

AO25 SERIES LUMINAIRE

U.8.13.19

AO25
HID

DESCRIPTION:

Lighting for exterior retail, commercial and hospitality environments. The AO25 Series consists of a decorative acorn combined with one of several styles of cast aluminum fitters.

INSTALLATION:

The luminaire will mount to a 3" OD post or tenon with 5/16" black oxide coated stainless steel 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 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
- Suitable for wet location

ETL listed, suitable for wet locations.

DIFFUSER CHOICES:

- Clear Textured Polycarbonate (**PC-CL**)
- White Textured Polycarbonate (**PC-WH**)
- Clear Textured DR Acrylic (**DR-CL**)

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:

- Cast aluminum Finial (**CFIN**)
- 90 Degree house-side shield (**HSS-90**)
- 180 Degree house-side shield (**HSS-180**)
- Dusk-to-dawn Photocell (**PCL**)

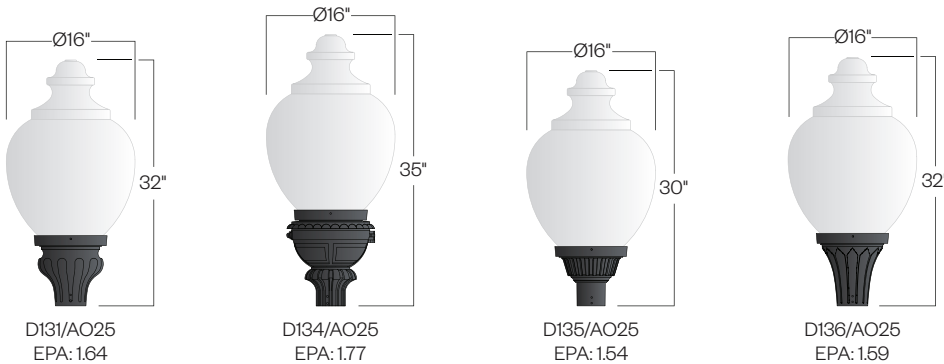


PROJECT:

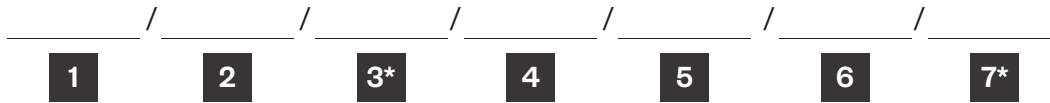
LOCATION:

FIXTURE TYPE:

NOTES:



Ordering Information



*Leave blank if not selected

Add additional accessories as needed.

1Model

D131/AO25
D134/AO25
D135/AO25
D136/AO25

2Diffuser Material-Color

PC-CL - Clear Textured Polycarbonate
PC-WH - White Textured Polycarbonate
DR-CL - Clear Textured DR Acrylic

3Optical Option (not required)

L3 - Type 3 Refractor
L5 - Type 5 Refractor
FDR - Faceted Downlight Reflector

4Light Source

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

5Voltage

120V
208V
240V
277V

6Finish

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

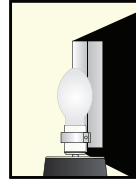
7Accessories

CFIN - Cast Aluminum Finial
HSS-90 - 90° House Side Shield
HSS-180 - 180° House Side Shield
PCL - Dusk-to-dawn button type photocell

Assembly Details
(Example: **D137/AO25**)



Options



HSS90 & HSS180
House Side Shield
for use with
Optical Systems

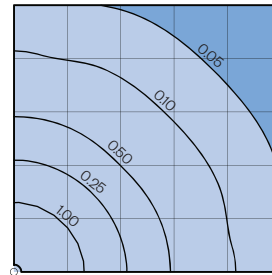


FDR
Faceted
Downlight
Reflector



L3 or L5
Type III or
Type V
Glass Refractor

Photometry



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

Socket Types

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