

# AP24 LED SERIES LUMINAIRE

U.4.1.16

## DESCRIPTION:

Lighting for exterior retail, commercial and hospitality environments. The AP24 Series consists of a decorative acorn combined with one of several styles of cast aluminum fitters.

## 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
- Dimmable (controller by others)
- Suitable for wet locations

**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**)

## FINISH

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

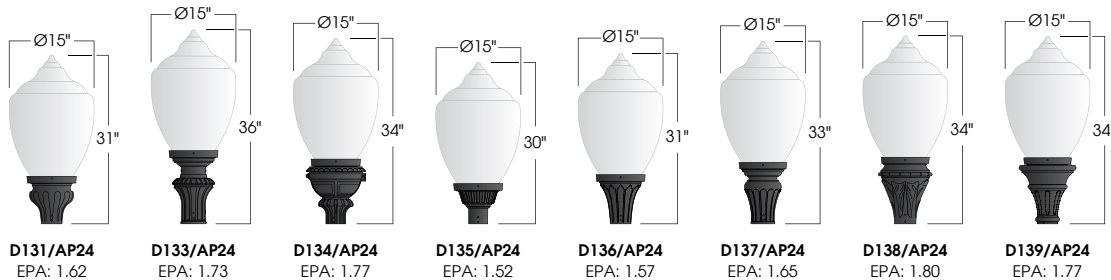
- BLK** - Satin Black
- CLB** - Classic Bronze
- GBZ** - Gloss Textured Bronze
- GRN** - Green
- GTB** - Gloss Textured Black
- TBK** - Textured Black
- TGR** - Gloss Textured Green

AP24  
LED



PROJECT:

TYPE:



## Ordering Information:

Model	Diffuser Material-Color	LED System	Light Distribution	Order Code	Finish	Option
D131/AP24 D133/AP24 D134/AP24 D135/AP24 D136/AP24 D137/AP24 D138/AP24 D139/AP24	PC-CL PC-WH DR-CL	AVI VLE	AS SY	3H,4H,5H 3L,4L,5L	BLK CLB GBZ GRN GTB TBK TGR Custom	BB BB-FW CFIN PCL

See next page for more complete LED ordering options



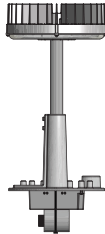
**5** year limited warranty  
AMERLUX LED



Part String


Example: D131/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	
AVI	SY (Symmetric)	<b>3H</b>	3,000K	80	4,450 lm	60W	
		<b>4H</b>	4,000K	80	5,100 lm		
		<b>5H</b>	5,000K	70	5,870 lm		
	AS (Asymmetric)	<b>3H</b>	3,000K	80	4,410 lm		41W
		<b>4H</b>	4,000K	80	5,050 lm		
		<b>5H</b>	5,000K	70	5,810 lm		
	SY	<b>3L</b>	3,000K	80	2,940 lm	41W	
		<b>4L</b>	4,000K	80	3,460 lm		
		<b>5L</b>	5,000K	70	4,070 lm		
	AS	<b>3L</b>	3,000K	80	2,910 lm		41W
		<b>4L</b>	4,000K	80	3,420 lm		
		<b>5L</b>	5,000K	70	4,030 lm		

Example: **D131/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)	<b>3H</b>	3,000K	80	5,600 lm	80W	0-10V			
		<b>4H</b>	4,000K	80	5,700 lm					
		<b>5H</b>	5,000K	70	6,000 lm					
	AS (Asymmetric)	<b>3H</b>	3,000K	80	4,200 lm	60W		0-10V		
		<b>4H</b>	4,000K	80	4,300 lm					
		<b>5H</b>	5,000K	70	4,500 lm					
	SY	<b>3L</b>	3,000K	80	3,000 lm	40W			0-10V	
		<b>4L</b>	4,000K	80	3,300 lm					
		<b>5L</b>	5,000K	70	3,600 lm					
	AS	<b>3L</b>	3,000K	80	2,200 lm	30W				0-10V
		<b>4L</b>	4,000K	80	2,500 lm					
		<b>5L</b>	5,000K	70	2,800 lm					

Example: **D131/AP24/PC-CL/VLE-SY-3H/BLK**