MINI ONE POST

E9B002-

_____L9 base number Color Temperature Finishes-06-08

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: Mini One
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard - Mini
PHYSICAL
Shape: Rectangle
Length (mm): 100
Length (in): 3 ¹⁵ / ₁₆
Width (mm): 100
Width (in): 3 ¹⁵ / ₁₆
Height (mm): 150
Height (in): $5\frac{7}{8}$
Light Distribution: Direct
Diffuser: Transparent Flat Tempered Glass
Fixture Finish: GRY / ANT
Fixture Material: Aluminum Die Cast
Upon Request: Finishes - Black, White, Bronze, Corten
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 7.3
Total Output Wattage (W): 6
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): 500
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]): Remote: 0-10Vdc dimming / Phase dimming / Non-dimming 120/277Vac

LED

Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 195 / 205

Nominal Lumen (lm): 780 / 810	
CRI: >80 CRI	
Lamp Life (hrs): 60000	

OPTICAL

Optic°: 2 Openings

RATINGS AND CERTIFICATIONS

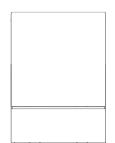
Certified By: Certified for North American Standards	
IP rating: IP65	
IK Rating: IK07	
Bug Rating: B0 U0 G0	











F

150mm 5 7/8"

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E9B002-

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MINI ONE POST

E9B004-

base number	Color	L9
	Temperature	Finishes-06-08

_

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

Brand: Platek Division: Exterior Mounting Type: Post
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard - Mini
PHYSICAL
Shape: Rectangle
Length (mm): 100
Length (in): 3 ¹⁵ / ₁₆
Width (mm): 100
Width (in): 3 ¹⁵ / ₁₆
Height (mm): 150
Height (in): $5\frac{7}{8}$
Light Distribution: Direct
Diffuser: Transparent Flat Tempered Glass
Fixture Finish: GRY / ANT
Fixture Material: Aluminum Die Cast
Upon Request: Finishes - Black, White, Bronze, Corten
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 7.3
Total Output Wattage (W): 6
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): 500
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]): Remote: 0-10Vdc dimming / Phase dimming / Non-dimming 120/277Vac

LED

Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 415 / 430	
Nominal Lumen (lm): 780 / 810	
CRI: >90 CRI	
Lamp Life (hrs): 60000	

OPTICAL

Optic°: 4 Openings

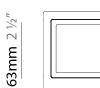
RATINGS AND CERTIFICATIONS

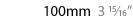
Certified By: Certified for North American	Standards
IP rating: IP65	
IK Rating: IK07	
Bug Rating: B0 U0 G0	

PROJECT

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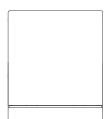








100mm 3 15/16"



E

150mm 5 7/8"

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E9B004-

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MINI ONE POST

E9B008-

base number Color L9 Temperature Finishes-06-08

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: Mini One	
Brand: Platek	
Division: Exterior	
Mounting Type: F	Post
Mounting Locatio	on: Above Ground
Subcategory: Bol	llard
PHYSICAL	
Shape: Rectangle	e
Length (mm): 100	0
Length (in): 3 ¹⁵ / ₁₆	
Width (mm): 100	
Width (in): 3 ¹⁵ / ₁₆	
Height (mm): 500)
Height (in): 19 1/1	6
Light Distributior	n: Direct
Diffuser: Transpa	arent Flat Tempered Glass
Fixture Finish: GF	RY / ANT
Fixture Material:	Aluminum Die Cast
Upon Request: Fi	inishes - Black, White, Bronze, Corten
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W	<i>l</i>): 9.5
Total Output Wat	ttage (W): 9
Dimming: Non-D	immable
Driver Included: `	Yes
Driver Location: I	Integrated
Driver Type: Con	stant Current - 120Vac
Driver Class: Clas	is 2
Input Voltage (V)	: 120 - 277
Constant Current	t (MA): 700
enclosure to be s	Not included - see components [IP65 or higher supplied by others]): Remote: 0-10Vdc dimming / Phase limming 120/277Vac

LED

Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 110 / 115	
Nominal Lumen (lm): 1040 / 1080	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
OPTICAL	

Optic^o: 1 Opening

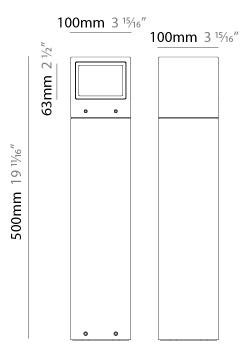
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B0 U0 G0

PROJECT

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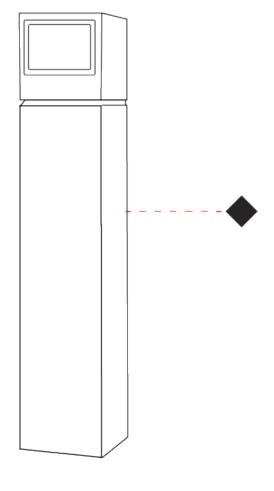
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Е

MINI ONE POST

E9B009-

L9 base number Color Temperature Finishes-06-08

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: Mini One
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Rectangle
Length (mm): 100
Length (in): 3 ¹⁵ / ₁₆
Width (mm): 100
Width (in): 3 ¹⁵ / ₁₆
Height (mm): 500
Height (in): 19 11/16
Light Distribution: Direct
Diffuser: Transparent Flat Tempered Glass
Fixture Finish: GRY / ANT
Fixture Material: Aluminum Die Cast
Upon Request: Finishes - Black, White, Bronze, Corten
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 9.5
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: (Not included - see components [IP65 or higher enclosure to be supplied by others]): Remote: 0-10Vdc dimming / Phase dimming / Non-dimming 120/277Vac

LED

Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 230 / 240
Nominal Lumen (lm): 1040 / 1080
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL

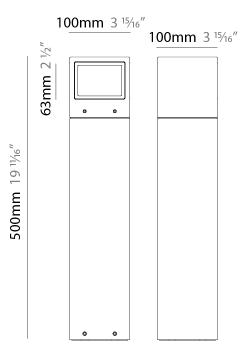
Optic°: 2 Openings

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B0 U0 G0

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MINI ONE POST

E9B010-

base number Color L9 Temperature Finishes-06-08

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: Mini	One
Brand: Plate	ek
Division: Ext	terior
Mounting Ty	ype: Post
Mounting Lo	ocation: Above Ground
Subcategory	y: Bollard
PHYSICAL	
Shape: Rect	angle
Length (mm	ı): 100
Length (in):	3 ¹⁵ / ₁₆
Width (mm)	: 100
Width (in): 3	1 ⁵ / ₁₆
Height (mm): 500
Height (in):	19 11/16
Light Distrib	oution: Direct
Diffuser: Tra	ansparent Flat Tempered Glass
Fixture Finis	sh: GRY / ANT
Fixture Mate	erial: Aluminum Die Cast
Upon Reque	est: Finishes - Black, White, Bronze, Corten
ELECTRICA	L
Lamp Type:	LED
Input Watta	ge (W): 9.5
Total Outpu	t Wattage (W): 8
Dimming: N	on-Dimmable
Driver Inclue	ded: Yes
Driver Locat	tion: Integrated
Driver Type:	: Constant Current - 120Vac
Driver Class	: Class 2
Input Voltag	ge (V): 120 - 277
	ırrent (MA): 700
enclosure to	est: (Not included - see components [IP65 or higher o be supplied by others]): Remote: 0-10Vdc dimming / Phase Ion-dimming 120/277Vac

LED

Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 490 / 510	
Nominal Lumen (lm): 1040 / 1080	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
OPTICAL	

Optic^o: 4 Openings

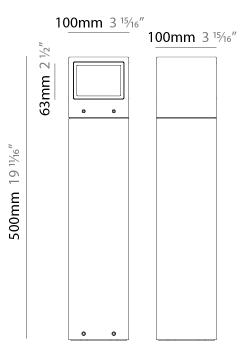
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B0 U0 G0

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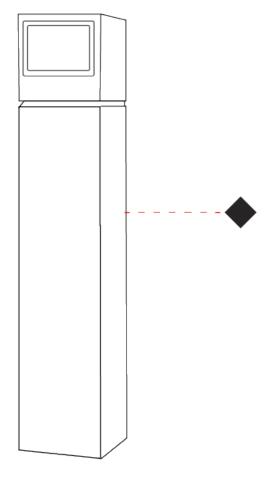
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Е

MINI ONE POST

E9B246-

base number Color L9 Temperature Finishes-06-08

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: Mini One	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subcategory: Bollard	
PHYSICAL	
Shape: Rectangle	
Length (mm): 100	
Length (in): 3 ¹⁵ / ₁₆	
Width (mm): 100	
Width (in): 3 ¹⁵ / ₁₆	
Height (mm): 800	
Height (in): 31 ¹ / ₂	
Light Distribution: Direct	
Diffuser: Transparent Flat Tempered Glass	
Fixture Finish: GRY / ANT	
Fixture Material: Aluminum Die Cast	_
Upon Request: Finishes - Black, White, Bronze, Corten	_
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 10.5	
Total Output Wattage (W): 9	
Dimming: Non-Dimmable	
Driver Included: Yes	_
Driver Location: Integrated	_
Driver Type: Constant Current - 120Vac	

Driver Type: Constant Current - 120Vac Driver Class: Class 2 Input Voltage (V): 120

Constant Current (MA): 700 LED

Color Temperature (°K): 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 110 / 115	
Nominal Lumen (lm): 1040 / 1080	
CRI: >80 CRI	
Lamp Life (hrs): 60000	

OPTICAL

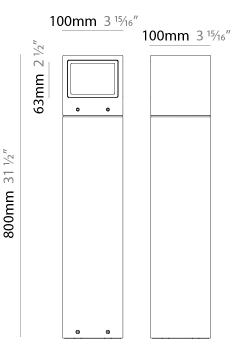
Optic°: 1 Opening

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B0 U0 G0

PROJECT		
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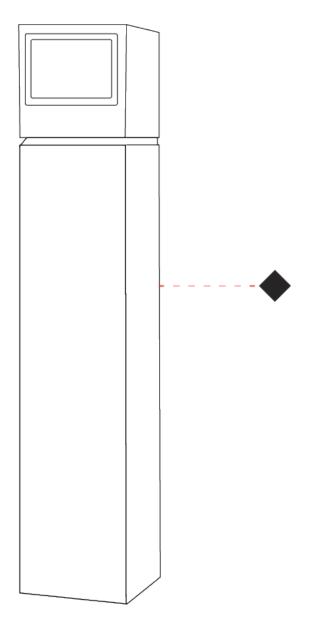
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Ε

MINI ONE POST

E9B247-

base number Color L9 Temperature Finishes-06-08

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: Mini One
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Rectangle
Length (mm): 100
Length (in): 3 ¹⁵ / ₁₆
Width (mm): 100
Width (in): 3 ¹⁵ / ₁₆
Height (mm): 800
Height (in): 31 ½
Light Distribution: Direct
Diffuser: Transparent Flat Tempered Glass
Fixture Finish: GRY / ANT
Fixture Material: Aluminum Die Cast
Upon Request: Finishes - Black, White, Bronze, Corten
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 10.5
Total Output Wattage (W): 9
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated

Driver Type: Constant Current - 120Vac Driver Class: Class 2 Input Voltage (V): 120

LED

Color Temperature (°K): 2700 / 3000 / 4000

Constant Current (MA): 700

Max. Delivered Lumen (lm): 230 / 240	
Nominal Lumen (lm): 1040 / 1080	
CRI: >80 CRI	
Lamp Life (hrs): 60000	

OPTICAL

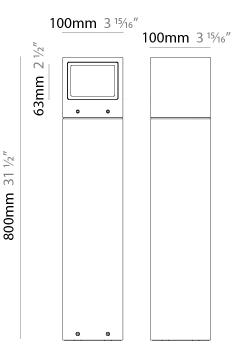
Optic°: 2 Openings

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK07
Bug Rating: B0 U0 G0

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Ε

MINI ONE POST

E9B248-

base number Color L9 Temperature Finishes-06-08

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: Mini One	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subcategory: Bollard	
PHYSICAL	
Shape: Rectangle	
Length (mm): 100	
Length (in): 3 ¹⁵ / ₁₆	
Width (mm): 100	
Width (in): 3 ¹⁵ / ₁₆	
Height (mm): 800	
Height (in): 31 ¹ / ₂	
Light Distribution: Direct	
Diffuser: Transparent Flat Tempered Glass	
Fixture Finish: GRY / ANT	
Fixture Material: Aluminum Die Cast	
Upon Request: Finishes - Black, White, Bronze, Corten	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 10.5	
Total Output Wattage (W): 9	
Dimming: Non-Dimmable	
Driver Included: Yes	
Driver Location: Integrated	

Driver Location: Integrated Driver Type: Constant Current - 120Vac Driver Class: Class 2 Input Voltage (V): 120 Constant Current (MA): 700

LED

Color Temperature (°K): 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 490 / 510
Nominal Lumen (lm): 1040 / 1080
CRI: >80 CRI
Lamp Life (hrs): 60000

OPTICAL

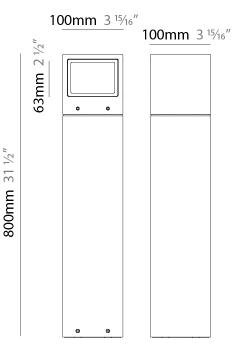
Optic°: 4 Openings

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards				
IP rating: IP65				
IK Rating: IK07				
Bug Rating: B0 U0 G0				

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
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Ε



MINI ONE

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ATE

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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MINI ONE

PROJECT

FROJEC

TYPE

SPECIFIER

QUANTITY DATE

LEGEND

<u> </u>	floor-mounted	Å	pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
$\overline{}$	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	R	illuminate tilted	Ø	rechargeable battery powered
\rightarrow	wall-mounted	Р	color of suspension cable	1111 1100	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	€К	color temperature
	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	≱•	lens		efficacy (lumens per watt)
	asymmetric light distribution	&	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ä	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
5	square wall or ceiling cut-out	D.	free individual colors 01-29		drive on
d d	the supplied jig specifies the cutout dimensions	л).	individual colors: 00 (free of charge), 01-25 (extra charge)	B sc	Dark Sky Compliance
[+,+]	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
	ceiling thickness selection		luminaire part to be colored (F4)	(ه)	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
প	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
	remote control	\odot	ball-proof (upon request)	S	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	2	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
1968	protected against ingress of dust protected against immersion of water under pressure for long periods

IK RATING

КО1	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)
IK04	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)
КОб	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)