# **MINI ONE POST**

E9B001-

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 #

OLNERAL	
Series: Mini One	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subsatagon a Bollard Mini	

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	

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

LED

LED
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 95 / 100
Nominal Lumen (lm): 780 / 810
CRI: >90 CRI
Lamp Life (hrs): 60000
OPTICAL

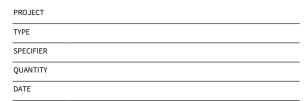
#### OPTICAL

Optic°: 1 Opening

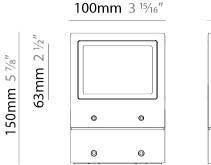
#### **RATINGS AND CERTIFICATIONS**

dimming / Non-dimming 120/277Vac

rtified By: Certified for North American Standards	
rating: IP65	
Rating: IK07	
g Rating: B0 U0 G0	







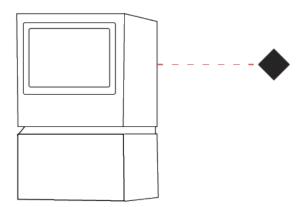






E9B001-

PROJECT	
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SPECIFIER	_
QUANTITY	_
DATE	_





### MINI ONE POST

#### E9B002-

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 - 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

#### 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

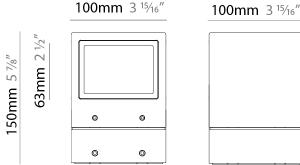
#### **RATINGS AND CERTIFICATIONS**

dimming / Non-dimming 120/277Vac

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

PROJECT	
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SPECIFIER	
QUANTITY	
DATE	





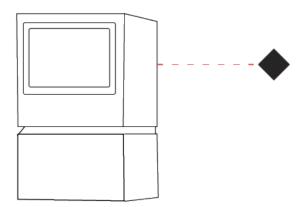






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PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE





# **MINI ONE POST**

### E9B004-

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 - Mini	

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 1/8
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

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

#### 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

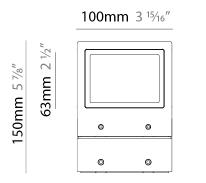
#### **RATINGS AND CERTIFICATIONS**

dimming / Non-dimming 120/277Vac

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

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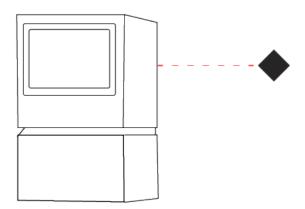






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# **MINI ONE POST**

### 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 #

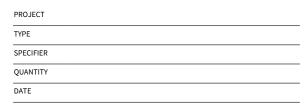
#### GENERAL

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

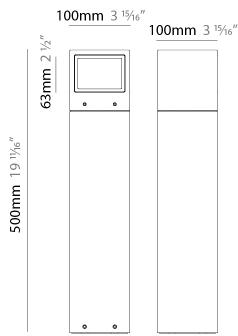
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Rectangle
Length (mm): 100
Length (in): 3 15/16
Width (mm): 100
Width (in): 3 15/16
Height (mm): 500
Height (in): 19 11/16
Light Distribution: Direct
Diffuser: Transparent Flat Tempered Glass
Fixture Finish: GRY / ANT
Fixture Material: Aluminum Die Cast
Upon Request: Finishes - Black, White, Bronze, Corten
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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): 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
Certified By: Certified for North American Standards
IP rating: IP65







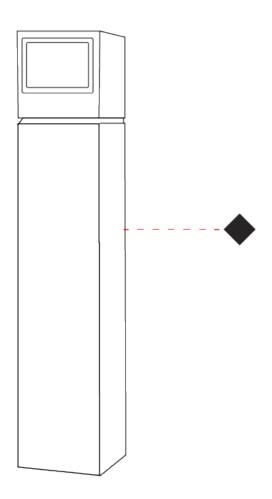


IK Rating: IK07 Bug Rating: B0 U0 G0



E9B008-

PROJECT
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SPECIFIER
QUANTITY
DATE







### E9B009-

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

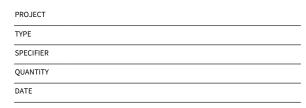
Series: Mini One	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subcategory: Bollard	

Mounting Type. Fost
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

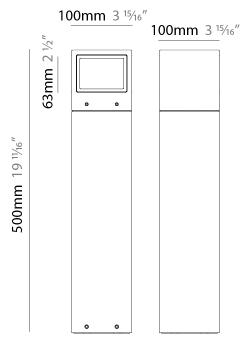
Upon Request: Finishes - Black, White, Bronze, Corten
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 9.5
Total Output Wattage (W): 8
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant 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

IK Rating: IK07 Bug Rating: B0 U0 G0

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





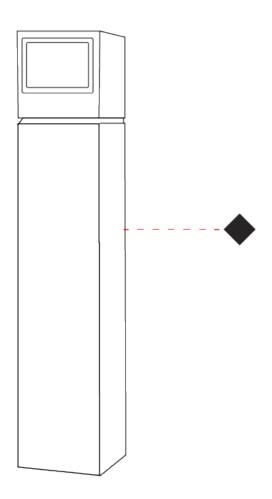






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# **MINI ONE POST**

### 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**

CLITETIAL	
Series: Mini One	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Cubaataaan Dallaud	

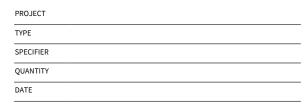
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Rectangle
Length (mm): 100
Length (in): 3 15/16
Width (mm): 100
Width (in): 3 15/16
Height (mm): 500
Height (in): 19 11/16
Light Distribution: Direct
Diffuser: Transparent Flat Tempered Glass
Fixture Finish: GRY / ANT
Fixture Material: Aluminum Die Cast
Upon Request: Finishes - Black, White, Bronze, Corten

opon 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

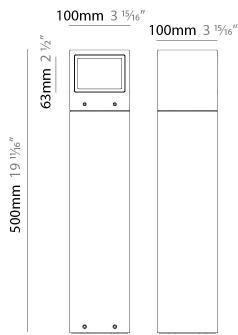
# LED

IK Rating: IK07
Bug Rating: B0 U0 G0

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





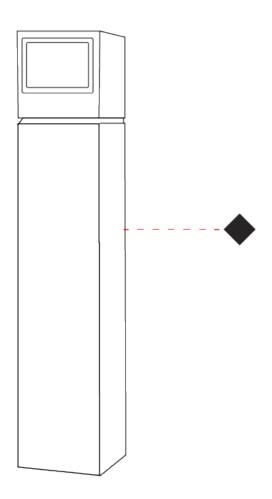






E9B010-

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE





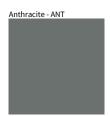


# **MINI ONE**

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**

<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
$\overline{\uparrow}$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable		fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	length of suspension cable	CRI	color rendering index
À	direct light distribution		reflector degree selection	<b>℃</b> 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
$\overline{\mathbf{A}}$	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	30	walk on
$\Box$	square wall or ceiling cut-out		free individual colors 01-29	<b>9</b>	drive on
<b>€</b> €	the supplied jig specifies the cutout dimensions	Ĉ	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
<b>d</b> •.≯	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)
主	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
<b>1</b>	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)		acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class l, protection insulation
<u></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>.</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	շՄՆա	UL Certified to UL and CSA Standards
	remote control	<b>®</b>	ball-proof (upon request)	<b>®</b> :	CSA Certified to UL and CSA Standards
J	available upon request	0	accessory	<b>②</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)

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