



TRACE LITE
commercial & industrial lighting

barrontg.com

15-280W LED FLOOD/AREA LUMINAIRES

3500K, 4000K and 5000K CCT.

1,624 to 32,955 lumen packages.

Multiple mounts and IES distributions available.

Efficacies up to 131 LPW maximize energy savings.

DesignLights Consortium® (DLC) PREMIUM Qualified.

AXL2 SERIES

15-280W LED FLOOD/AREA LUMINAIRES

The AXL2 Series of architectural LED flood/area luminaires is designed to illuminate landscaping, parking areas, pathways, building facades, loading docks and a wide variety of other general site lighting applications. A variety of mounting options and IES distributions make the AXL2 (15W-280W) a versatile luminaire with efficacies up to 131 LPW to maximize energy savings and utility rebates.



FEATURES & BENEFITS

- Offered in multiple sizes and lumen outputs from 1,624 to 32,955 lumens
- 3000K, 4000K and 5000K Color temperatures
- 0-10VAC Dimming (80-280W models)
- 15-50W Models come standard with yoke or knuckle mount
- 80-280W Mounts sold separately, multiple mounts available
- Twist-lock receptacle and external photocontrol accessories
- DesignLights Consortium® (DLC) PREMIUM qualified



SPECS AT A GLANCE

* Nominal Wattage, tested at 5000K CCT, Type V Distribution

Model	AXL2-15	AXL2-30	AXL2-50	AXL2-80	AXL2-100	AXL2-140	AXL2-240	AXL2-280
Wattage (W)*	15	30	50	80	100	140	240	280
Lumens (lm)	1,624	3,432	5,793	10,007	12,083	16,686	28,409	32,955
Efficacy (LPW)	113	116	118	125	131	119	123	119
Equivalency (W)	50W	100-150W	200W	250W	300W	400W	750W	750W
CCT (K)	3000K, 4000K, 5000K			4000K, 5000K				
Distribution	NEMA Wide 7H x 7V			Type II, III, IV, V, VN, MN, MW				
CRI	> 80							
Input Voltage	120-277VAC, 50/60Hz							
Operating Temp	-20°C to 45°C (-4°F to 113°F)							
Certifications	cULus Listed for Wet Locations, DLC PREMIUM			cULus Listed for Wet Locations, IP66, DLC PREMIUM				
Warranty	5 Years							
Weight	0.9-1.1 lbs	2.5 lbs	3.6 lbs	8.2 lbs	10.8 lbs	11 lbs	11.7 lbs	11.9 lbs

Note: Environment and application will affect actual performance. Typical values and 25°C (77°F) used for testing. Specifications subject to change without notice.

ORDERING INFORMATION 15-50W (Example: AXL2-30-4K-K)

Model	Wattage	Color Temperature (CCT)	Mount	Accessories (Field installed, order as separate line item)
AXL2	15 = 15W	3K = 3000K	K = Knuckle Mount	See specification sheet for full list of available accessories.
	30 = 30W	4K = 4000K	Y = Yoke Mount	
	50 = 50W	5K = 5000K		

ORDERING INFORMATION 80-280W (Example: AXL2-100-5-4K-BR)

Model	Wattage/Size	Distribution	CCT	Finish	Mounts (Field installed, order as separate line item)
AXL2	80 = 80W, Medium	2 = Type II	4K = 4000K	BR = Bronze	AXL2-80/280-A = Adjustable arm mount
	100 = 100W, Medium	3 = Type III	5K = 5000K		AXL2-80/280-SF = Slip-fitter mount
	140 = 140W, Medium	4 = Type IV			AXL2-80/280-TR = Trunnion mount
	240 = 240W, Large	5 = Type V (Wide 7Hx7V)			AXL2-80/140-YK = Yoke mount, 80W, 100W, 140W
	280 = 280W, Large	MN = Medium Narrow (4Hx4V)			AXL2-240/280-YK = Yoke mount, 240W, 280W
		MW = Medium Wide (5Hx5V)			
		VN = Very Narrow (3Hx3V)			
					Accessories (Field installed, order as separate line item)
					See specification sheet for full list of available accessories.

Specifications are subject to change without notice. Installation must be performed in accordance with Barron Lighting Group installation instructions.

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