

E9B243-

base number

Color	Finish
Temperature	Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

<u></u>
Series: Shanghai
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard - Garden

Subcategory, Bottara Garden
PHYSICAL
Shape: Abstract
Diameter (mm): 25
Diameter (in): 1
Height (mm): 1200
Height (in): 47 1/4
Extension (mm): 350
Extension (in): 13 ³ / ₄
Light Distribution: Direct
Screws: No visible screws
Fixture Finish: ANT / BLK / BRZ / COR / FGR / GRY / RSB / WHI
Fixture Material: Aluminum

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 7.3
Total Output Wattage (W): 6.4
Dimming: Non-Dimmable
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
Upon Request: SC power - DPH0300024ST (Phase Dimming)

LED

LED
Color Temperature (°K): 2700 / 3000
Max. Delivered Lumen (lm): 530
Nominal Lumen (lm): 700
CRI: >90 CRI
Lamp Life (hrs): 60000

OPTICAL

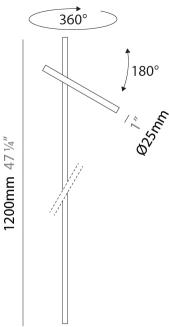
Optic°: 120

RATINGS AND CERTIFICATIONS

	KATINGS AND CERTIFICATIONS
	Certified By: Certified for North American Standards
	IP rating: IP65
	IK Rating: IK05

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



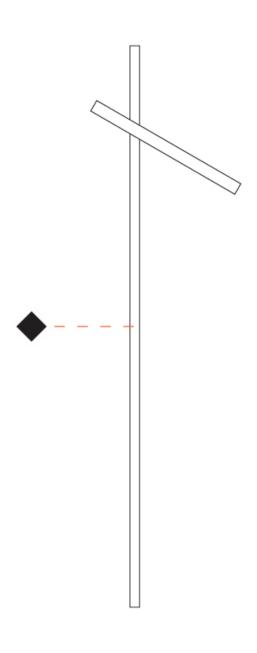






E9B243-









E9B244-

base number

Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Shanghai Brand: Platek Division: Exterior Mounting Type: Post Mounting Location: Above Ground

Subcategory: Bollard - Garden PHYSICAL Shape: Abstract Diameter (mm): 25 Diameter (in): 1 Height (mm): 1500 Height (in): 59 1/16 Extension (mm): 350 Extension (in): 13 3/4 Light Distribution: Direct Screws: No visible screws Fixture Finish: ANT / BLK / BRZ / COR / FGR / GRY / RSB / WHI Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED Input Wattage (W): 7.3 Total Output Wattage (W): 6.4 Dimming: Non-Dimmable Driver Included: No Driver Location: Remote Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Output Voltage (V): 24 Upon Request: SC power - DPH0300024ST (Phase Dimming)

Color Temperature (°K): 2700 / 3000 Max. Delivered Lumen (lm): 530 Nominal Lumen (lm): 700 CRI: >90 CRI Lamp Life (hrs): 60000

OPTICAL

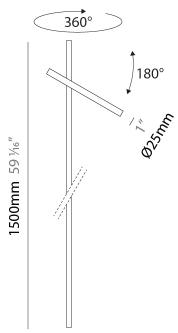
Opticº: 120

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP65 IK Rating: IK05

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



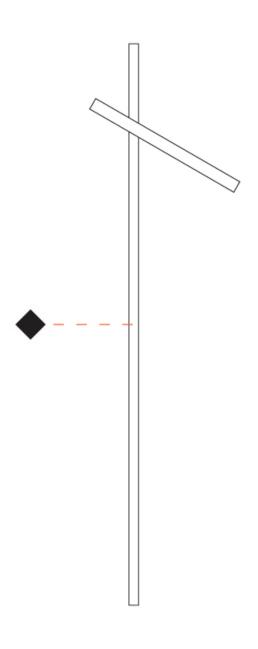






E9B244-









E9B274-

base number

Temperature Options

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Shanghai	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subcategory: Bollard - Garden	

Subcategory: Bollard - Garden
PHYSICAL
Shape: Abstract
Diameter (mm): 25
Diameter (in): 1
Height (mm): 800
Height (in): 31 ½
Extension (mm): 350
Extension (in): 13 ¾
Light Distribution: Direct
Screws: No visible screws
Fixture Finish: ANT / BLK / BRZ / COR / FGR / GRY / RSB / WHI
Fixture Material: Aluminum
TI TOTAL

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 7.3
Total Output Wattage (W): 6.4
Dimming: Non-Dimmable
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Output Voltage (V): 24
Upon Request: SC power - DPH0300024ST (Phase Dimming)

LED

Color Temperature (°K): 2700 / 3000	
Max. Delivered Lumen (lm): 530	
Nominal Lumen (lm): 700	
CRI: >90 CRI	
Lamp Life (hrs): 60000	
ORTICAL	

OPTICAL

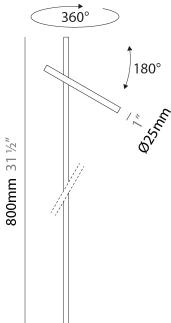
Optic°: 120

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards				
IP rating: IP65				
IK Rating: IK05				
IP rating: IP65				

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



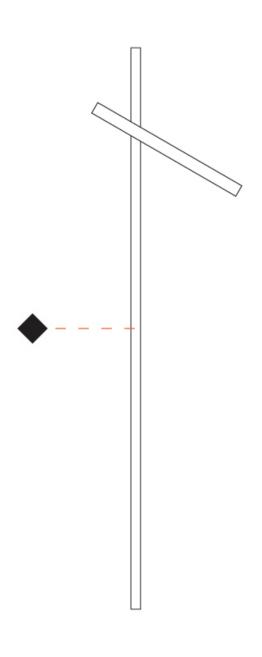






E9B274-





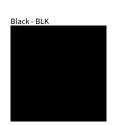




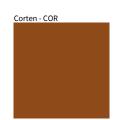
SHANGHAI

Fixture Finish













Digital: Not all screens are calibrated the same, and therefore, colors will appear differently between screens. **Physical:** When texture is involved, there will be variations in color, character and tone within a product series and between product families.





SHANGHAI

LEGEND

=	loor-mounted				
	CALL THE CALL	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
× 1	vall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
↑ ce	eiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
→ w	vall-mounted	I	color of suspension cable	THEO	fixture with natural vivid LED (upon request)
or	omni-directional light distribution	←···	length of suspension cable	CRI	color rendering index
di	lirect light distribution	D	reflector degree selection	(K)	color temperature
di	lirect/indirect light distribution	s s	super spot	(<u>A</u>	lumen (luminous flux)
in	ndirect light distribution	*	lens	₹	efficacy (lumens per watt)
as	symmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
au	ura light distribution	0	shine ring	€	marine grade (AISI 316 stainless steel)
₯ ro	ound wall or ceiling cut-out	\odot	integrated shine ring with diffuser	3	walk on
Sc	quare wall or ceiling cut-out		free individual colors 01-29	②	drive on
ද ි දු th	he supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
d•₊+ m	ninimum distance (meters) lamp - object	♦	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
<u></u> re	ecessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
‡ ce	eiling thickness in mm	•	luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1 ce	eiling thickness selection		luminaire part to be colored (F4)		acoustic material
== (st	limmable DP (phase), DV (0-10V), DD (dali), DS step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
in cc	ncluded or excluded LED driver/transformer/ ontrol gear	•	color of 3-circuit adaptor		protection class II, protection insulation
රි se	eparately switchable	\odot	indirect diffuser	. (11)	ETL Certified to UL and CSA Standards
•் y se	ensor	0	direct diffuser	շ (Մ) տ	UL Certified to UL and CSA Standards
[re	emote control	0	ball-proof (upon request)	(B)	CSA Certified to UL and CSA Standards
) av	vailable upon request	9	accessory	(\mathbf{Z})	Certified for North American Standards

IP RATING

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
IP65	protected against ingress of dust protected against jets of water
IP66	protected against ingress of dust protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

IK RATING

above the surface)

100000	2819904000 PA-24598000 DEVENOUS PARTIES O
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
ІКОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
IK05	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
1K06	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
IK08	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
IK09	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)

protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm