

E9B163-

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: Menhir	
Subseries: Micro Menhir	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subcategory: Marker	

#### **PHYSICAL**

Shape: Cylinder  Diameter (mm): 115  Diameter (in): 4 ½  Height (mm): 150  Height (in): 5 ⅙  Light Distribution: Direct  Screws: A4 stainless steel  Diffuser: Transparent Methacrylate  Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ  Fixture Material: Aluminum	
Diameter (in): 4 ½  Height (mm): 150  Height (in): 5 ½  Light Distribution: Direct  Screws: A4 stainless steel  Diffuser: Transparent Methacrylate  Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ	Shape: Cylinder
Height (mm): 150  Height (in): 5 $\frac{7}{8}$ Light Distribution: Direct  Screws: A4 stainless steel  Diffuser: Transparent Methacrylate  Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ	Diameter (mm): 115
Height (in): 5 1/8 Light Distribution: Direct Screws: A4 stainless steel Diffuser: Transparent Methacrylate Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ	Diameter (in): 4 ½
Light Distribution: Direct  Screws: A4 stainless steel  Diffuser: Transparent Methacrylate  Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ	Height (mm): 150
Screws: A4 stainless steel Diffuser: Transparent Methacrylate Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ	Height (in): 5 $\frac{7}{8}$
Diffuser: Transparent Methacrylate Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ	Light Distribution: Direct
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ	Screws: A4 stainless steel
	Diffuser: Transparent Methacrylate
Fixture Material: Aluminum	Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
	Fixture Material: Aluminum

#### ELECTRICAL

Lamp Type: LED	
Input Wattage (W): 9.6	
Total Output Wattage (W): 8.3	
Dimming: Non-Dimmable	
Driver Included: No	
Driver Location: Remote	
Driver Type: Constant Current - Universal	
Driver Class: Class 2	
Input Voltage (V): 120 - 277	
Constant Current (MA): 250	
Constant Voltage (V): 34	
	_

#### LED

Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 255 / 265
Nominal Lumen (lm): 900 / 935
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: IK10
Bug Rating: B0 U0 G1

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	



115mm 4 ½"

150mm 5 78"





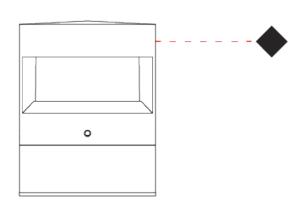
115mm 4 ½"





E9B163-

PROJECT	
YPE	
SPECIFIER	
QUANTITY	
DATE	







E9B164-

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: Menhir	
Subseries: Micro Menhir	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subcategory: Marker	

#### PHYSICAL

Shape: Cylinder
Diameter (mm): 115
Diameter (in): 4 ½
Height (mm): 150
Height (in): 5 1/8
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Transparent Methacrylate
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ

### ELECTRICAL

Fixture Material: Aluminum

np Type: LED	
ut Wattage (W): 9.6	
al Output Wattage (W): 9.5	
nming: Electronic Low Voltage Dimming	
ut Voltage (V): 120Vac Direct Line	

#### LED

Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 500 / 520	
Nominal Lumen (lm): 900 / 935	
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: IK10			
Bug Rating: B1 U0 G1			

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



115mm 4 ½"

150mm 5 %"





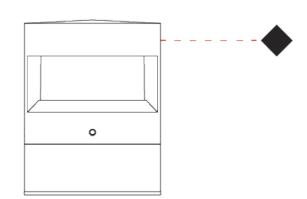
115mm 4 ½"





E9B164-

ROJECT	
YPE	_
PECIFIER	_
UANTITY	_
ATE	_







E9B167-

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: Menhir	
Subseries: Micro Menhir	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subcategory: Bollard	

Subcategory: Bollard
PHYSICAL
Shape: Cylinder
Diameter (mm): 115
Diameter (in): 4 ½
Height (mm): 500
Height (in): 19 11/16
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Transparent Methacrylate
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum

### ELECTRICAL

Lamp Type: LED	
Input Wattage (W): 16	
Total Output Wattage (W): 15	
Dimming: Electronic Low Voltage Dimming	
Input Voltage (V): 120Vac Direct Line	

#### LED

Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 340 / 355
Nominal Lumen (lm): 1350 / 1405
CRI: >80 CRI
Lamp Life (hrs): 60000

## OPTICAL

Optic°: 1 Opening

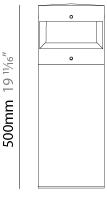
### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards			
IP rating: IP65			
IK Rating: IK10			
Bug Rating: B1 U0 G1			

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



115mm 4 ½"





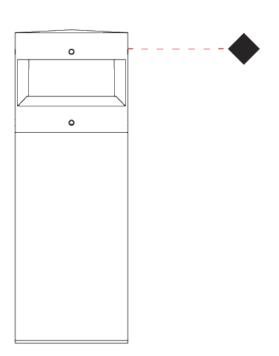


Page 5/14



E9B167-

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		







#### E9B168-

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: Menhir
Subseries: Micro Menhir
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard

Subcategory: Bollard

PHYSICAL

Shape: Cylinder

Diameter (mm): 115

Diameter (in): 4½

Height (mm): 500

Height (in): 19½

Light Distribution: Direct

Screws: A4 stainless steel

Diffuser: Transparent Methacrylate

Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ

Fixture Material: Aluminum

#### **ELECTRICAL**

Lamp Type: LED
Input Wattage (W): 16
Total Output Wattage (W): 15
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line

#### LED

Color Temperature (°K): 3000 / 4000

Max. Delivered Lumen (lm): 665 / 690

Nominal Lumen (lm): 1350 / 1405

CRI: >80 CRI

Lamp Life (hrs): 60000

## OPTICAL

Optic°: 2 Openings

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

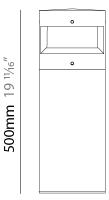
IP rating: IP65

IK Rating: IK10

PROJECT	
ТҮРЕ	
SPECIFIER	
YTITMAUQ	
DATE	



# 115mm 4 ½"





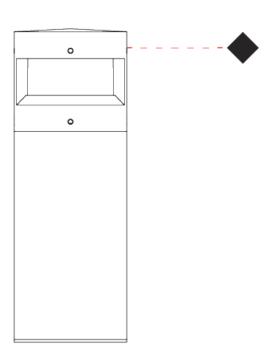


Page 7/14



E9B168-

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE







EΩ	D	1	7	1	_
г 7	п		•		_

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: Menhir
Subseries: Micro Menhir
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard

PHYSICAL
Shape: Cylinder
Diameter (mm): 115
Diameter (in): 4 ½
Height (mm): 800
Height (in): 31 ½
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Transparent Methacrylate
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum

#### **ELECTRICAL**

Lamp Type: LED
Input Wattage (W): 16
Total Output Wattage (W): 15
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line

#### LED

Color Temperature (°K): 3000 / 4000

Max. Delivered Lumen (lm): 340 / 355

Nominal Lumen (lm): 1350 / 1405

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: IK10

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



115mm 4 ½"





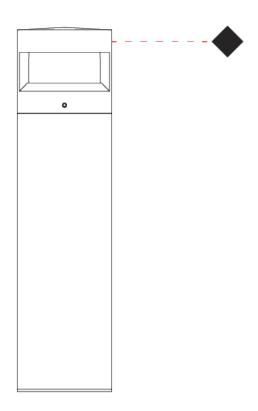
115mm 4 ½"





E9B171-

ROJECT	
YPE	
PECIFIER	
UANTITY	
ATE	







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: Menhir	
Subseries: Micro Menhir	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subcategory: Bollard	

PHYSICAL
Shape: Cylinder
Diameter (mm): 115
Diameter (in): 4 ½
Height (mm): 800
Height (in): 31 ½
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Transparent Methacrylate
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum

### ELECTRICAL

Lamp Type: LED
Input Wattage (W): 16
Total Output Wattage (W): 15
Dimming: Electronic Low Voltage Dimming
Input Voltage (V): 120Vac Direct Line

### LED

Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 665 / 690
Nominal Lumen (lm): 1350 / 1405
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: IK10

PROJECT		
ГҮРЕ		
SPECIFIER		
QUANTITY		
DATE		



115mm 4 1/2"





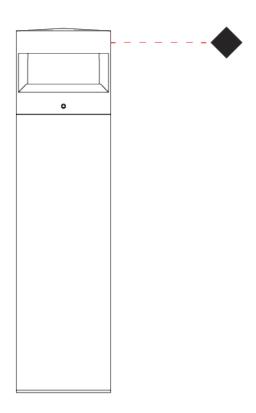
115mm 4 ½"





E9B172-

PROJECT	
YPE	
SPECIFIER	
QUANTITY	
DATE	







# **MENHIR**

PROJECT			
TYPE			
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.





# **MENHIR**

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

# **LEGEND**

- T	Tues 10	T	A		special LED (upon request) DCP, DCPW tupable
<u></u>	floor-mounted	Ā	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
1	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	T	color of suspension cable	I New	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	<b>℃</b> 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>9</b>	drive on
4	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)
$\hat{\pm}$	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
- HARICO	included or excluded LED driver/transformer/ control gear	•	color of 3-circuit adaptor		protection class II, protection insulation
४	separately switchable	$\odot$	indirect diffuser	. <b>(11)</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	. (M) .s	UL Certified to UL and CSA Standards
	remote control	<b>®</b>	ball-proof (upon request)	<b>(B</b> )	CSA Certified to UL and CSA Standards
9	available upon request	0	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)

IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
<b>ІКОЗ</b>	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