

AO28 SERIES UTILITY LUMINAIRE

U.6.10.16

AO28
UTILITY

Features

- Easy accessibility
- Interchangeable ballast pods
- Ease of maintenance
- Optional light control

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 black oxide coated stainless steel captive square head set screws.

Electrical

- High power factor ballast (HPF), core and coil type, pre-wired and tested (NPF available)
- Easy ballast pod access
- 4KV porcelain socket
- ETL label "suitable for wet location"

Accessories:

- Brass band (**BB**)
- Brass band with rosettes (**BB-FW**)
- Cast finial (**CFIN**)
- 90 degree house-side shield (**HSS-90**)
- 180 degree house-side shield (**HSS-180**)
- Twist-lock photocell (**PCL-TW**)
- Perforated light lid (**LL**)
- Solid light lid (**SLL**)
- Light lid-downlight reflector (**SLL-FDR**)

Diffuser choices

- Acrylic Type III (**AC-T3**)
- Acrylic Type V (**AC-T5**)
- Polycarbonate Type III (**PC-T3**)
- Polycarbonate Type V (**PC-T5**)



PROJECT:

TYPE:

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

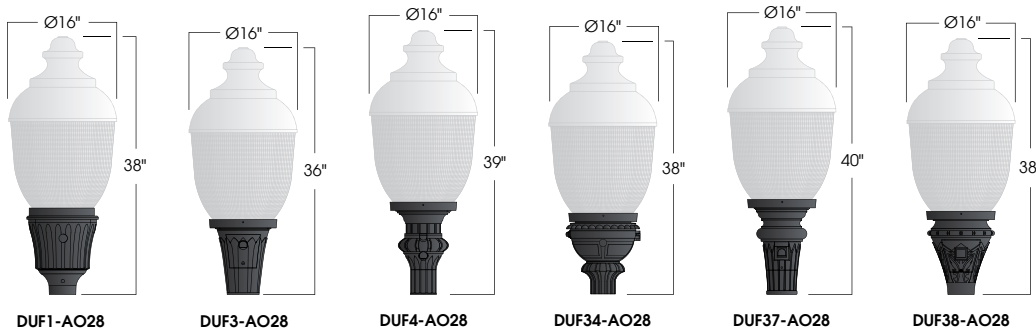
TBK - Textured Black

TGR - Gloss Textured Green



Standard

With **SLL-FDR**
(T5 only)



Ordering Information:

Model	Lens Material	Light Distribution	Light Source	Voltage	Finish	Accessories
DUF1-AO28 DUF3-AO28 DUF4-AO28 DUF34-AO28 DUF37-AO28 DUF38-AO28	AC PC	T3 T5	50,70MH 100,150MH 175,250MH-PS 50,70HPS 100,150HPS 250HPS CFL13,26,32,42	120v 208v 240v 277v	BLK CLB GBZ GRN GTB TBK TGR Custom	BB BB-FW CFIN HSS-90 HSS-180 PCL-TW LL SLL SLL-FDR

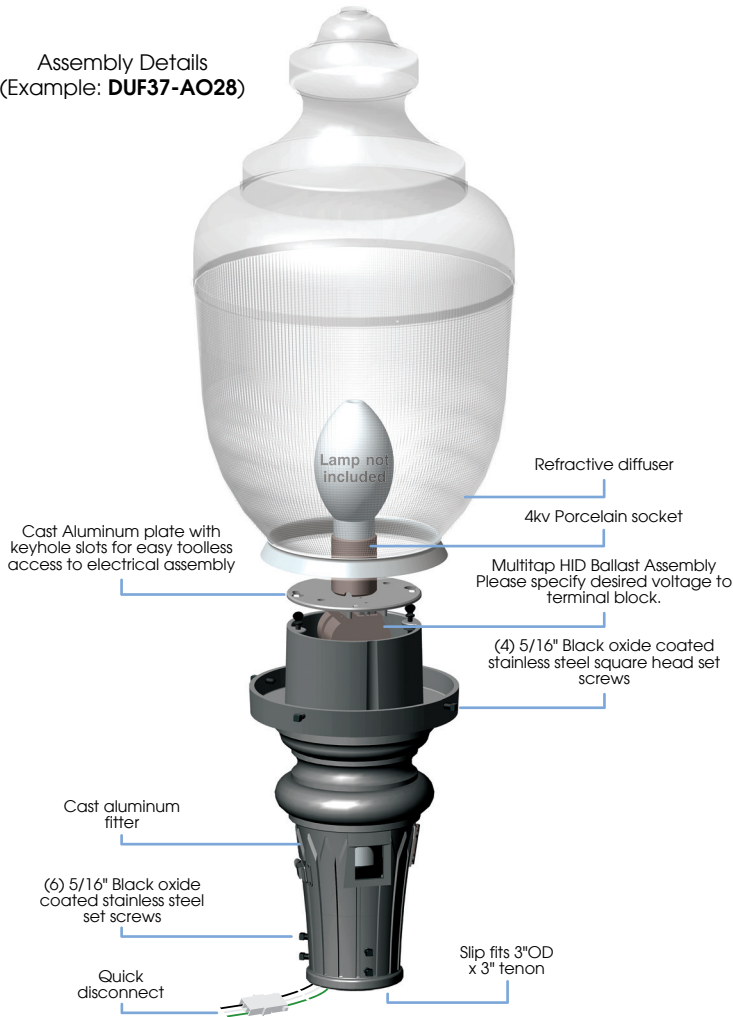
See next page for more complete ordering options



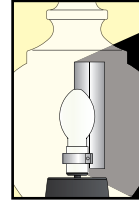
Part String

Example: DUF1-AO28/PC-T5/100MH/120v/BLK

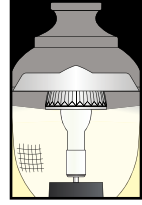
Assembly Details
(Example: DUF37-AO28)



Options



HSS
House Side Shield

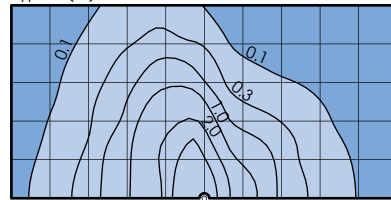


SLL-FDR
Solid Light Lid with Faceted Downlight Reflector

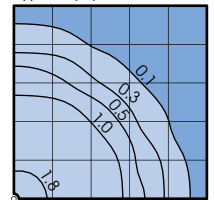
Photometry

AQ28 Assembly
175MH lamp
14,000 Lumen
12' Mounting Height
Grid Spacing is 12'

Type III (T3)

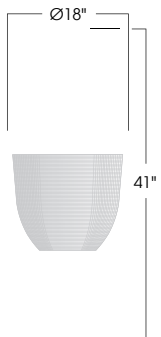


Type V (T5)



Socket Types

Wattage	Socket Type
50MH, 70MH, 100MH, 150MH	Medium
175MH-PS, 250MH-PS	Mogul
50HPS, 70HPS, 100HPS	Medium
150HPS, 250HPS	Mogul
CFL 13, 26, 32, 42	4-pin



DUF1-AO28/BB-FW/CFIN