# **MINI ONE POST**

### E9B008-

base number

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	

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 <sup>15</sup> / <sub>16</sub>
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
FLECTRICAL

Upon Request: Finishes - Black, White, Bronze, Corten	
ELECTRICAL	
Lamp Type: LED	
Input Wattage (W): 9.5	
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 - 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	

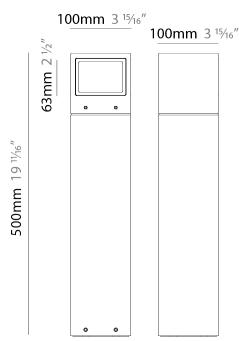
### LED Color Temperature (°K): 2700 / 3000 / 4000

Max. Delivered Lumen (lm): 110 / 115	
Nominal Lumen (lm): 1040 / 1080	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
OPTICAL	
Optic°: 1 Opening	
RATINGS AND CERTIFICATIONS	

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

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



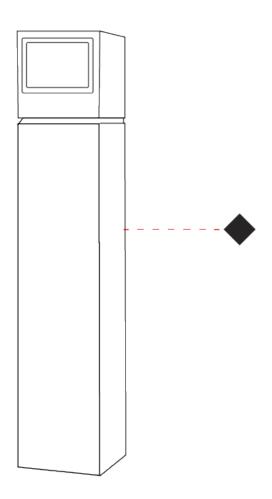






E9B008-

PROJECT	
YPE	
PECIFIER	
QUANTITY	
ATE	_





# **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	

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 <sup>15</sup> / <sub>16</sub>
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

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
Constant Current (MA): 700
LED

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

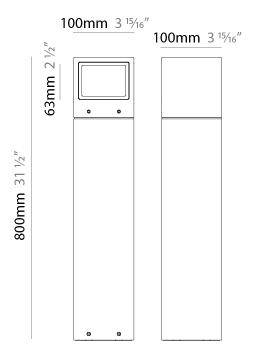
Optic°: 1 Opening

### RATINGS AND CERTIFICATIONS

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

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	









E9B246-

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE





# **MINI ONE POST**

### E9B247-

base number

Color	L9
Temperature	Finishes-06-0

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	

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 <sup>15</sup> / <sub>16</sub>
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

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
Constant Current (MA): 700
IED

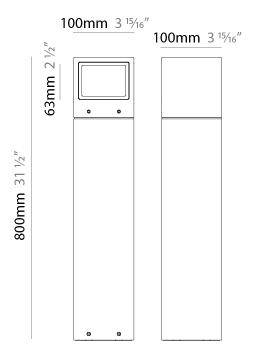
Input Voltage (V): 120
Constant Current (MA): 700
LED
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 230 / 240
Nominal Lumen (lm): 1040 / 1080
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL

IK Rating: IK07 Bug Rating: B0 U0 G0

Optic°: 2 Openings
RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		









E9B247-

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE





# **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	

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 <sup>15</sup> / <sub>16</sub>
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

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
Constant Current (MA): 700
LED
Color Tomporature (%K): 2700 / 2000 / 4000

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

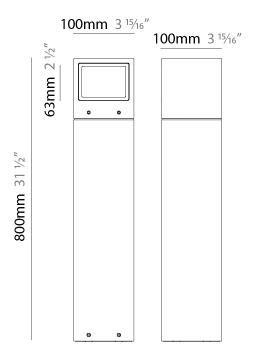
Optic°: 4 Openings

### RATINGS AND CERTIFICATIONS

ied By: Certified for North American Standards	
ing: IP65	
ting: IK07	
Rating: B0 U0 G0	

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		









E9B248-

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE





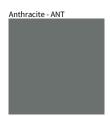


# **MINI ONE**

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

### **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.





# **MINI ONE**

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

# **LEGEND**

T T	Var tr		a × n		special LED (upon request) PGP_PGPW_tunable
<u></u>	floor-mounted	Á	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
$\uparrow$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	T	color of suspension cable	THESE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	<b>←</b> …	length of suspension cable	CRI	color rendering index
	direct light distribution		reflector degree selection	(K)	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	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
	aura light distribution	0	shine ring	*	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	0	integrated shine ring with diffuser	3	walk on
Z)	square wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>□</b> +,+	minimum distance (meters) lamp - object	<b>•</b>	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
$\hat{\perp}$	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
1	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)	<b>(</b> )	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
<u>جه</u>	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
8	separately switchable	$\odot$	indirect diffuser	. <b>(II</b> )	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	O	direct diffuser	ւ <b>Մ</b> ) ու	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	<b>(1)</b>	CSA Certified to UL and CSA Standards
9	available upon request	O	accessory	<b>(Z</b> )	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	281990400 PA-24590400 DAVIDE STORY AND STORY A
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