MINI ONE POST

E9B002-

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	

mounting Type Tool
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
FLECTRICAL

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

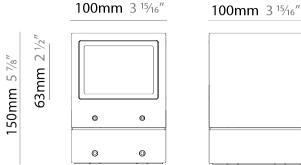
OPTICAL

Optic°: 2 Openings

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

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	





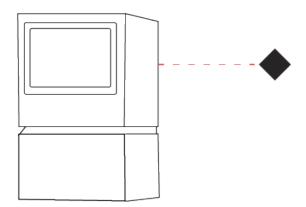






E9B002-

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE





MINI ONE POST

E9B004-

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 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 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

Bug Rating: B0 U0 G0

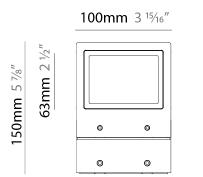
RATINGS AND CERTIFICATIONS

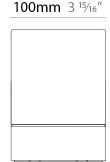
dimming / Non-dimming 120/277Vac

Certified By: Certified for North American Standards IP rating: IP65 IK Rating: IK07

PROJECT TYPE SPECIFIER QUANTITY DATE





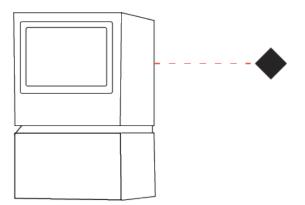






E9B004-

PROJECT	
TYPE	_
SPECIFIER	_
QUANTITY	_
DATE	_





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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

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

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

IK Rating: IK07 Bug Rating: B0 U0 G0

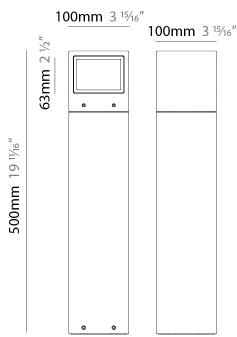
Nominal Lumen (lm): 1040 / 1080
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL
Optic°: 1 Opening
RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65

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

Max. Delivered Lumen (lm): 110 / 115





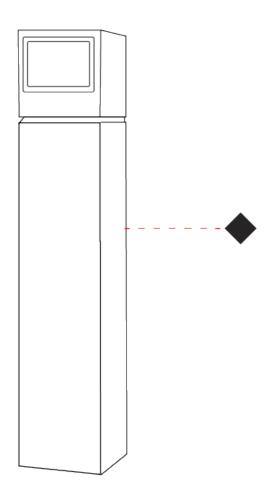






E9B008-

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE







E9B009-

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
ELECTRICAL

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

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

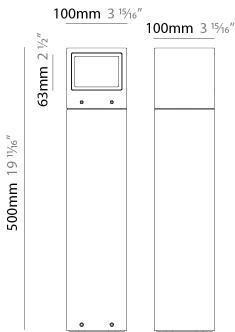
IK Rating: IK07
Bug Rating: B0 U0 G0

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	





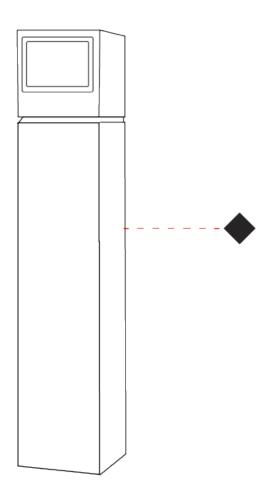






E9B009-

PROJECT
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SPECIFIER
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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 #

CLITERIAL	
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

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

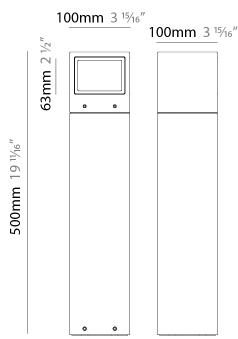
Max. Delivered Lumen (lm): 490 / 510
Nominal Lumen (lm): 1040 / 1080
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL
Optic°: 4 Openings
RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards

Certified B	y: Certified for N	(
ID wastinger I	DCE	

IP rating: IP65	
IK Rating: IK07	
Bug Rating: B0 U0 G0	

PROJECT	
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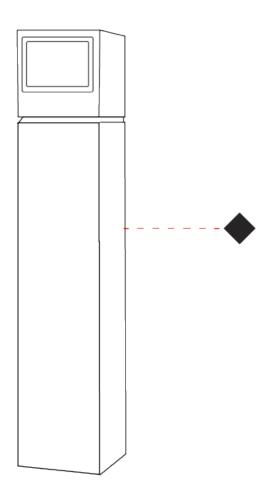






E9B010-

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE





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 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

opon request. I misnes 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	

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	

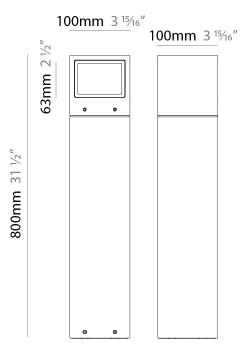
OPTICAL

Optic°: 1 Opening

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

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



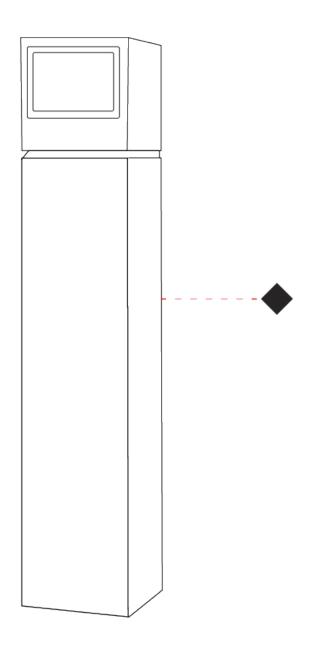






E9B246-

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 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	Mounting Type: Post	
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	Mounting Location: Above Ground	
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	Subcategory: Bollard	
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	PHYSICAL	
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	Shape: Rectangle	
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	Length (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	Length (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	Width (mm): 100	
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	Width (in): 3 15/16	
Light Distribution: Direct Diffuser: Transparent Flat Tempered Glass Fixture Finish: GRY / ANT Fixture Material: Aluminum Die Cast Upon Request: Finishes - Black, White, Bronze, Corten	Height (mm): 800	
Diffuser: Transparent Flat Tempered Glass Fixture Finish: GRY / ANT Fixture Material: Aluminum Die Cast Upon Request: Finishes - Black, White, Bronze, Corten	Height (in): 31 ½	
Fixture Finish: GRY / ANT Fixture Material: Aluminum Die Cast Upon Request: Finishes - Black, White, Bronze, Corten	Light Distribution: Direct	
Fixture Material: Aluminum Die Cast Upon Request: Finishes - Black, White, Bronze, Corten	Diffuser: Transparent Flat Tempered Glass	
Upon Request: Finishes - Black, White, Bronze, Corten	Fixture Finish: GRY / ANT	
	Fixture Material: Aluminum Die Cast	
ELECTRICAL	Upon Request: Finishes - Black, White, Bronze, Corten	
	ELECTRICAL	

opon 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	
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	
•	

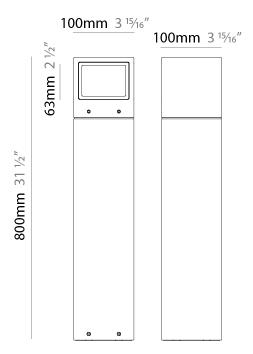
OPTICAL

Optic°: 2 Openings

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

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



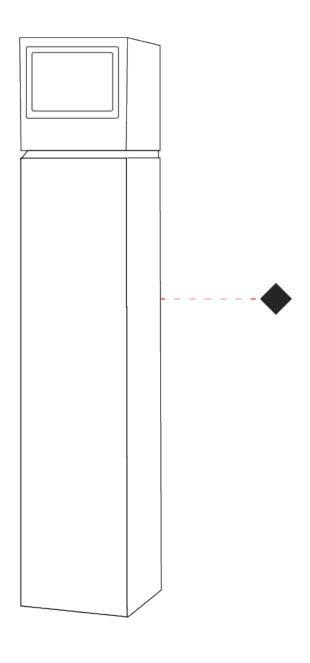






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MINI ONE POST

EΩ	D)	ЛΟ
E9	DZ	48-

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 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
FLECTRICAL

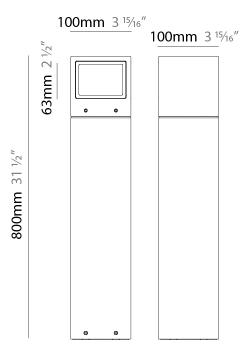
Upon Request: Finishes - Black, White, Bronze, Corten
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 10.5
Total Output Wattage (W): 9
Dimming: Non-Dimmable
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120
Constant Current (MA): 700
LED

Constant Current (MA): 700
LED
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 490 / 510
Nominal Lumen (lm): 1040 / 1080
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL
Optic°: 4 Openings

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





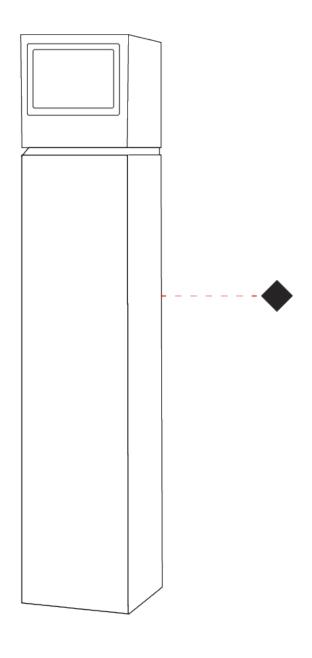






E9B248-

PROJECT	
ТҮРЕ	-
SPECIFIER	-
QUANTITY	-
DATE	-







MINI ONE

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	

Fixture Finish





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	ى	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	THESE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
	direct light distribution		reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
M	indirect light distribution	*	lens	₩	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
X	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
S	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	Ē	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
G+ .≯D	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
	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 I, protection insulation
₽	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
४	separately switchable	\odot	indirect diffuser	. .	ETL Certified to UL and CSA Standards
• <i>yy</i>	sensor	0	direct diffuser	c (Մ) սո	UL Certified to UL and CSA Standards
	remote control	(3)	ball-proof (upon request)	®	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	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) $$
IKOB	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