

AP24 SERIES LED UTILITY LUMINAIRE

U.4.1.16

AP24
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) 1/4-20" black oxide coated stainless steel captive set screws.

Diffuser Choices:

- Clear Textured Polycarbonate (**PC-CL**)
- White Textured Polycarbonate (**PC-WH**)
- Clear Textured DR Acrylic (**DR-CL**)

Accessories:

- Brass Band (**BB**)
- Brass Band with rosettes (**BB-FW**)
- Cast Finial (**CFIN**)
- Twistlock Photocell (**TW-PCL**)

Finish:

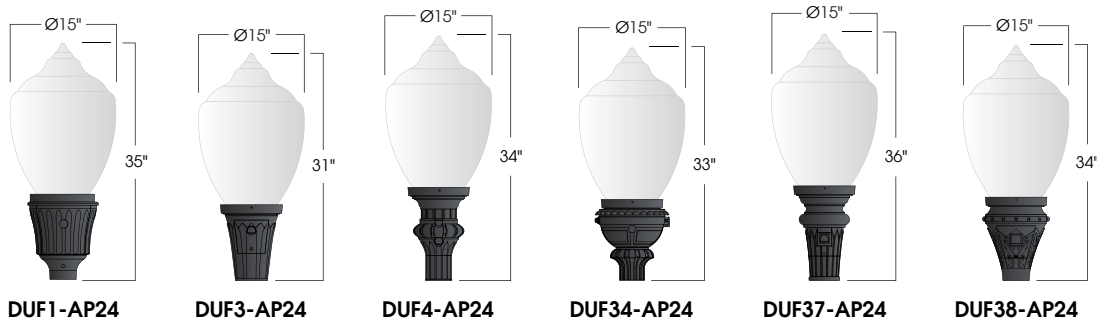
Premium quality thermoset polyester powdercoat for a durable finish in the following:

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



PROJECT:

TYPE:



Ordering Information:

| Model | Diffuser Material-Color | LED System | Light Distribution | Order Code | Dimming Option | Finish | Accessories |
|---|-------------------------|------------|--------------------|----------------------------------|-------------------|---|-------------------------------|
| DUF1-AP24 DUF3-AP24 DUF4-AP24 DUF34-AP24 DUF37-AP24 DUF38-AP24 | PC-CL PC-WH DR-CL | AVI VLE | AS SY | 3H 4H 5H 3L 4L 5L | DM (0-10 volt) | BLK CLB GBZ GRN GTB TBK TGR Custom | BB BB-FW CFIN TW-PCL |

See next page for more complete LED ordering options



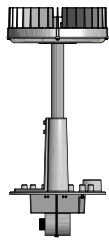
5 year limited warranty
AMERLUX LED



Part String

Example: DUF1-AP24/PC-CL/AVI-SY-3H/BLK

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 | | |
| | | 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 | | |
| | | 4L | 4,000K | 80 | 3,420 lm | | |
| | | 5L | 5,000K | 70 | 4,030 lm | | |

Example: DUF1-AP24/PC-CL/AVI-SY-3H/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: DUF1-AP24/PC-CL/VLE-SY-3H/BLK