

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

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): 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

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	
OPTICAL	

OPTICAL

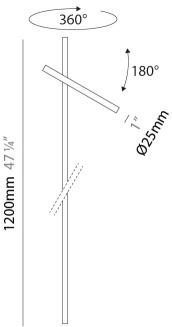
Optic°: 120

RATINGS AND CERTIFICATIONS

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

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



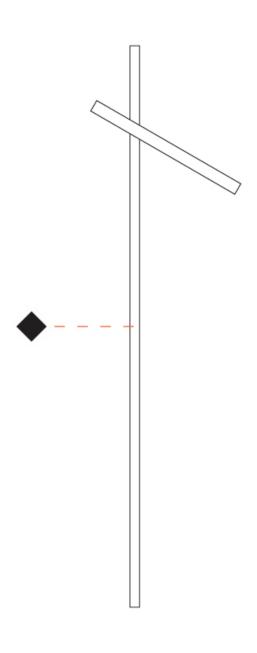






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Color Finish
Temperature Options

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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): 1500

Height (in): 59 ½16

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

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

OPTICAL

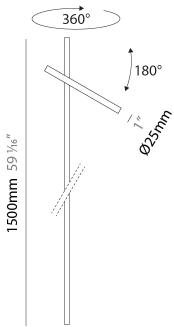
Optic°: 120

RATINGS AND CERTIFICATIONS

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

PROJECT	
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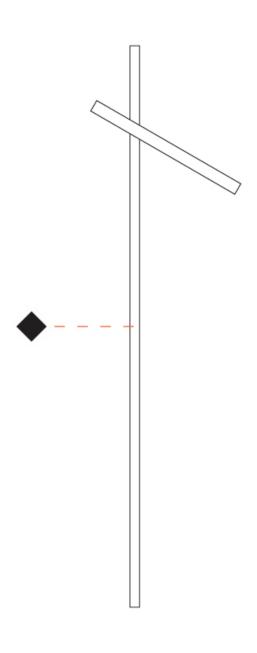






E9B244-









E9B274-

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

V=	
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 ³ / ₄
Light Distribution: Direct
Screws: No visible screws
Fixture Finish: ANT / BLK / BRZ / COR / FGR / GRY / RSB / WHI
Fixture Material: Aluminum
FLECTRICAL

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

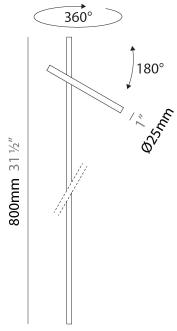
OPTICAL

Optic°: 120

RATINGS AND CERTIFICATIONS

PROJECT	
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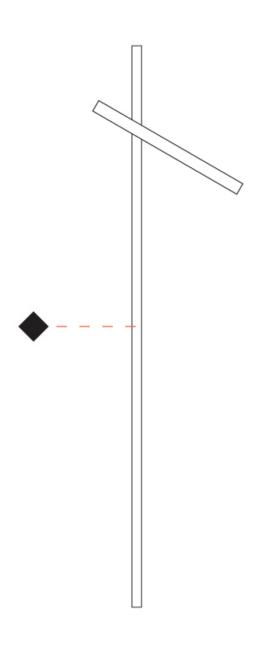






E9B274-





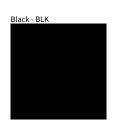




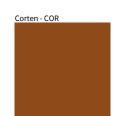
SHANGHAI

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

PROJECT		
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LEGEND

=-	loor-mounted				
-	1001-Indulted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
/ w	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
$\rightarrow \parallel w$	vall-mounted	T	color of suspension cable	71400	fixture with natural vivid LED (upon request)
Y or	omni-directional light distribution		length of suspension cable	CRI	color rendering index
∆ di	direct light distribution		reflector degree selection	(K)	color temperature
di	direct/indirect light distribution	s s	super spot	(X)	lumen (luminous flux)
in	ndirect light distribution	*	lens	(₹	efficacy (lumens per watt)
as	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
au	aura light distribution	0	shine ring	€	marine grade (AISI 316 stainless steel)
ℴ rc	ound wall or ceiling cut-out	\odot	integrated shine ring with diffuser	3	walk on
SC SC	quare wall or ceiling cut-out		free individual colors 01-29	②	drive on
ද්දි th	he supplied jig specifies the cutout dimensions	0	individual colors: 00 (free of charge), 01-25 (extra charge)	OSC	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
<u></u> Се	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
== (s	dimmable 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/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
8 Se	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
•ಿ″/ se	sensor	0	direct diffuser	։ (Մ) _«	UL Certified to UL and CSA Standards
[re	emote control	0	ball-proof (upon request)	(B)	CSA Certified to UL and CSA Standards
J av	available 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	288 (400 C) - 26 5 (100 C) - 26 5 (
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)
IK06	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) $$
IKOB	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