

G SERIES

HID Luminaire



Features

The G Series consists of a 16", 18", or 20" globe and a choice of cast aluminum fitters. Globes are available in white acrylic or polycarbonate.

Product Overview

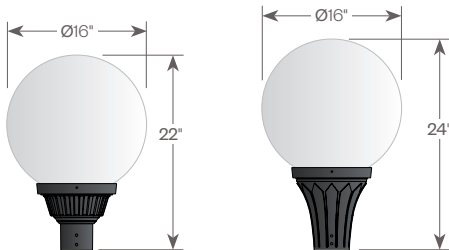
Wattage/Light Source: 70W, 100W, 150W / Metal Halide (MH)
70W, 100W, 150W / High Pressure Sodium (HPS)

PROJECT:



D131/G16
EPA: 1.10

D134/G16
EPA: 1.23



D135/G16
EPA: 1.0

D136/G16
EPA: 1.05

PRODUCT DISCONTINUED
Replacement Product: G Series LED (AVI-G3)

Installation:

The luminaire will mount to a 3" OD post or tenon with 5/16" black oxide coated stainless steel square head set screws to ensure a solid connection. The diffuser will be held to the fitter by (4) 5/16"-18 black oxide coated stainless steel captive square head set screws.

Electrical:

- High power factor ballast (HPF), core and coil type, pre-wired and tested
- Easy ballast pod access
- 4KV pulse rated porcelain socket

Diffuser Choices:

- White Acrylic (AC-WH)
- White Polycarbonate (PC-WH)

Finish:

Durable thermoset polyester powdercoat finish in the following:

- Satin Black (BLK)
- Classic Bronze (CLB)
- Gloss Textured Bronze (GBZ)
- Green (GRN)
- Gloss Textured Black (GTB)
- Textured Black (TBK)
- Gloss Textured Green (TGR)

Accessories:

- 90 Degree house-side shield (HSS-90)
- 180 Degree house-side shield (HSS-180)
- Photocell, dusk-to-dawn button type (PCL)

ETL listed, suitable for wet locations.



Standard



with FDR (CL only)

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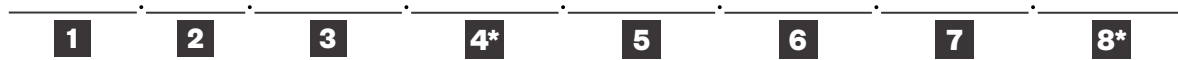
HID Luminaire



PROJECT:

TYPE:

Ordering Information



* Leave blank if not selected

Add additional accessories as needed

- | | |
|--|---|
| <p>1 <u>Model</u>
D131
D134
D135
D136</p> <p>2 <u>Globe Diameter</u>
G16 - 16"
G18 - 18"
G20 - 20"</p> <p>3 <u>Globe Material-Color</u>
AC-WH - White Acrylic
PC-WH - White Polycarbonate</p> <p>4 <u>Optical Option (not required)</u>
L3 - Type 3 Refractor
L5 - Type 5 Refractor
FDR - Faceted Downlight Reflector</p> <p>5 <u>Light Source</u>
70MH - 70w Metal Halide
100MH - 100w Metal Halide
150MH - 150w Metal Halide
70HPS - 70w High Pressure Sodium
100HPS - 100w High Pressure Sodium
150HPS - 150w High Pressure Sodium
MDO - Medium Socket Only
MGO - Mogul Socket Only</p> <p>6 <u>Voltage</u>
120V
208V
240V
277V</p> | <p>7 <u>Finish</u>
BLK - Satin Black
CLB - Classic Bronze
GBZ - Gloss Textured Bronze
GRN - Green
GTB - Gloss Textured Black
TBK - Textured Black
TGR - Gloss Textured Green
CSTM - Custom</p> <p>8 <u>Accessories</u>
HSS-90 - 90° House Side Shield
HSS-180 - 180° House Side Shield
PCL - Dusk-to-dawn button type photocell</p> |
|--|---|

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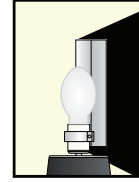
PROJECT:

TYPE:

Assembly Details (Example: D131.G16)



Options



HSS90 & HSS180
House Side Shield
for use with
Optical Systems

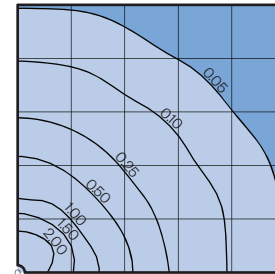


FDR
Faceted
Downlight
Reflector



L3 or L5
Type III or
Type V
Glass Refractor

Photometry



Typical HID light source
14,000 Lumens
12' Mounting Height
Grid Spacing is 12'

Socket Types

Wattage	Socket Type
70MH, 100MH, 150MH	Medium
70HPS, 100HPS	Medium
150HPS	Mogul