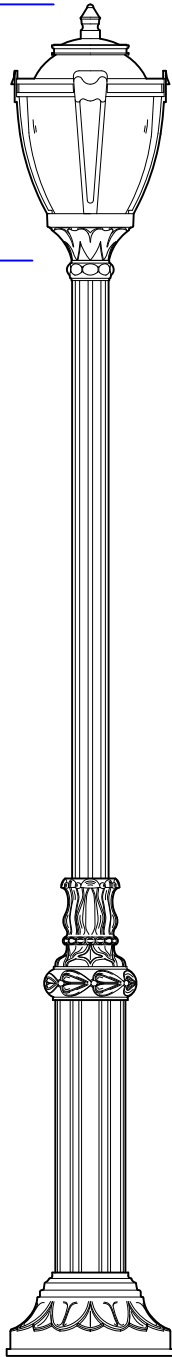


SBP Battery Park

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 is designed to utilize a wide range of light sources, each providing the highest efficiency in lumen output, service life and energy use.

For Ordering Information see reverse.



Shown with 10 ft. aluminum pole. Catalog #: SAL-B-4B-10'

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

Sentry
ELECTRIC

SBP 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

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 ballast assembly and internal optics. Top shall be easily removable to allow for relamping.

Optical

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

Available in a wide range of lamp choices and wattage ratings, including High Intensity Discharge (HID) and Incandescent. Synchronized reflector system optimizes light output utilizing upper and lower Alzak® reflectors.

Standard optical system, Inside Scrubbed Globe. Additional optical systems include Glare Reduction Louver System, Borosilicate Glass Refractor, Horizontal, Horizontal Semi-Cutoff, Horizontal Full Cutoff and Virtual Light Source.

Electrical

Meets UL 1598 for Safety. Luminaire shall have porcelain socket rated for 600V with 4kV pulse and uses a nickel-plated screw shell with spring-loaded center contact and lamp grips. Luminaires shall be prewired and factory tested. The ballast shall be a high power factor, constant wattage, autotransformer type. The power factor shall be at least 90%.

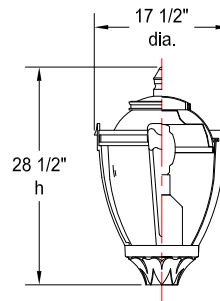
Finish

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.

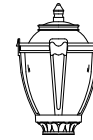
Mounting

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.

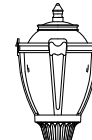
Model-Bases



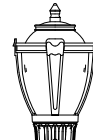
SBP-NB
28 1/2" h
17 1/2" dia.



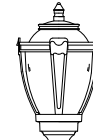
SBP-OB
27 1/2" h
17 1/2" dia.



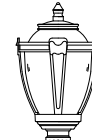
SBP-YB
31" h
17 1/2" dia.



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

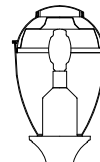


SBP-CB
30" h
17 1/2" dia.

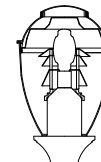


SBP-WB
36" h
17 1/2" dia.

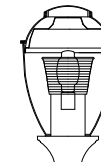
Optical Systems



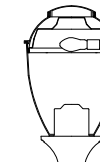
Inside Scrubbed Globe
blank



Glare Reduction Louver System
GRLS



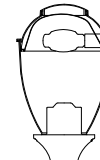
Glass Refractor
G3
G5



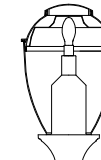
Horizontal
HOR



Horizontal Semi-Cutoff
HORD



Horizontal Full Cutoff
HORH



Virtual Light Source
VLS

Ordering Information

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

Example: **SBP - NB - 70MHPS - 120V - MED - DR - CLR - G3 - BPC - BK**

Model	Base	Wattage/ Lamp	Voltage	Lamp Socket	Globe Material	Globe Finish	Distribution	Options	Finish				
SBP	NB	INC	Incandescent	Single Line	MOG Mogul Socket	(blank) Polycarbonate	(blank) Inside Scrubbed Globe, Type V GRLS Glare Reduction Louver System, Type V G3 Glass Refractor, Type III G5 Glass Refractor, Type V HOR Horizontal, (MED Socket Only) Type V HORD Horizontal Semi-Cutoff, Type III HORH Horizontal Full Cutoff, Type I VLS Virtual Light Source, Type V (MED Socket Only)	HSS House Side Shield	Consult factory for additional finishes.				
	OB	50HPS	50 watt High Pressure Sodium	120V						MED Medium Socket	BPC Button Photo Cell (Not available in 480V)		
	YB	70HPS	70 watt High Pressure Sodium	480V (YB or UB Base Only)	(blank) Inside Scrubbed	G3		BZ Bronze					
	CB	100HPS	100 watt High Pressure Sodium							DR High Impact Acrylic	FG Federal Green		
	WB	150HPS	150 watt High Pressure Sodium		CLR Clear	GY Gray							
	UB	50MHPS	50 watt Metal Halide, Pulse Start	Multi-Tap 120V-MT 208V-MT 240V-MT 277V-MT	(blank) Inside Scrubbed	G3		WH White					
		70MHPS	70 watt Metal Halide, Pulse Start							G5	BLU Blue		
		100MHPS	100 watt Metal Halide, Pulse Start									HOR	SBRZ Statuary Bronze
		150MHPS	150 watt Metal Halide, Pulse Start										
	Consult factory for LED configurations and other lamping options.												