

DU720 SERIES UTILITY LUMINAIRE

U.6.10.16

DESCRIPTION:

The D720 Series is a luminaire that features a clear acrylic lens surrounded by a decorative cage with a choice 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" 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
- Suitable for wet location

ETL listed, suitable for wet locations.

OPTICAL OPTIONS:

- Refractive borosilicate glass - Specify Type III (L3) or Type V (L5) light distribution
- Hurricane glass (HG)
- Faceted downlight reflector (FDR)

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**)
- Twist-lock photocell (**PCL-TW**)

LENS:

Clear Acrylic



Standard



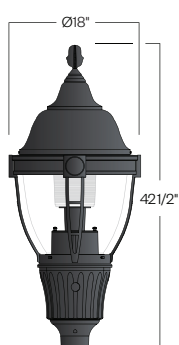
With SLL-FDR (T5 only)

DU720
HID UTILITY

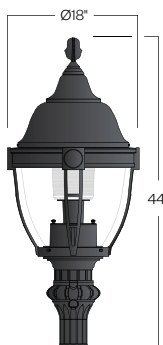


PROJECT:

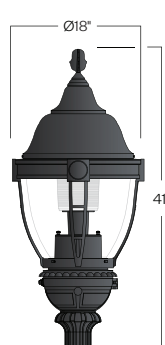
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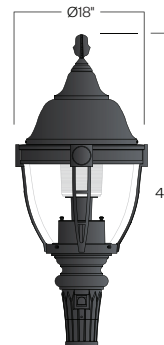
DU720-F1



DU720-F4



DU720-F34



DU720-F37

Ordering Information:

Model	Light Control	Light Source	Voltage	Finish	Accessories
DU720-F1 DU720-F4 DU720-F34 DU720-F37	L3 L5 FDR	70MH 100MH 150MH 70HPS 100HPS 150HPS	120v 208v 240v 277v	BLK CLB GBZ GRN GTB TBK TGR Custom	HSS-90 HSS-180 PCL-TW

See next page for more complete ordering options

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Amerlux reserves the right to change details that do not affect overall function and performance.



POWDER
COATED
TOUGH

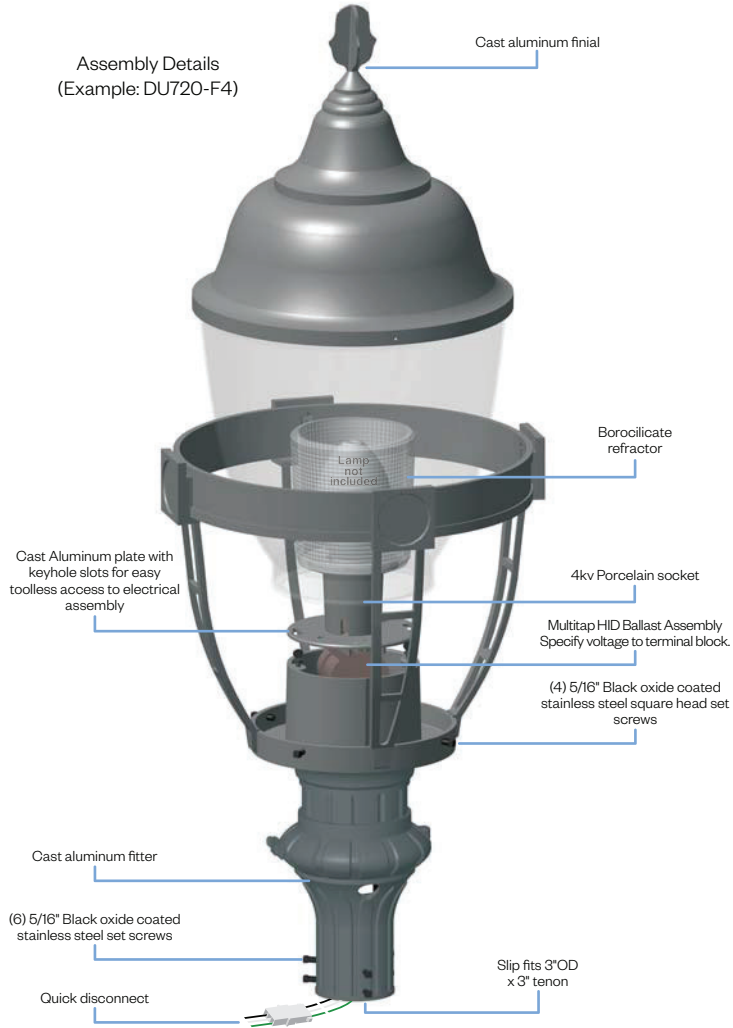


Part String

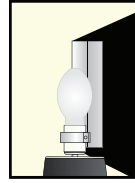
Example: DU720-F1/L5/100MH/120v/BLK

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Assembly Details
(Example: DU720-F4)



Options



HSS90 & HSS180
House Side Shield for use with Optical Systems



FDR
Faceted Downlight Reflector

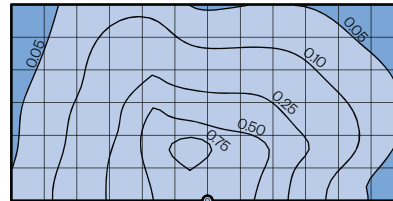


L3 or L5
Type III or Type V Glass Refractor

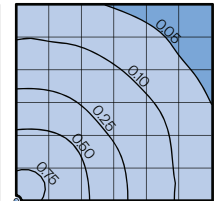
Photometry

DU720 Assembly
175MH lamp
14,000 Lumen
12' Mounting Height
Grid Spacing is 12'

Type III (L3)



Type V (L5)



Socket Types

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