

DU730 Series

Utility HID Luminaire



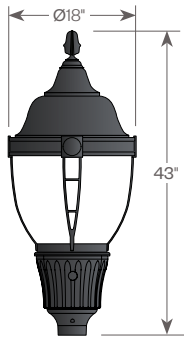
Features

Decorative lighting for residential roadway and commercial properties, where independent fixture control is desired. The D730 Series consists of an efficient Type III (T3) or Type V (T5) refractive lens combined with one of several styles of cast aluminum fitters. The spun aluminum hood minimizes light in the upper hemisphere.

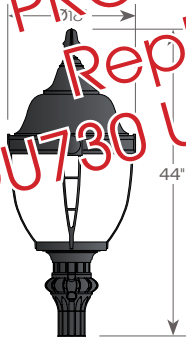
Product Overview

Wattage: 70W, 100W, 150W (MH)
70W, 100W, 150W (HPS)

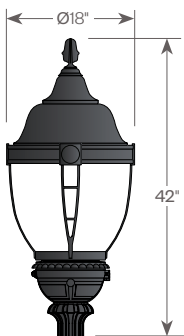
PROJECT:



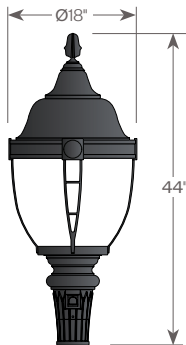
DU730-F1



DU730-F4



DU730-F34



DU730-F37

PRODUCT DISCONTINUED
Replacement Product:
DU730 Utility Series LED (AVI-G3)

Installation:

The luminaire will mount to a 3" O.D. post or terminal with 5/8" 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.

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:

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

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)
- Twistlock Photocell (TW-PCL)

ETL listed, suitable for wet locations.

Note: All fitters include a 3-pin twist lock receptacle and an access door with window for the photocell. The photocell device is optional.



Standard



with SLL-FDR
(T5 only)



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PROJECT:

TYPE:

Ordering Information



Add additional accessories as needed

- 1** Model
DU730-F1
DU730-F4
DU730-F34
DU730-F37

- 2** Diffuser Choices
AC-T3 - Acrylic Type 3
AC-T5 - Acrylic Type 5
PC-T3 - Polycarbonate Type 3
PC-T5 - Polycarbonate Type 5

- 3** 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

- 4** Voltage
120V
208V
240V
277V

- 5** 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

- 6** Accessories
HSS-90 - 90° House Side Shield
HSS-180 - 180° House Side Shield
TW-PCL - Twistlock Photocell

DU730 Series

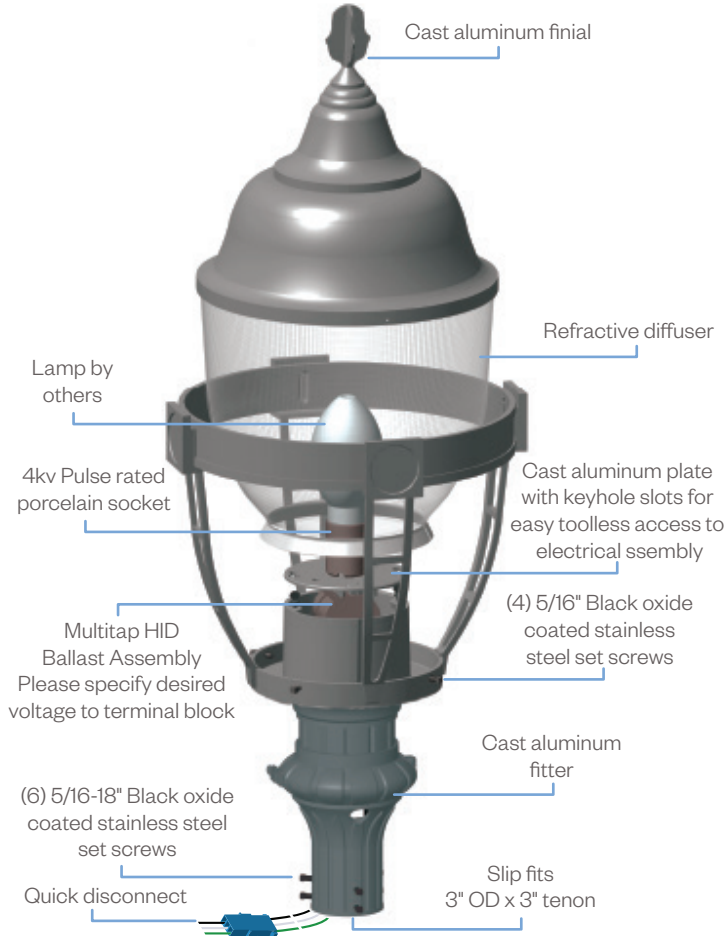
Utility HID Luminaire



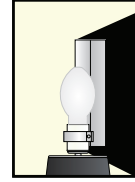
PROJECT:

TYPE:

Assembly Details (Example: DU730-F4)



Options



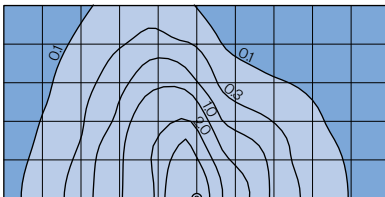
HSS90 & HSS180
House Side Shield
for use with
Optical Systems

Socket Types

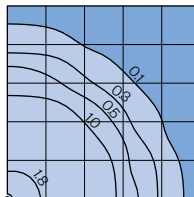
Wattage	Socket Type
70MH, 100MH, 150MH	Medium
70HPS, 100HPS	Medium
150HPS	Mogul

Photometry

Type III (T3)



Type V (T5)



Typical HID light source
150MH
14,000 Lumens
12' Mounting Height
Grid Spacing is 12'