-

### **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	
PHYSICAL	
Shape: Rectangle	
Length (mm): 116	
Length (in): 4 <sup>9</sup> / <sub>16</sub>	
Width (mm): 36	
Width (in): 1 1/16	
Height (mm): 500	
Height (in): 19 <sup>11</sup> / <sub>16</sub>	
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 / Nondimming 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

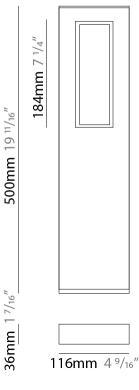
#### RATINGS AND CERTIFICATIONS

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

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			





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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

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**SLIM POST** 

E9B105-

PROJECT			
TYPE			
SPECIFIER			
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DATE			



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# **ZANEEN**<sub>®</sub>

### **SLIM POST**

#### E9B120-

Finish base number Color 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
PHYSICAL
Shape: Rectangle
Length (mm): 116
Length (in): 4 <sup>9</sup> / <sub>16</sub>
Width (mm): 36
Width (in): $1\frac{7}{16}$
Height (mm): 800
Depth (mm): 36
Height (in): 31 ½
Depth (in): 1 <sup>7</sup> / <sub>16</sub>
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
Binnedia - New Binnedda

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 Tomporaturo	(°K), 2000 / 4000

Color remperature ( K). 5000 / 4000
Max. Delivered Lumen (lm): 540 / 560
Nominal Lumen (lm): 1040 / 1080
CRI: >80 CRI
Lamp Life (hrs): 60000

#### OPTICAL

Optic°: 1 Opening

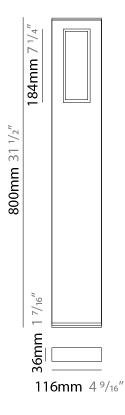
#### **RATINGS AND CERTIFICATIONS**

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

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DATE	 	 	
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			





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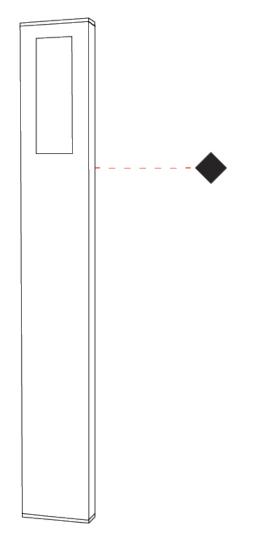
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**SLIM POST** 

E9B120-

PROJECT			
ТҮРЕ	 	 	
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# SLIM

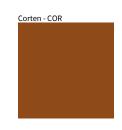
PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE

#### **Fixture Finish**

Gray - GRY



Anthracite - ANT



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.



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SLIM

PROJECT

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TYPE SPECIFIER

QUANTITY

DATE

### LEGEND

<u>↓</u>	floor-mounted	¥	pivotable	$\circledast$	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	¥	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	T	color of suspension cable	1111 1140	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution		length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	<b>°К</b>	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
	aura light distribution	0	shine ring	318	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	٢	walk on
L7	square wall or ceiling cut-out	Ċ	free individual colors 01-29	۲	drive on
d d	the supplied jig specifies the cutout dimensions	í.	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
(] <b>+</b> +	minimum distance (meters) lamp - object	۲	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
£	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	ۥ	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class l, protection insulation
<b>6</b>	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
У	separately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
<b>•</b>	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards
	remote control	$\odot$	ball-proof (upon request)	<u>ج</u>	CSA Certified to UL and CSA Standards
2	available upon request	0	accessory	$\mathbb{Z}$	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**

КОТ	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
КОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
КО4	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
KOS	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)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
К10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)