

DU730AO SERIES LED UTILITY LUMINAIRE

U.4.1.16

DU730AO
LED UTILITY

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) 5/16" black oxide coated stainless steel captive set screws.

Diffuser Choices:

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

Accessories:

- Perforated Light Lid (**LL**)
- Solid Light Lid (**SLL**)
- Twistlock Photocell (**TW-PCL**)

Finish:

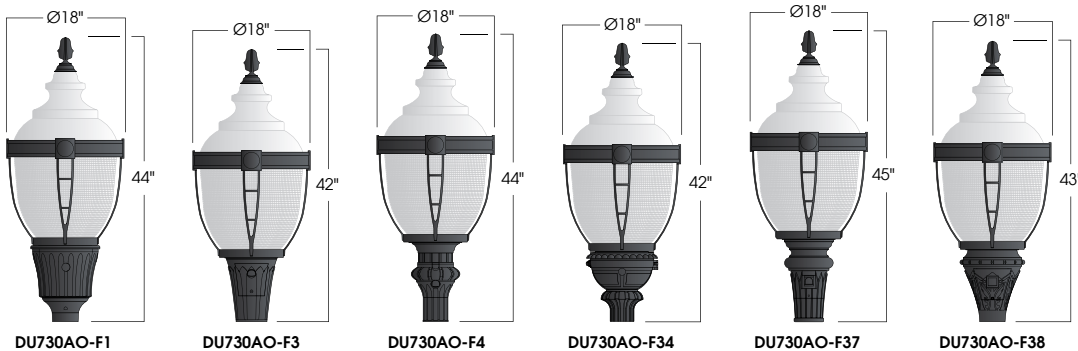
Premium quality thermoset polyester powdercoat for a durable finish in the following:

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



PROJECT:

TYPE:



Ordering Information:

Model	Diffuser Material	Lens Distribution	LED System	Order Code	Dimming Option	Finish	Accessories
DU730AO-F1 DU730AO-F3 DU730AO-F4 DU730AO-F34 DU730AO-F37 DU730AO-F38	AC PC	T3 (Type III) T5 (Type V)	AVI LSK VLE	3L 4L 5L 3H 4H 5H	DM (0-10 volt)	BLK CLB GBZ GRN GTB TBK TGR Custom	LL SLL TW-PCL

See next page for more complete ordering options



Electrostatic sensitive device. observe precautions for handling

5 year limited warranty
AMERLUX LED



Part String

Example: D731/PC-T3/AVI-3H/BLK

LED Options (bold indicates ordering code)



LED System	Light Distribution	Code	CCT	CRI	Light Engine Lumens	Nominal Input Power	Dimmable
AVI	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		
		3L	3,000K	80	2,940 lm	41W	
		4L	4,000K	80	3,460 lm		
		5L	5,000K	70	4,070 lm		

Example: **D731AO/AC-T3/AVI-3H/BLK**



LED System	Light Distribution	Order Code	CCT	CRI	Light Engine Lumens	Nominal Input Power	Dimmable
VLE	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		
		3L	3,000K	80	3,000 lm	40W	
		4L	4,000K	80	3,300 lm		
		5L	5,000K	70	3,600 lm		

Example: **D731AO/AC-T5/VLE-3H/BLK**