ZANEEN®

SLIM POST

E9B105-

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: Slim	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subcategory: Bollard	

Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Rectangle
Length (mm): 116
Length (in): 4 ⁹ / ₁₆
Width (mm): 36
Width (in): $1\frac{7}{16}$
Height (mm): 500
Height (in): 19 11/16
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Gasket: Gore (r) valve
Fixture Finish: GRY / ANT / COR
Fixture Material: Extruded Aluminum
Upon Request: Finishes - Black, White, Corten
FIFCTRICAL

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 8.8
Total Output Wattage (W): 8
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700
Upon Request: Remote: 0-10Vdc dimming / Phase dimming / Non- dimming 120/277Vac
LED

Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 540 / 560	
Nominal Lumen (lm): 1040 / 1080	
CRI: >80 CRI	
Lamp Life (hrs): 60000	

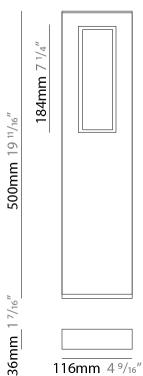
OPTICAL

Optic°: 1 opening

RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK08
Bug Rating: B0 U2 G1

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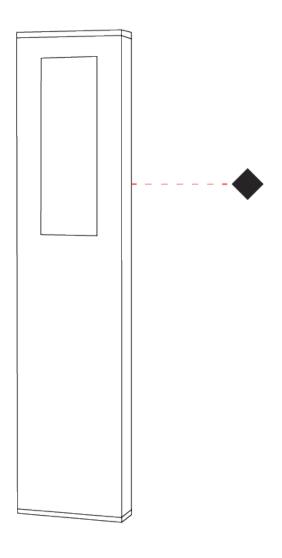






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E9B106-

base number

Color	Finish
Temperature	Options

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GENERAL

Series: Slim	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subcategory: Bollard	

PHYSICAL
Shape: Rectangle
Length (mm): 116
Length (in): 4 1/16
Width (mm): 36
Width (in): $1^{\frac{7}{16}}$
Height (mm): 500
Height (in): 19 11/16
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Gasket: Gore (r) valve
Fixture Finish: GRY / ANT / COR
Fixture Material: Extruded Aluminum
Upon Request: Finishes - Black, White, Corten

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 8.8
Total Output Wattage (W): 8
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700
Upon Request: Remote: 0-10Vdc dimming / Phase dimming / Non- dimming 120/277Vac

LED

Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 600 / 625	
Nominal Lumen (lm): 1040 / 1080	
CRI: >80 CRI	
Lamp Life (hrs): 60000	

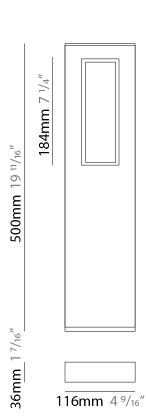
OPTICAL

Optic°: 2 Openings

RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK08
Bug Rating: B0 U2 G0

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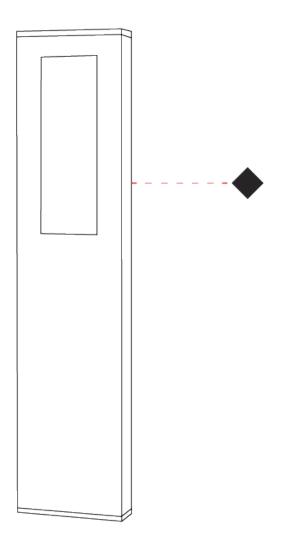






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E9B120-

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

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GENERAL

Series: Slim	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subcategory: Bollard	

Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Rectangle
Length (mm): 116
Length (in): 4 % 16
Width (mm): 36
Width (in): 1 ⁷ / ₁₆
Height (mm): 800
Depth (mm): 36
Height (in): 31 ½
Depth (in): 1 7/16
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Gasket: Gore (r) valve
Fixture Finish: GRY / ANT / COR
Fixture Material: Extruded Aluminum
Cable Details: Cable input: 5.5-10 mm
Upon Request: Finishes - Black, White, Corten

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 8.8
Total Output Wattage (W): 8
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700
Upon Request: Remote: 0-10Vdc dimming / Phase dimming / Non- dimming 120/277Vac

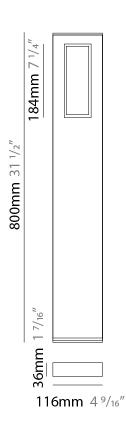
LED	
Number of LEDs: 1	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 540 / 560	
Nominal Lumen (lm): 1040 / 1080	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
OPTICAL	

Optic°: 1 Opening

RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK08
Rug Rating: R0 II2 G1

PROJECT		
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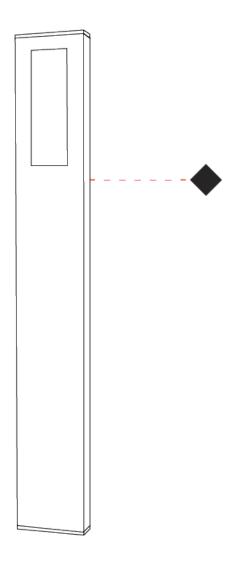






E9B120-

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E9B121-

base number

Color Finish
Temperature Options

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GENERAL

Series: Slim	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
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Subcategory: Bollard
PHYSICAL
Shape: Rectangle
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Height (mm): 800
Height (in): 31 ½
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Gasket: Gore (r) valve
Fixture Finish: GRY / ANT / COR
Fixture Material: Extruded Aluminum
Upon Request: Finishes - Black, White, Corten

ELECTRICAL

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np Type: LED	
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nstant Current (MA): 700	
on Request: Remote: 0-10Vdc dimming / Phase dimming / Non- nming 120/277Vac	

LED

Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 600 / 625	
Nominal Lumen (lm): 1040 / 1080	
CRI: >80 CRI	
Lamp Life (hrs): 60000	

OPTICAL

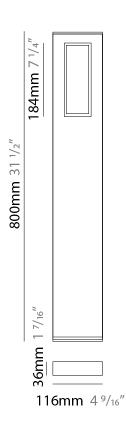
Optic°: 2 Openings

RATINGS AND CERTIFICATIONS

RATINGS AND CERTIFICATIONS
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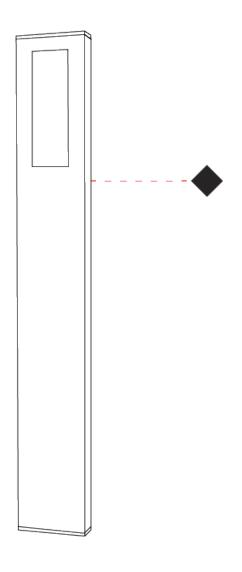






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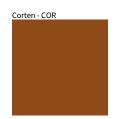
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Fixture Finish

Gray - GRY	





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.





SLIM

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LEGEND

100				-	1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
<u></u>	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	in the second	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	(LM)	lumen (luminous flux)
Y	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
$\overline{\Lambda}$	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	30	walk on
\Box	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
□ ←,→	minimum 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)
$\hat{\pm}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
<u></u>	ceiling thickness in mm		luminaire part to be colored (F3)	4	blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	()	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
•	sensor	0	direct diffuser	շ (Մ) սո	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	(II)	CSA Certified to UL and CSA Standards
9	available upon request	O	accessory	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)

IK02	above the surface)
IK03	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)
IKO6	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

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm