

# AO25 SERIES LUMINAIRE

U.5.28.19

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**)

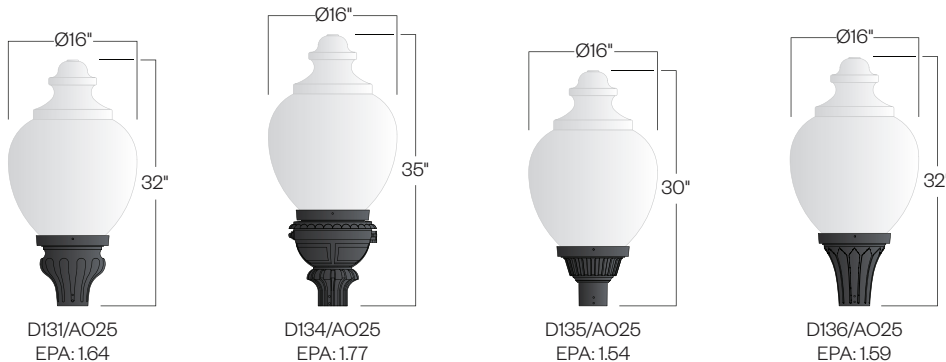


PROJECT:

LOCATION:

FIXTURE TYPE:

NOTES:



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## Ordering Information



\*Leave blank if not selected

Add additional accessories as needed.

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### Model

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

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### Diffuser Material-Color

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

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### Optical Option (not required)

**L3** - Type 3 Refractor  
**L5** - Type 5 Refractor  
**FDR** - Faceted Downlight Reflector  
**FDR-T3** - Reflector with Asymmetric Distribution

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### Light 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

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### Voltage

**120V**  
**208V**  
**240V**  
**277V**

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### Finish

**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

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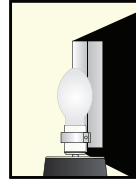
### Accessories

**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

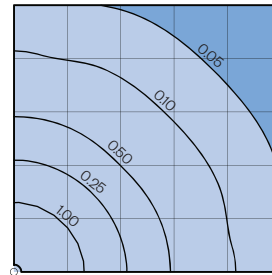


**FDR**  
Faceted  
Downlight  
Reflector



**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
<b>70MH,100MH,150MH</b>	Medium
<b>70HPS,100HPS</b>	Medium
<b>150HPS</b>	Mogul