

ASTRAL-II COLUMN

LED Architectural Fixture

DESIGN - QUALITY



Crystal 
Lighting

ASTRAL II Column

Architectural LED Lighting

The ASTRAL-II is modern Architectural LED Column, Constructed with Rugged Aluminum Alloy. Perfect for lighting up Exteriors, Walkways, Perimeters, School Campuses, Industrial/Commercial Spaces, Recreational Parks.

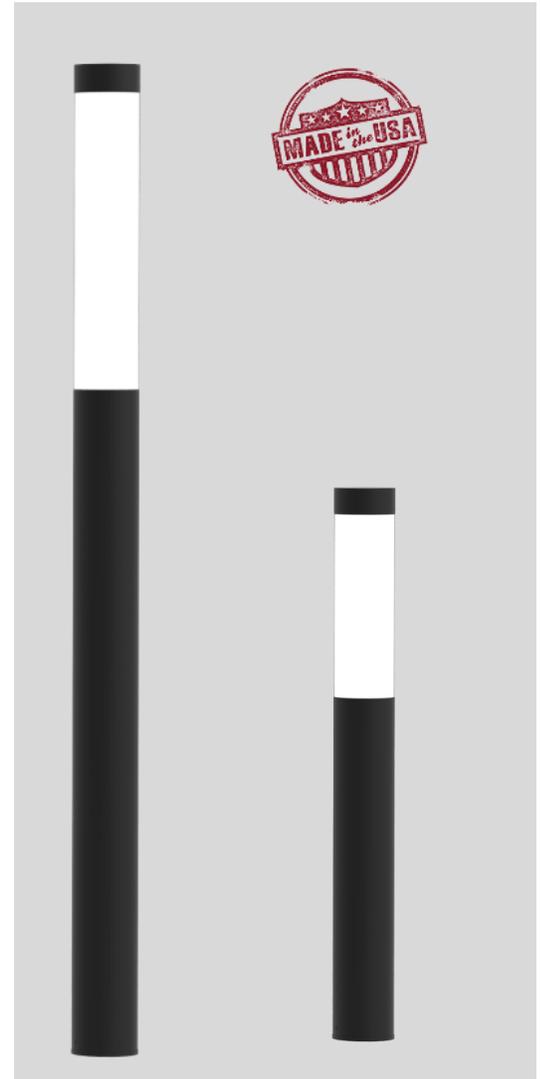
-10 year/100,000 hours warranty.

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).
- IP67 Rated
- 0-10v Dimming, Photo Cell and Wireless Controls capable (optional)
- Operating Life: >200,000 hours.

CONSTRUCTION

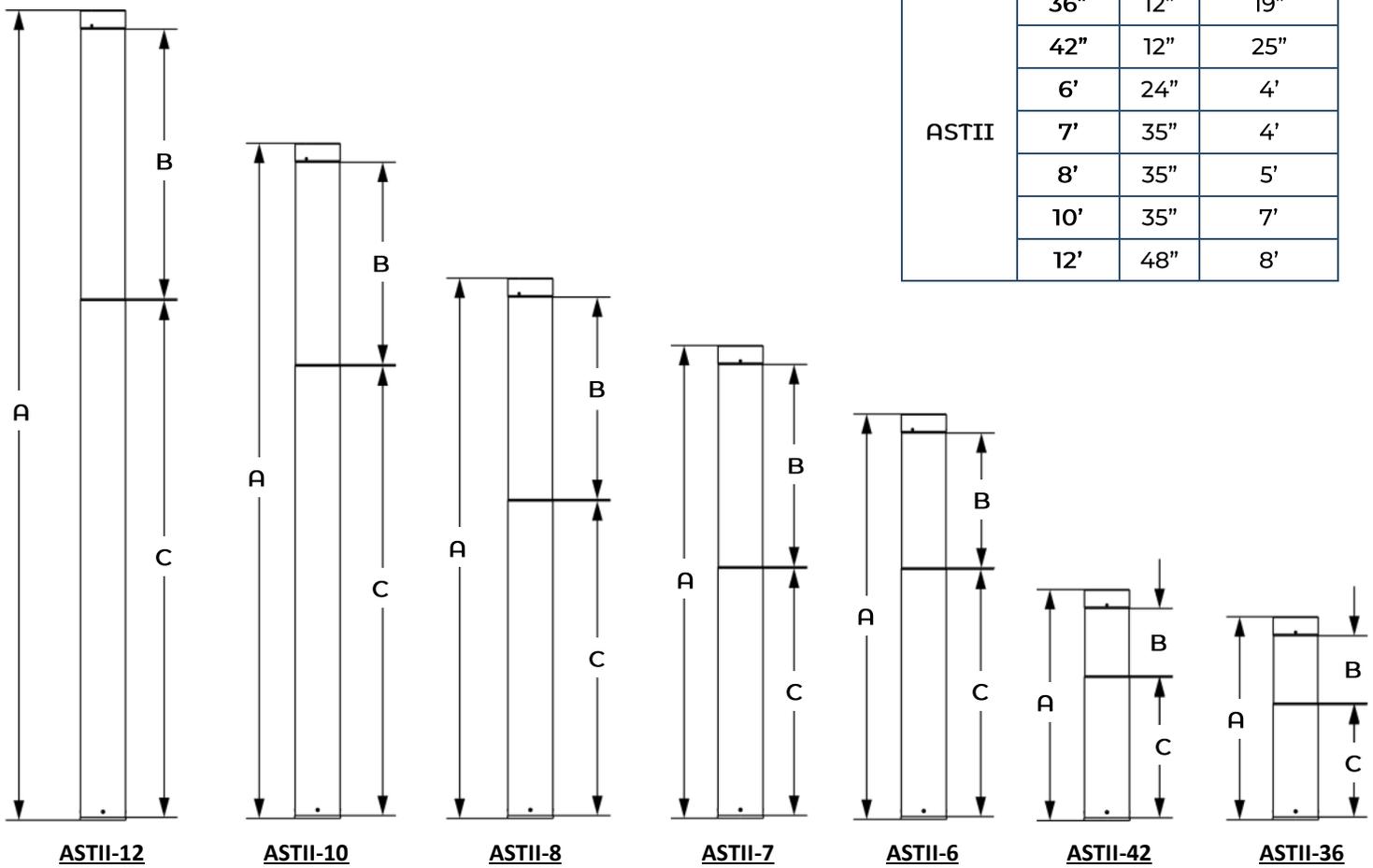
- Housing, 6" O.D or 8" O.D Aluminum Heavy-Gauge.
- 3 Mill Powder Coat finish.
- Opal Acrylic Lens. (Standard)
- Silicone gasket provide weather-tight protection.



Example: (ASTII-8-36-SY-45CLEd-4K-MV-BZ)



ASTII								
Cat #	Dia.	Height	Light Dist.	Wattage	Color Temp.	Voltage	Color	Options
ASTRAL-II (ASTII)	*6"OD (6)	*36" (36)	Symmetric (SMT)	20W-12" Lens (20CLEd)	3000K (3K)	120-277V (UNIV)	Bronze (BZ)	Photo Cell (PC) Wireless Control (WC)
	8" OD (8)	*42" (42)		40W-24" Lens (40CLEd)	4000K (4K)		Gray (GRY)	
		*6' (6)		60W-3ft Lens (60CLEd)	5000K (5K)		Black (BLK)	
		*7' (7)		80W-4ft Lens (80CLEd)			White (WH)	
		*8' (8)		100W-5ft Lens (100CLEd)			Custom (CST)	
		(*6"O.D Max. HT.)						
	10' (10)							
	12' (12)							



Dimensions			
Cat#	AOH (A)	Lens (B)	Shaft Height (C)
ASTII	36"	12"	19"
	42"	12"	25"
	6'	24"	4'
	7'	35"	4'
	8'	35"	5'
	10'	35"	7'
	12'	48"	8'

CAT #	INPUT-POWER	LUMEN OUTPUT	LPW	COLOR TEMP (CCT)	CRI	RATED LIFE (L70)	INPUT VOLTAGE	INPUT FREQUENCY
ASTII	20W	3,600	164	5000K	80+	>200,000	120-277V	50/60HZ
ASTII	40W	7,000	155	5000K	80+	>200,000	120-277V	50/60HZ
ASTII	60W	9,100	152	5000K	80+	>200,000	120-277V	50/60HZ
ASTII	80W	11,200	140	5000K	80+	>200,000	120-277V	50/60HZ
ASTII	100W	14,040	140	5000K	80+	>200,000	120-277V	50/60HZ

All products are proudly manufactured and/or assembled in the USA