

| FΩ | R1 | 67 | 7 _ |
|----|----|----|------------|
| | | | |

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

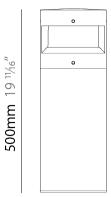
RATINGS AND CERTIFICATIONS

| ertified By: Certified for North American Standards | |
|---|--|
| rating: IP65 | |
| Rating: IK10 | |
| ug Rating: B1 U0 G1 | |

| PROJECT | |
|-----------|--|
| ТҮРЕ | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |



115mm 4 ½"





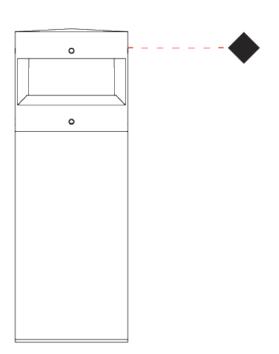
115mm 4 1/2"





E9B167-

| PROJECT | |
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| ТҮРЕ | _ |
| SPECIFIER | _ |
| QUANTITY | _ |
| DATE | _ |







E9B168-

base number

| Color | Finish |
|-------------|---------|
| Temperature | Options |

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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): 665 / 690 |
| Nominal Lumen (lm): 1350 / 1405 |
| CRI: >80 CRI |
| Lamp Life (hrs): 60000 |

OPTICAL

Optic°: 2 Openings

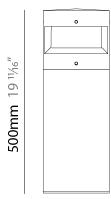
RATINGS AND CERTIFICATIONS

| Certified By: Certified for North American Standards | | |
|--|--|--|
| IP rating: IP65 | | |
| IK Rating: IK10 | | |

| PROJECT | | |
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| ТҮРЕ | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |



115mm 4 ½"





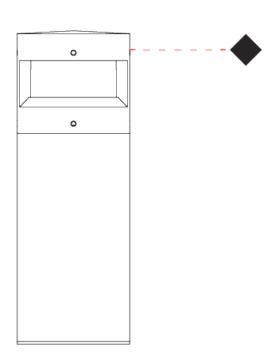






E9B168-

| PROJECT |
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| ГҮРЕ |
| SPECIFIER |
| QUANTITY |
| DATE |







E9B171-

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

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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): 31½

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 | | |
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| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |



115mm 4 1/2"





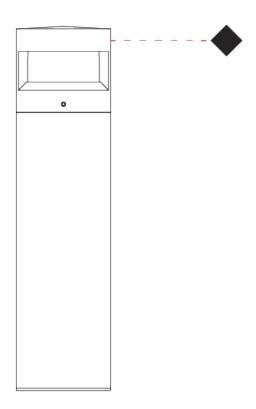
115mm 4 ½"





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| FΩ | R 1 | 72- |
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| | | |

base number

Color Finish
Temperature Options

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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 | |
| QUANTITY | |
| DATE | |



115mm 4 1/2"





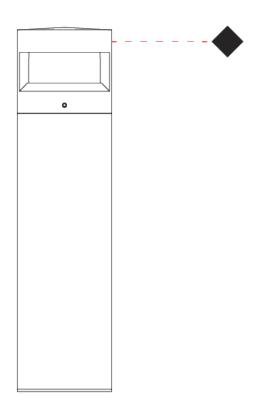
115mm 4 ½"





E9B172-

| PROJECT | |
|-----------|---|
| ТҮРЕ | _ |
| 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

| | | _ | a 85 | | special LED (upon request) PGR_PGRW_tunable |
|-----------------------|--|----------|--|--------------|--|
| <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 | 71-600 | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | 1 | length of suspension cable | CRI | color rendering index |
| $\dot{\Delta}$ | 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 | 30 | walk on |
| ZŢ | square wall or ceiling cut-out | | free individual colors 01-29 | ② | drive on |
| 4 | the supplied jig specifies the cutout dimensions | Ĉ | individual colors: 00 (free of charge), 01-25 (extra charge) | OSC | Dark Sky Compliance |
| □ •+ | 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 |
| <u></u> | 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 |
| 8 | separately switchable | \odot | indirect diffuser | . . | ETL Certified to UL and CSA Standards |
| 9 | sensor | 0 | direct diffuser | دول) ه | UL Certified to UL and CSA Standards |
| | remote control | 0 | ball-proof (upon request) | (II) | CSA Certified to UL and CSA Standards |
| J | available upon request | O | accessory | \mathbf{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

| 100000 | 281994000 PA-24594000 DECEMBER OF THE PARTY |
|--------|---|
| 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) |
| IK06 | 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 above the surface)