

Catalog #		Type
Project		
Comments		Date
Prepared by		

SPECIFICATION FEATURES

Housing

Fabricated 0.062 thick aluminum housing and integral 0.125 thick extruded aluminum arm is available in various painted finishes.

Mounting Plate

Die formed 0.060 thick pre-galvanized steel mounting plate attached directly to wall mounted junction box. Housing attached to mounting plate and drawn tight to mounting surface with two Philips drive screws.

Reflector

Spun 0.050" thick aluminum reflector provides medium beam distribution with 45° cutoff. Available in all Portfolio Alzak® finishes. Also available with seamless grooved black baffle.

Shielding

Tempered glass lens provides lamp containment.

Trim Retention

Keyholes align reflector to preinstalled machine screws that pull flange tight to the housing.

Socket

Pulse rated E26 medium base porcelain socket with nickel plated brass screw shell.

Ballast

Magnetic core and coil 120/277V or 347V ballast. Quick connector plugs into housing for tool-less ballast installation / replacement.

Code Compliance

UL listed, CSA certified for standard wet locations. Exempt from EISA ballast efficiency standards.



M8005727
M8005737
M8005747
M8005787

55000

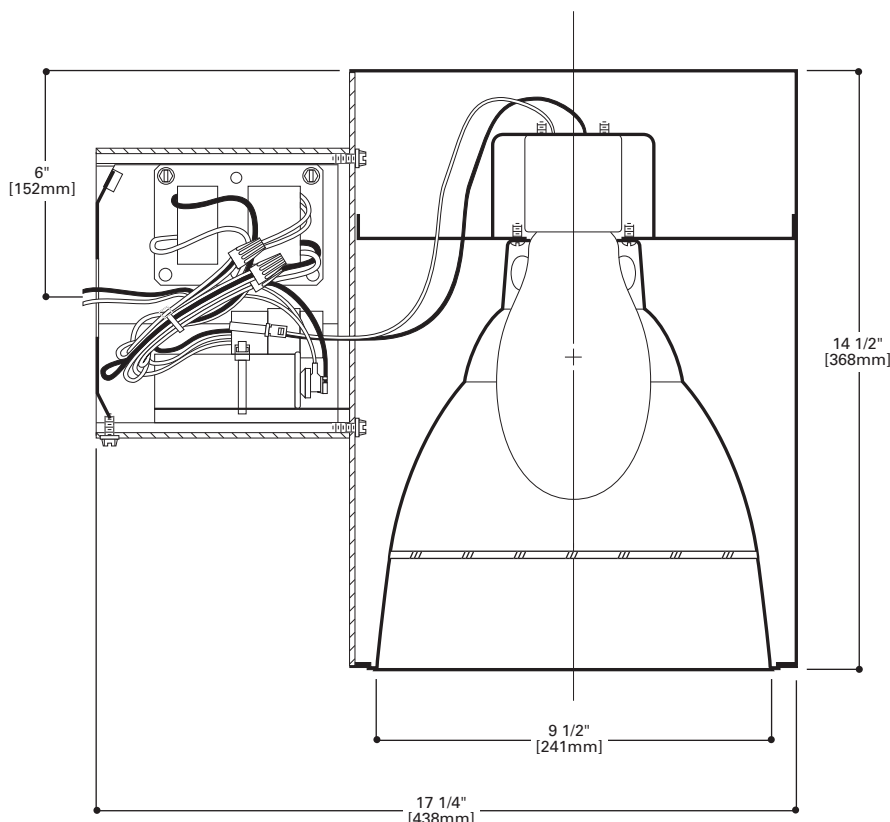
50/70/100/150W

ED17

Metal Halide

9 Inch

Round Wall Mount Cylinder



Energy Data

50W

120V Input Power: 72	277V Input Power: 72	347V Input Power: 67
120V Input Current: 1.0	277V Input Current: .5	347V Input Current: .48

70W

120V Input Power: 90	277V Input Power: 90	347V Input Power: 90
120V Input Current: 1.9	277V Input Current: .8	347V Input Current: .7

100W

120V Input Power: 129	277V Input Power: 129	347V Input Power: 129
120V Input Current: 2.3	277V Input Current: 1	347V Input Current: 1

150W

120V Input Power: 185	277V Input Power: 185	347V Input Power: 185
120V Input Current: 3.7	277V Input Current: 1.6	347V Input Current: 1.3

Minimum Starting Temp: -20°F, -30°C

ORDERING INFORMATION

Sample Number: M8005737P = 9" wall mount round cylinder, white with 120/277V ballast for a 70W ED17 MH lamp (Order housing and trim separately.)

Housing M8005 = 9" Round Wall Mount MH Cylinder		Housing Finish P = White BZ = Bronze MB = Black		Trim 55000 = 9" Medium / Wide Beam reflector		Finish (Alzak® Finishes) LI = Specular Clear, low iridescent H = Semi-specular clear WMH = Warm Haze G = Gold WH = Wheat GP = Graphite GPH = Graphite Haze K = Cognac KH = Cognac Haze B = Black (Omit finish code for black baffle option)		Options BA = Black Baffle Accessories (None)	
Ballast 727 = 50W M148/M110 120/277V 60Hz magnetic 7276 = 50W M148/M110 347V 50/60Hz magnetic 737 = 70W M143/M98 120/277V 60Hz magnetic 7376 = 70W M143/M98 347V 50/60Hz magnetic 747 = 100W M140/M90 120/277V 60Hz magnetic 7476 = 100W M140/M90 347V 50/60Hz magnetic 787 = 150W M142/M102 120/277V 60Hz magnetic 7876 = 150W M142/M102 347V 50/60Hz magnetic		Options F = Time delay fuse							