

DU720 SERIES LED UTILITY LUMINAIRE

U.4.1.16

LED Luminaire:

Multiple LED systems available with convection cooled driver, options for intensity, distribution and color. They operate with over voltage and short circuit protection and automatic voltage sensing for 120 to 277v input. (See next page for LED availability)

- 50,000+ hours of operational life
- Warm 3000K, neutral 4000K, or cool white 5000K color
- Twistlock Photocell Receptacle
- Optional Dimming (controller by others)

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.

Lens:

Clear Acrylic

Accessory:

- Twistlock Photocell (TW-PCL)

Finish:

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

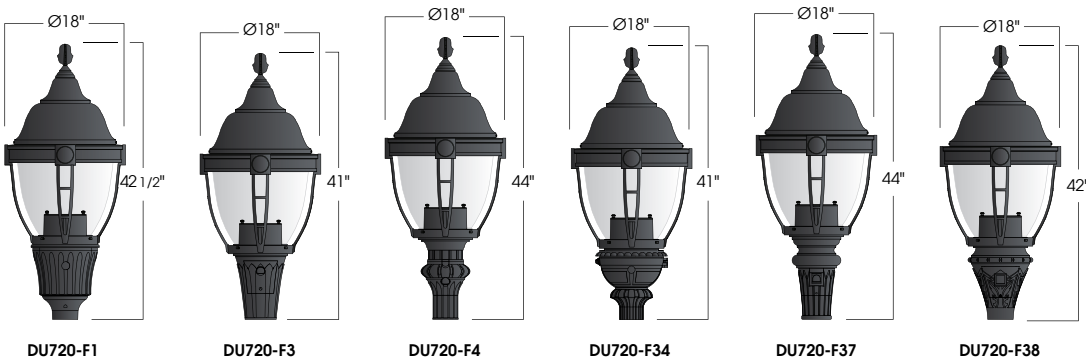
- | | |
|------------------------------------|-----------------------------------|
| BLK - Satin Black | GTB - Gloss Textured Black |
| CLB - Classic Bronze | TBK - Textured Black |
| GBZ - Gloss Textured Bronze | TGR - Gloss Textured Green |
| GRN - Green | |

DU720
LED UTILITY



PROJECT:

TYPE:



Ordering Information:

Model	LED System	Light Distribution	Order Code	Dimming Option	Finish	Accessory
DU720-F1 DU720-F3 DU720-F4 DU720-F34 DU720-F37 DU720-F38	AVI VLE	AS SY	3H,4H 5H,3L 4L,5L	DM (0-10 volt)	BLK CLB GBZ GRN GTB TBK TGR Custom	TW-PCL
	DSM	T2 (Type II) T3 (Type III) T4 (Type IV) T5 (Type V)	3VL,4VL,5VL 3L,4L,5L 3H,4H,5H			

See next page for more complete LED ordering options



5 year limited
warranty
AMERLUX LED



Part String

Example: D721/AVI-SY-3H/BLK

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

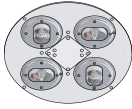


LED Options (bold indicates ordering code)



LED System	Light Distribution	Code	CCT	CRI	Light Engine Lumens	Nominal Input Power	Dimmable	
AVI	SY (Symmetric)	3H	3,000K	80	4,450 lm	60W	DM (0-10V)	
		4H	4,000K	80	5,100 lm			
		5H	5,000K	70	5,870 lm			
	AS (Asymmetric)	3H	3,000K	80	4,410 lm			41W
		4H	4,000K	80	5,050 lm			
		5H	5,000K	70	5,810 lm			
	SY	3L	3,000K	80	2,940 lm	41W		
		4L	4,000K	80	3,460 lm			
		5L	5,000K	70	4,070 lm			
	AS	3L	3,000K	80	2,910 lm			41W
		4L	4,000K	80	3,420 lm			
		5L	5,000K	70	4,030 lm			

Example: D131/AR20/PC-CL/AVI-SY-3H/BLK



LED System	Light Distribution	Code	CCT	CRI	Light Engine Lumens	Nominal Input Power	Dimmable
DSM	T2 (Type II) T3 (Type III) T4 (Type IV) T5 (Type V)	3L	3,000K	80	5,700 lm	82W	DM (0-10V)
		4L	4,000K	80	5,800 lm		
		5L	5,000K	65	6,000 lm		
		3VL	3,000K	80	4,300 lm	58W	
		4VL	4,000K	80	4,500 lm		
		5VL	5,000K	65	4,800 lm		

Example: D722/DSM-5H/BLK



LED System	Light Distribution	Order Code	CCT	CRI	Light Engine Lumens	Nominal Input Power	Dimmable
VLE	SY (Symmetric)	3H	3,000K	80	5,600 lm	80W	DM (0-10V)
		4H	4,000K	80	5,700 lm		
		5H	5,000K	70	6,000 lm		
	AS (Asymmetric)	3H	3,000K	80	4,200 lm	60W	
		4H	4,000K	80	4,300 lm		
		5H	5,000K	70	4,500 lm		
	SY	3L	3,000K	80	3,000 lm	40W	
		4L	4,000K	80	3,300 lm		
		5L	5,000K	70	3,600 lm		
	AS	3L	3,000K	80	2,200 lm	30W	
		4L	4,000K	80	2,500 lm		
		5L	5,000K	70	2,800 lm		

Example: D131/AR20/PC-CL/VLE-SY-3H/BLK