

AO25 SERIES LUMINAIRE

U.7.8.16

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.

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.

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) 1/4-20" black oxide coated stainless steel captive set screws.

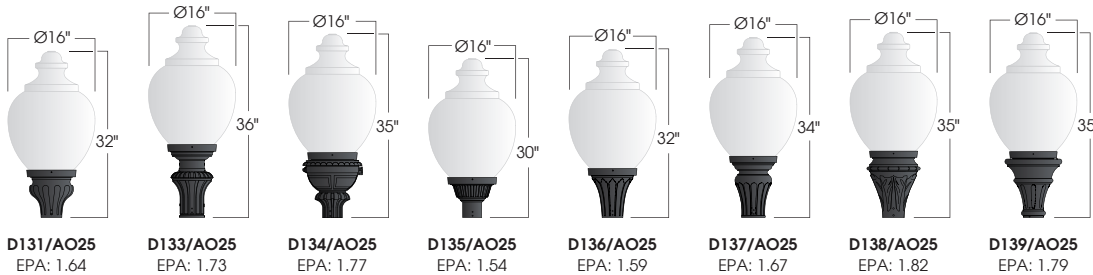
Diffuser choices

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

Finish

Premium quality thermoset polyester powdercoat for a durable finish in the following:

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



Ordering Information:

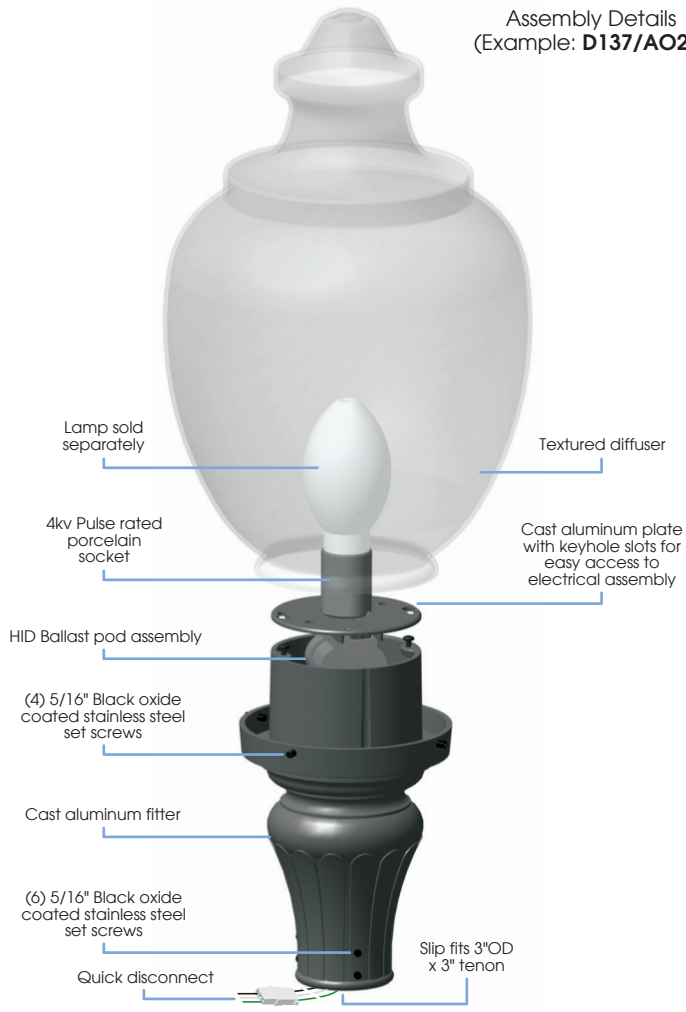
Model	Diffuser Material-Color	Optical Option	Light Source	Voltage	Finish	Accessory
D131/AO25 D133/AO25 D134/AO25 D135/AO25 D136/AO25 D137/AO25 D138/AO25 D139/AO25	PC-CL PC-WH DR-CL	L3 L5 LVR FDR	50MH,70MH 100MH,150MH 175MH-PS 250MH-PS 50HPS,70HPS 100HPS,150HPS 175HPS,250HPS	120v 208v 240v 277v	BLK CLB GBZ GRN GTB TBK TGR Custom	BB BB-FW CFIN HSS-90 HSS-180 PCL SR

See next page for more complete ordering options

Part String

Example: D131/AO25PC-CL/100MH/120v/BLK

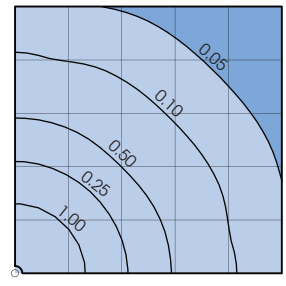
Assembly Details
(Example: D137/AO25)



Options

HSS House Side Shield for use with Optical Systems	FDR Faceted Downlight Reflector	LVR 4 Tier Anodized Aluminum Louver	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
50MH, 70MH, 100MH, 150MH	Medium
175MH-PS, 250MH-PS	Mogul
50HPS, 70HPS, 100HPS	Medium
150HPS, 250HPS	Mogul