

# Santa Bella Series LED Post Top



Intertek  
4009236

## PRODUCT DESCRIPTION:

Santa Bella Series provides high light efficiency, various optional light distributions.

Replace metal halide and high pressure sodium lamp for energy saving with a driver inside.

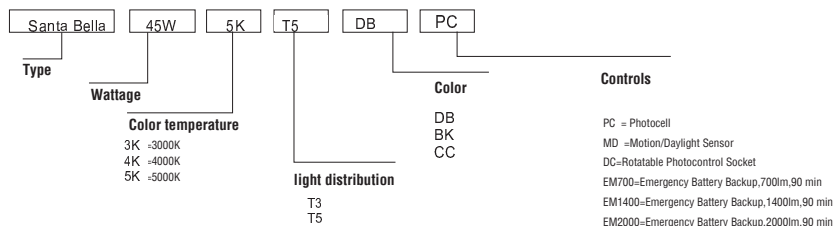
## FEATURES:

- Replace up to 250W pulse start Metal Halide lamp.
- CCT 3000K - 5000K
- CRI(CRA): >70
- Universal 120-277v 50/60Hz driver (347-480V optional)
- Distribution patterns: Type III & V
- Without any hazardous material in fixture.
- LM79, LM80 available
- 5 years warranty.

### MODEL SELECTION

TYPE	WATTAGE (NOMINAL)	CCT	DISTRIBUTION	FINISH	VOLTAGE	CONTROLS
Santa Bella Series	LED = HID 30W = 70 MH 45W = 100 MH 60W = 150 MH  70W = 175 MH 100W = 200W MH 120W = 250W MH	3K = 3000K 4K = 4000K 5K = 5000K	T3 = type III T5 = type V	DB = Dark Bronze BK = Black CC = Custom color Please specify requirements	MT = Multi-Tap 120-277V 480V 347V	NO = No options PC = Photocell MD = Motion/Daylight Sensor DC = Rotatable Photocontrol Socket EM700 = Emergency Battery Backup, 700lm, 90 min EM1400 = Emergency Battery Backup, 1400lm, 90 min EM2000 = Emergency Battery Backup, 2000lm, 90 min

Typical order example:

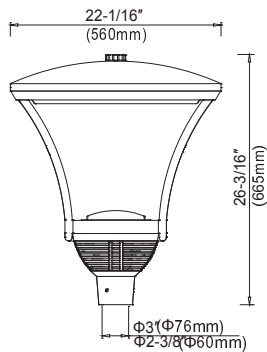


**SPECIFICATIONS:**

ITEM	SPECIFICATION	DETAILS					
GENERAL PERFORMANCE	Distribution	120°					
	Input Power (W)	30	45	60	70	100	120
	Lumens Delivered (lm) at 5000k	2970	4275	5580	8400	12000	14400
	Efficacy (lm/W)	120					
	CRI	≥ 70					
	Lumen Maintenance (L70,TM-21 @ 25°C)	L90>36,000 hours L70 ≥ 50,000 hours					
	Color Temperature	3000K/4000K/5000K					
	Spacing Criteria	Available Upon Request					
	Color Consistency	Proprietary binning for uniform color					
ELECTRICAL	Input Voltage	90-277V / 347-480V					
	Power Factor (120V/277V)	≥ 0.95					
PHYSICAL	Weight	8.0KG					
	Housing	Aluminium					
	lens/reflector	PC					
	Mounting	Aluminum sleeve,suitable for pole Φ3*(Φ76mm), Φ2-3/8*(Φ60mm)					
	Operating Temperature	-4°F to 113°F					
	Humidity	20-85% RH, non-condensing					
CERTIFICATION	Certification	cETLus, LM79,LM80					
	Intended Use	Business district, square, walking street, park, residence community etc.					
	Warranty	5 Years					

Lighting layouts and spacing criteria available upon request

**Mounting detail**



**CD/1000lm**

