

FIXTURE TYPE: _____

PROJECT NAME: _____

BRONZELITE GM2000 LOW VOLTAGE INGROUND FIXTURE SPECIFICATION SHEET



The GM2000 Series is a compact grade-mounted uplight designed to provide spectacular lighting results with high performance miniature light sources. The high-strength composite fixture will accept a broad range of lamp types to fulfill any landscape lighting application. It is ideal for illuminating trees and shrubbery, architectural surfaces, corporate signage and outdoor sculpture.

Caution: Landscape lighting fixtures can sometimes produce extreme heat on the lens. Care should be taken when installing in walkway areas as lens temperatures from certain lamps could injure bare feet.

model GM2000

SPECIFICATIONS

HOUSING: Compression molded, fiberglass reinforced polyester composite with high temperature rating. The housing is resistant to corrosion and is unaffected the harshest of soil conditions. Housing finish is dark bronze.

TOP COVER: Single-piece textured compression-molded dark bronze composite with integral lens opening. Optional cast aluminum top with dark bronze polyester powder-coated finish is also available. Both types include integral compression limiters to ensure correct gasket compression.

SOCKETS: Socket for MR16 lamp is porcelain GX5.3 bi-pin. Socket for AR70 lamp is BA15d high temperature D.C. Bayonet. Socket for PAR36 lamp is high temperature snap-in eliminating the need to attach leads.

AIMING: 15° angular adjustment either side of vertical with 360° rotation.

LENS: 1/4" thick, high impact clear tempered glass. Crowned and mounted flush with top cover to resist debris accumulation.

GASKETING: High-temperature, single-piece molded silicone for lens and top cover.

TRANSFORMER: 120:12 volt, 75VA step-down with UL Class H (180°C) insulation. Transformer is designed to deliver optimum voltage to maximize lamp life.

WIRING COMPARTMENT: Epoxy anti-siphon barrier and two bottom 3/4" N.P.T. conduit entrances. After connection of field wiring, the entire compartment must be potted to prevent moisture entry from conduit systems.

WARRANTY: Three year limited warranty.

CERTIFICATION: UL Listed to U.S. and Canadian safety standards for wet locations.

ACCESSORIES (Must Be Ordered Separately and Field Installed)



GM2CRG: cast aluminum rock guard (dark bronze).



GM2CSL: cool shade louver.



GM2HCL: honeycomb louver for E17 lamps.



GM2DSA: cast aluminum directional shield (dark bronze).



GM2EL45: external 45° aluminum louver



GM2CMF: concrete mounting frame.

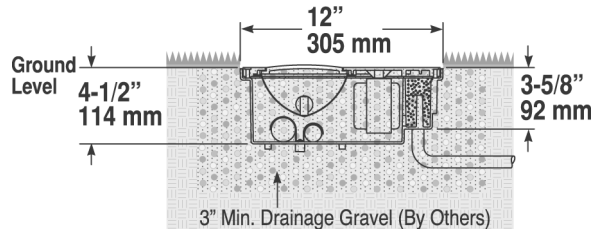
GM2EL90: external 90° louver.

Note: Bronzelite reserves the right to modify the above details to reflect changes in the cost of materials &/or production &/or design without prior notice.
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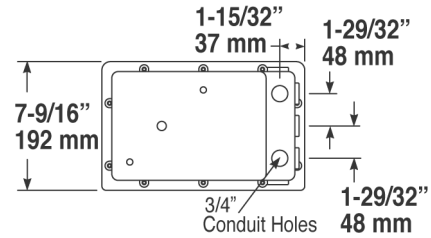
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DIMENSIONS



Bottom View



ORDERING LOGIC - GM2000 LOW VOLTAGE INGROUND

A=Dark Bronze Aluminum
 C=Cast Dark Bronze Composite (Standard)

Wattage/Lamp	Model No.	Top Plate	Voltage	Description
75W MR16 12V Bi-pin	GM2075MRLV	()	120/12	Dark bronze top
75W AR70 12V D.C. Bayonet	GM2075ARLV	()	120/12	Dark bronze top
75W PAR36/AR111 12V Screw Terminal	GM2075PARLV	()	120/12	Dark bronze top

Note: lamp not included.

Model No. Top Plate Voltage

_____ _____ **120/12**

PROJECT NOTES

APPROVAL

Bronzelite®

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