





STEALTH

Elevate your exterior with Stealth[™] Area Lights—an energy-efficient alternative to conventional Metal Halide or HPS fixtures. Engineered for optimal performance and energy efficiency, these lights provide brilliant, uniform illumination but also boast an extended lifespan, substantially cutting down on maintenance expenses throughout the fixture's life. The sleek and modern design is specifically designed for outdoor use.

Perfect for commercial and industrial settings, these fixtures excel in various applications such as parking areas, outdoor parks, dealerships, roadways, airports, as well as security and perimeter lighting. Illuminate your spaces with confidence and efficiency.











FEATURES & SPECIFICATIONS

ELECTRICAL

- Choose from a range of wattage options: 60W, 80W, 100W, 150W, 185W, 240W or 300W
- Input voltage of 100-277V
- Built-in surge protection

OPTICS

- CCT options: 3000K, 4000K or 5000K
- · Available distributions: Type III, IV, V, or 60° Narrow
- CRI of >70

ENVIRONMENT

- Operating temperature of -22°F to 131°F
- IP65 rating
- IK08 impact rating

CONSTRUCTION

- Heavy duty aluminum housing
- PC optical lens
- Standard finishes: Dark Bronze and White. Custom colors available upon request, contact sales representative.

INSTALLATION

- Easily installs to most surfaces with quick-mount system.
- · Pole mount, adapts to round or flat poles.
- Slip Fitter installs over a pole, adjustable angle.
- Trunnion mounts to a variety of surfaces, adjustable angle

CONTROLS

- 3 Pin receptacle.
- Optional photo control or motion sensor accessories available.

AREA LIGHT

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ORDERING INFORMATION

AST1	U 2	3 4	5 6 7					
1. SERIES 2. VO		2. VOLTAGE	3. FINISH	4. CHASSIS 5. LUMENS		6. DISTRIBUTION	7. CCT	
AST1	Stealth Area Light	U 100-277V	B BronzeW WhiteC Custom color code	A Low	08 8700 (60W) 11 11600 (80W) 14 14500 (100W)	3 Type III4 Type IV5 Type V	30 3000K40 4000K50 5000K	
			provided on item number later ¹	B Med	21 21750 (150W)26 26825 (185W)	N Narrow, 60°		
				C High	34 34800 (240W)43 43500 (300W)			

¹ Consult with sales representative for MOQ and lead time on custom finishes.

ACCESSORIES (Sold Separately)

MOUNTING AST-PM-B 83954 AST-SF-B	Round or Flat Pole Bracket, Dark Bronze Round or Flat Pole Bracket, White Slip Fitter Bracket, Dark Bronze				6
A31-31-3 83953 AST-SFA-B AST-TR-B 83961	Slip Fitter Bracket, Dark Bronze Slip Fitter Adapter, Dark Bronze Trunnion Bracket, Dark Bronze Trunnion Bracket, White	AST-PM-B	AST-SF-B	AST-SFA-B	AST-TR-B
SENSOR 54892 83963	PIR Bi-Level Motion & Daylight Photo Control - 120-277V	6			

REPLACEMENT PARTS (Sold Separately)

COMPONENTS	
JL208	Shorting Cap

54892

83963



Project:	
Catalog #:	
Quantity:	 Date:

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PERFORMANCE DATA

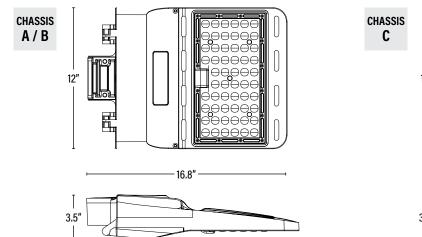
ELECTRICAL								
Wattage	60W	80W	100W	150W	185W	240W	300W	
Current @ 120V	0.5A	0.66A	0.83A	1.25A	1.54A	2A	2.5A	
Current @ 277V	0.21A	0.28A	0.36A	0.54A	0.66A	0.86A	1.08A	
Power Factor	0.9							
Total Harmonic Distortion (THD)	20							
OPTICAL								
Lumens	8700	11600	14500	21750	26825	34800	43500	
Lumens Per Watt	145							
Color Temperature (CCT)	3000K / 4000K / 5000K							
Color Rendering (CRI)	70							
Light Distribution	Type III, Type IV, Type V, Narrow 60°							
BUG Rating (Backlight, Uplight, and Glare)								
Dimming	0-10V, Range 10%-100%							
INVIRONMENT								
Operating Temperature	-22°F ~ 131°F							
Suitable Location	Wet							
P Rating	IP65							
Effective Projected Area (EPA)	0.23ft ² 0.42ft ²					2ft ²		
Wind Sheer Rating	118.6mph							
CONSTRUCTION								
LED Chip				LumiLEDs				
Driver								
Housing	Aluminum							
Lens	PC							
Finish	Standard Dark Bronze or White							
Net Weight (Lbs)	9.5	9.5	9.5	10.1	10.1	13.7	13.7	
LISTINGS								
Model Number	AST1-U-[B,W,C]-[1,1B,2]-[60W,80W, 100W, 150W, 185W, 240W, 300W]-[3,4,5,N]-K							
Qualifications				ETL				
WARRANTY								
Years			Standa	rd 5 Years, 10 Years O	ptional			
Published lumens on LED products are approximat	te and may vary slightly. •	Full warranty terms can b	e found on our website.					

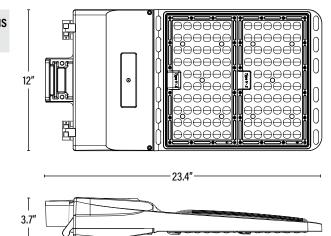


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DIMENSIONS





SHIPPING INFORMATION

PACKAGING	WATTAGE						
Master Case	60W	80W	100W	150W	185W	240W	300W
Quantity	1						
Size (LxWxH)	18.5" x 13.8" x 6.5"					24.9" x 13.8" x 7.3"	
Gross Weight (Lbs)							
COO: China - Tariff: N/A							