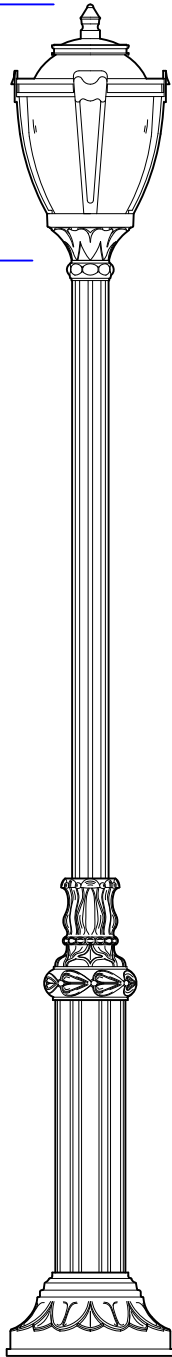


SBP-LED Battery Park *Luminaires: Tulips - Struts*

Luminaire Height: 27 1/2" to 36"
Diameter: 17 1/2"

Throughout Battery Park and Brookfield Place (formerly the World Financial Center) in New York, these luminaires stand silhouetted against the sky of the famed harbor. By day their tulip contour and reserved detailing evoke 19th Century Manhattan. By night their brilliant light enables the enclave to continue as an active recreational facility well into the evening. Plazas, esplanades, and streets shine in the light of this luminaire.



Built to NYC's stringent specifications for durability and vandal resistance with high-strength cast aluminum structure and polycarbonate globe. Several decorative bases are available for appropriate mating with a variety of ornamental posts.



SBP-LED utilizes the most current solid state technology to deliver high lumen output, exceptional light distribution, superior visual comfort, extended service life, and energy reduction.

For Ordering Information see reverse.



Shown with 10 ft. aluminum pole. Catalog #: SAL-B-10'

SBP Battery Park Luminaire at Battery Park City in New York City

Sentry
ELECTRIC

SBP-LED Battery Park

Sentry Electric LLC

185 Buffalo Avenue, Freeport, New York, 11520

Telephone: 516.379.4660 Fax: 516.378.0624

www.sentrylighting.com

info@sentrylighting.com

SBP-LED Battery Park

Luminaires: Tulips - Struts

Product Features

Construction

All components and decorative base shall be high-strength ASTM 356.1 cast aluminum. Luminaire shall be fully welded creating one integral housing. Injection-molded globe and large dome top shall create a weather tight chamber for the LED components, driver, and internal optics. Top shall be easily removable. LED components and driver are securely affixed to the mechanical structures. A thermal management system dissipates heat to insure compliance with ratings of the LED components and driver.

Optical

Injection-molded UV stabilized polycarbonate or high impact acrylic globe. Standard globe finish (Inside Scrubbed) creates a subtle light diffusing effect.

Available in symmetric and asymmetric configurations to optimize performance, distribution, and visual comfort.

Electrical

Meets UL 1598 for Safety. Utilizes voltage sensing 120-277V driver. Rated life of 50,000 hours at 70% lumen maintenance at 25°C. Compatible with 0-10V lighting control systems. Surge protected line-neutral, line-ground, and neutral-ground in accordance with ANSI/IEEE 62.41, Category C3. Luminaires shall be prewired and factory tested.

Ambient Temperature

-40° C minimum to 35° C maximum (Luminaire not to operate at maximum temperature for a period of time longer than 15% of total operating hours.).

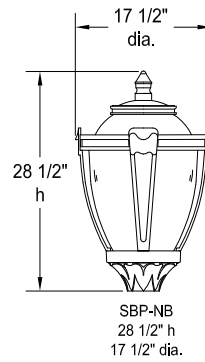
Finish

To insure product durability, all exposed metallic surfaces shall be finished with a high performance coating consisting of high gloss Super Durable polyester powder coat paint to be applied utilizing a multistage process that includes phosphate pretreatment, electrostatic powder application, and convection curing. Paint shall be weather, corrosion, abrasion, and UV resistant in compliance with specification AAMA 2604-05. Color to be specified.

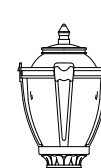
Mounting

Mounts to a Ø3" by 3" tall tenon. Three (3) 3/8"-16 UNC stainless steel allen head cup point set screws secure luminaire to post top tenon. All mounting hardware shall be stainless steel.

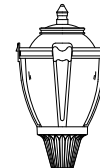
Model-Bases



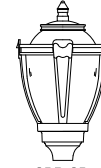
SBP-NB
28 1/2" h
17 1/2" dia.



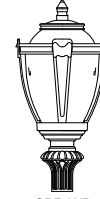
SBP-OB
27 1/2" h
17 1/2" dia.



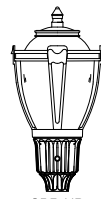
SBP-YB
31" h
17 1/2" dia.



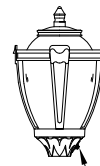
SBP-CB
30" h
17 1/2" dia.



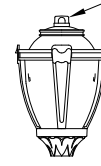
SBP-WB
36" h
17 1/2" dia.



SBP-UB
34 1/2" h
17 1/2" dia.



Button Photo Cell



Twist Lock Receptacle
(Shown with Receptacle Photo Control)

SBP-NB....-TLR
26 1/2" h
17 1/2" dia.

Light Source	LEDV29B-1.05A	LEDV29B-0.7A	LEDV18C-0.7A			
Wattage	58W	38W	26W			
Color Temp	3000K	3000K	3000			
	Delivered Lumens	Lumens Per Watt	Delivered Lumens	Lumens Per Watt	Delivered Lumens	Lumens Per Watt
KHT2 (Type II)	6005	103	4053	107	2630	103
KHT3 (Type III)	5811	100	3922	103	2545	100
KHT4 (Type IV)	5870	101	3962	104	2571	101
KHT5 (Type V)	5697	98	3845	101	2495	98
KHT5SQ (Type V Square)	5823	100	3931	103	2550	100

Ordering Information

Choose the **boldface** catalog references that best suit your needs.

Example: **SBP - NB - LEDV29B-0.7A - 830 - DR - KHT2 - BPC - 120V - BK**

Model	Base	Light Source & Wattage	Globe Material	Distribution	Options	Finish
SBP	NB OB YB CB WB UB	LEDV29B-1.05A 58 watts	(blank) Polycarbonate	KHT5 Type V KHT5SQ Type V Square KHT4 Type IV KHT3 Type III KHT2 Type II	BPC Button Photo Cell TLR Twist Lock Receptacle TLR7 Twist Lock Receptacle, 7 Pin with Dimming and Control Contacts HSS House Side Shield IP66 IP66 (Consult Factory)	BK Black BZ Bronze FG Federal Green GY Gray WH White SIL Silver BLU Blue SBRZ Statuary Bronze
		LEDV29B-0.7A 38 watts	DR High Impact Acrylic			
		LEDV18C-0.7A 26 watts				
		CRI & Color Temperature				
		827 80 CRI, 2700K				
		830 80 CRI, 3000K				
		835 80 CRI, 3500K				
		840 80 CRI, 4000K				
		Consult factory for additional light source and color temperature options.		Consult factory for additional distribution options.	Accessories RPC Receptacle Photo Control	Consult factory for additional finishes.
					Voltage (blank) 120V thru 277V (Standard) 120V 120V (With BPC Only) 208-277V 208V thru 277V (With BPC Only)	