

ASTRAL COLUMN

LED Architectural Fixture

DESIGN - QUALITY

Crystal 
Lighting

ASTRAL Column

Architectural LED Lighting

The ASTRAL is modern Architectural LED Column, constructed with rugged Aluminum Alloy. Perfect for lighting up Exteriors, Walkways, Perimeters, School Campuses, Industrial/Commercial Spaces, Recreational Parks. -10 year/100,000 hour limited warranty.

FEACTURES

- Energy Savings: Over 66% compared to HID light sources..
- Improved lumen maintenance.
- Utilizes high efficient Lumiled LED's.
- 10kv surge protector (Standard)
- Operating temperatures: -30°C ~ 60°C.
- Driver: Constant current, 120-277v, 50/60Hz, 480v (Optional).
- IP66 Rated
- 0-10 Dimming, Photo Cell and Wireless Controls capable (optional)
- Operating Life: >200,000 hours.

CONSTRUCTION

- Housing, 6" or 8" O.D heavy Gage Aluminum.
- 3 Mill Powder Coat finish.
- Clear Optic System Standard
- Silicone gasket provide weather-tight protection.



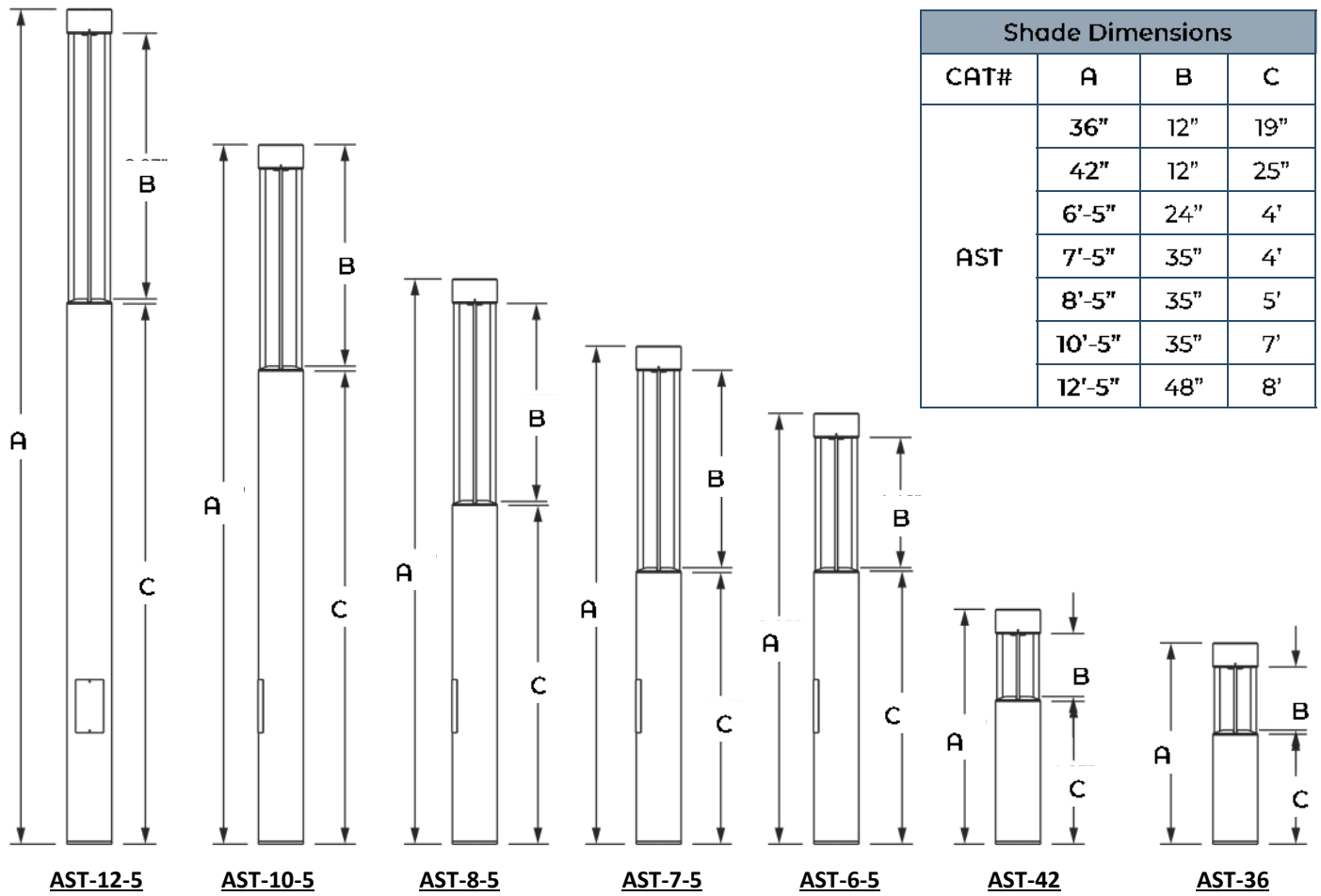
OPTICS

- VANDAL PROOF
- HIGH PERFORMANCE

Example: (AST-36-SY-40CLED-5K-MV-BZ)



CAT #	DIA.	BASE/ BARS	DISTR.	WATTAGE	COLOR TEMP	VOLTAGE	COLOR	OPTIONS
ASTRAL (AST)	6" OD (6)	36"/12" Bars (36)	Symmetric (SMT)	12W (12CLED)	3000K (3K)	120-277V (UNIV)	BRONZE (BZ)	PHOTO CELL (PC) WIRELESS CONTROL (WC)
		42"/12" Bars (42)		25W (25CLED)	4000K (4K)		GRAY (GRY)	
	8" OD (8)	6'-5"/24" Bars (6-5)		35W (35CLED)	5000K (5K)		BLACK (BLK)	
		7'-5"/35" Bars (7-5)		45W (45CLED)			WHITE (WH)	
		8'-5"/35" Bars (8-5)		50W (50CLED)			CUSTOM (CST)	
		10'-5"/35" Bars (10-5)						
		12'-.5"/48" Bars (12-5)						



CAT #	INPUT-POWER	LUMEN-OUTPUT	COLOR-TEMP (CCT)	CRI	RATED LIFE (L70)	INPUT VOLTAGE	INPUT FREQUENCY
AST	12W	1,374	5000K	70+	>200,000	120-277V	50/60HZ
AST	25W	2,626	5000K	70+	>200,000	120-277V	50/60HZ
AST	35W	3,469	5000K	70+	>200,000	120-277V	50/60HZ
AST	45W	4,035	5000K	70+	>200,000	120-277V	50/60HZ
AST	50W	4,460	5000K	70+	>200,000	120-277V	50/60HZ