

FONT POST

E9B277-

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: Font
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard

PHYSICAL

Shape: Drum
Diameter (mm): 204
Diameter (in): 8 1/8
Height (mm): 500
Height (in): 19 11/16
Light Distribution: Direct
Screws: A4 stainless steel
Diffuser: Extra Clear Flat Tempered Glass - 12mm / 1/2" thick
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Metal

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 8.3
Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 500
Upon Request: Dimming upon request

LED

Number of LEDs: 4
Color Temperature (°K): 2700 / 3000 / 4000
Max. Delivered Lumen (lm): 530 / 520 / 540
Nominal Lumen (lm): 820 / 820 / 860
CRI: >80 CRI
Lamp Life (hrs): 60000

OPTICAL

Optic°: Street
Beam Angle: 180

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK08
Upon Request: Higher Maximum Ambient Temperature

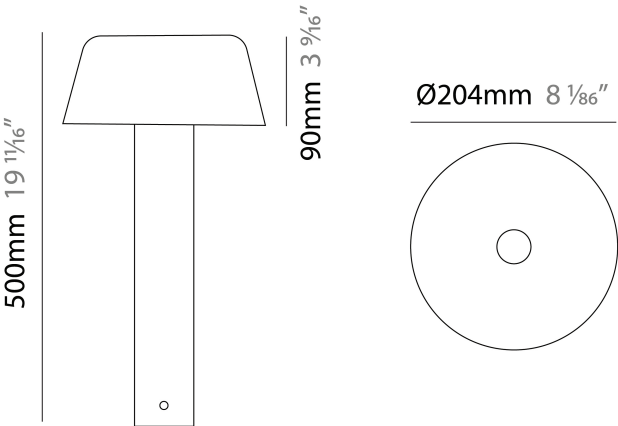
PROJECT _____

TYPE _____

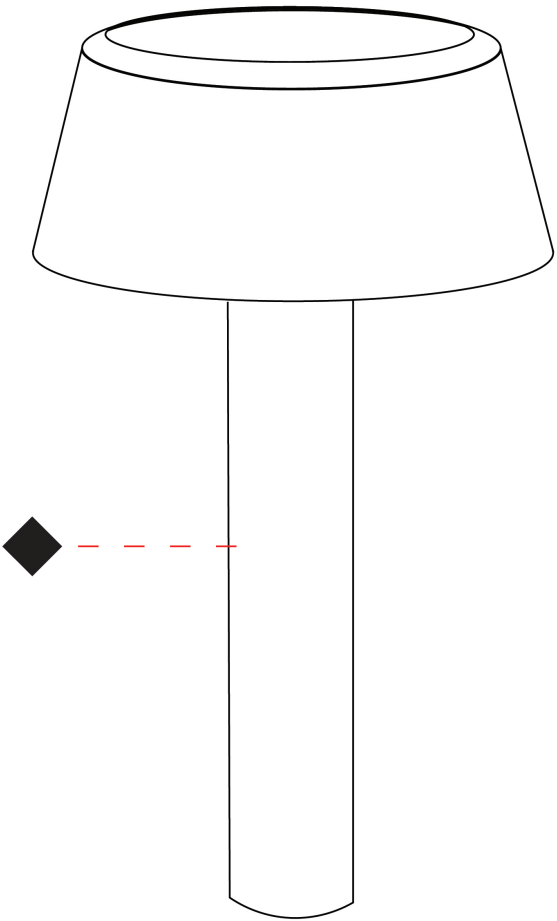
SPECIFIER _____

QUANTITY _____

DATE _____



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FONT POST

E9B278-

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Series: Font

Brand: Platek

Division: Exterior

Mounting Type: Post

Mounting Location: Above Ground

Subcategory: Bollard

PHYSICAL

Shape: Drum

Diameter (mm): 204

Diameter (in): 8 1/8

Height (mm): 500

Height (in): 19 11/16

Light Distribution: Direct

Screws: A4 stainless steel

Diffuser: Extra Clear Flat Tempered Glass - 12mm / 1/2" thick

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

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 13.5

Total Output Wattage (W): 11.7

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

Number of LEDs: 4

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

Max. Delivered Lumen (lm): 1055 / 1055 / 1110

Nominal Lumen (lm): 1680 / 1680 / 1740

CRI: >80 CRI

Lamp Life (hrs): 60000

OPTICAL

Optic°: Diffused

Beam Angle: 360

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65

IK Rating: IK08

Upon Request: Higher Maximum Ambient Temperature

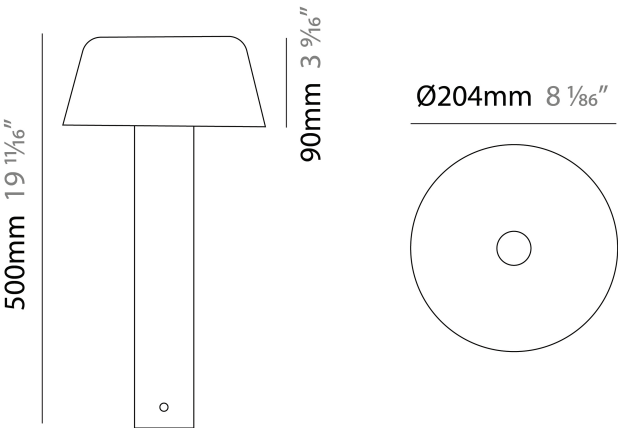
PROJECT

TYPE

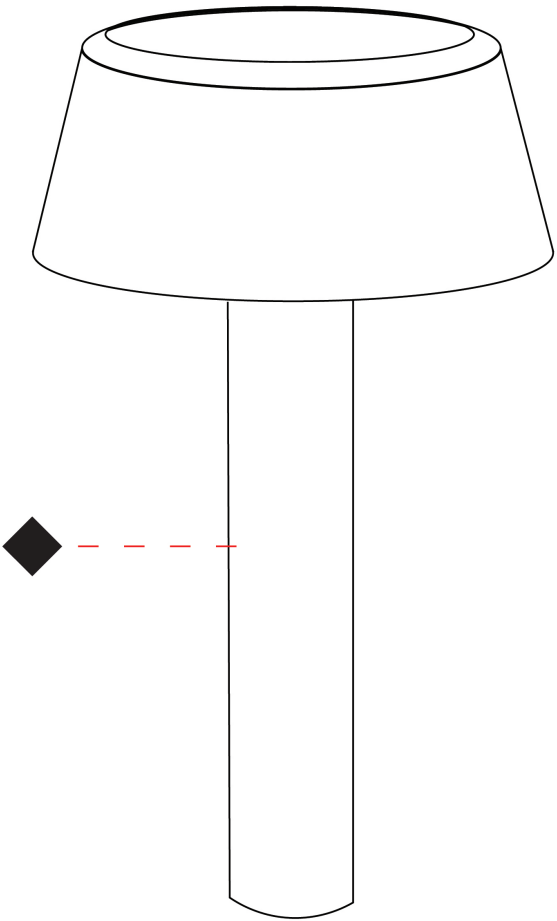
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Series: Font

Brand: Platek

Division: Exterior

Mounting Type: Post

Mounting Location: Above Ground

Subcategory: Bollard

PHYSICAL

Shape: Drum

Diameter (mm): 204

Diameter (in): 8 1/16

Height (mm): 1000

Height (in): 39 3/8

Light Distribution: Direct

Screws: A4 stainless steel

Diffuser: Extra Clear Flat Tempered Glass - 12mm / 1/2" thick

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

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 8.3

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 500

Upon Request: Dimming upon request

LED

Number of LEDs: 4

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

Max. Delivered Lumen (lm): 530 / 520 / 540

Nominal Lumen (lm): 820 / 820 / 860

CRI: >80 CRI

Lamp Life (hrs): 60000

OPTICAL

Optic°: Street

Beam Angle: 180

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65

IK Rating: IK08

Upon Request: Higher Maximum Ambient Temperature

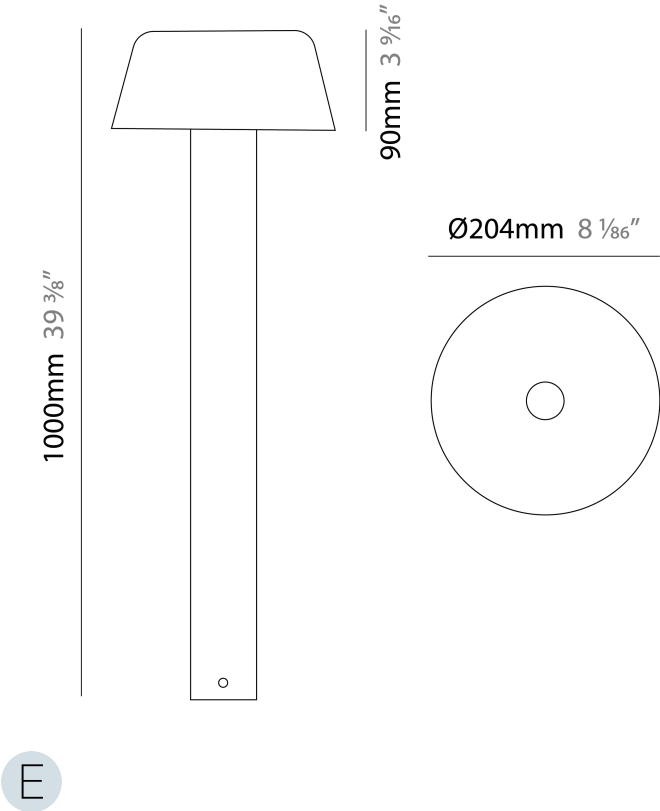
PROJECT

TYPE

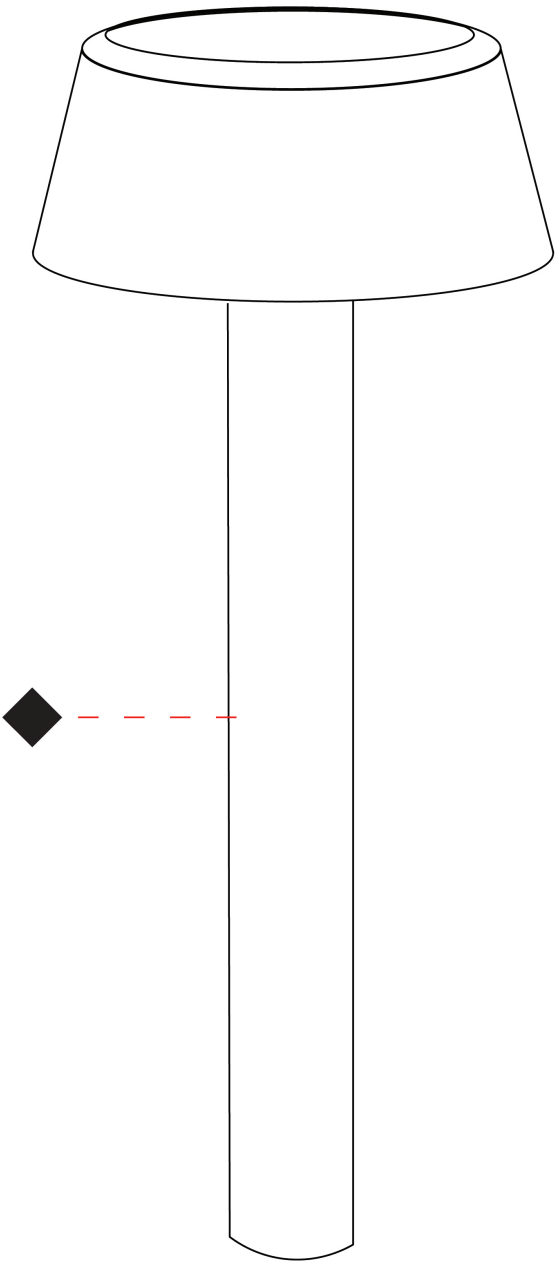
SPECIFIER

QUANTITY

DATE



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| PROJECT | |
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FONT POST

E9B280- -

| | | |
|-------------|-------------|---------|
| base number | Color | Finish |
| | Temperature | Options |

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GENERAL

Series: Font

Brand: Platek

Division: Exterior

Mounting Type: Post

Mounting Location: Above Ground

Subcategory: Bollard

PHYSICAL

Shape: Drum

Diameter (mm): 204

Diameter (in): 8 1/16

Height (mm): 500

Height (in): 19 11/16

Light Distribution: Direct

Screws: A4 stainless steel

Diffuser: Extra Clear Flat Tempered Glass - 12mm / 1/2" thick

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

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 13.5

Total Output Wattage (W): 11.7

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350

LED

Number of LEDs: 4

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

Max. Delivered Lumen (lm): 1055 / 1055 / 1110

Nominal Lumen (lm): 1680 / 1680 / 1740

CRI: >80 CRI

Lamp Life (hrs): 60000

OPTICAL

Optic°: Diffused

Beam Angle: 360

RATINGS AND CERTIFICATIONS

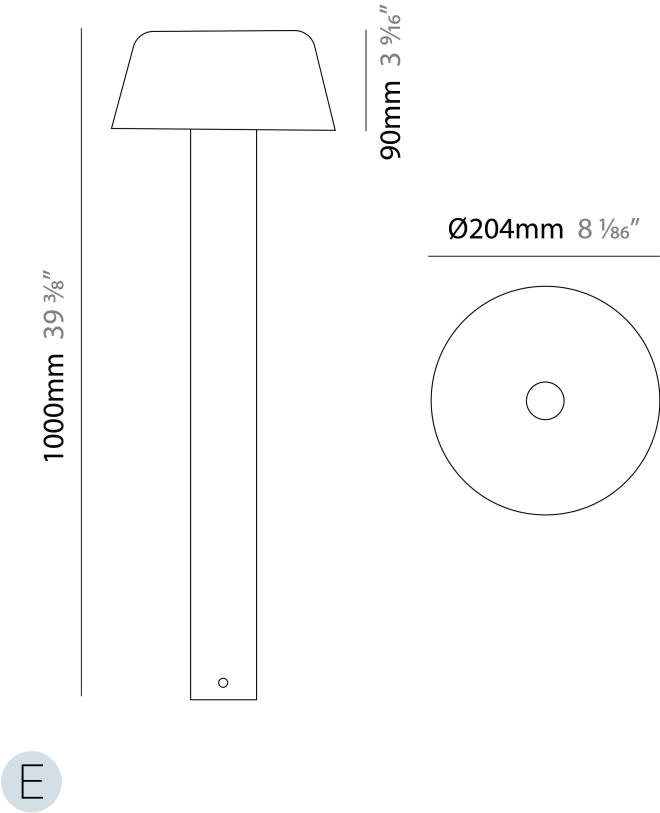
Certified By: Certified for North American Standards

IP rating: IP65

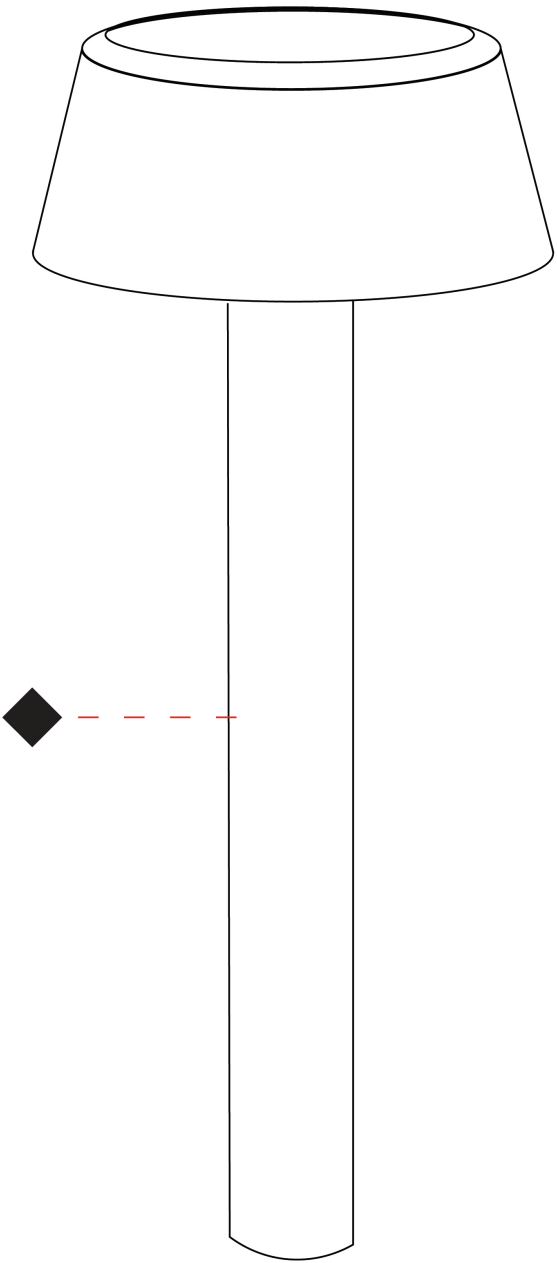
IK Rating: IK08

Upon Request: Higher Maximum Ambient Temperature

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| PROJECT |
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FONT POST

E9B281-

-

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: Font

Brand: Platek

Division: Exterior

Mounting Type: Post

Subcategory: Bollard

PHYSICAL

Shape: Drum

Diameter (mm): 204

Diameter (in): 8 1/16

Height (mm): 90

Height (in): 3 9/16

Light Distribution: Direct

Screws: A4 stainless steel

Diffuser: Extra Clear Flat Tempered Glass - 12mm / 1/2" thick

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

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 10.5

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 700

Upon Request: Dimming upon request

LED

Number of LEDs: 4

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

Max. Delivered Lumen (lm): 630

Nominal Lumen (lm): 1000

CRI: >80 CRI

Lamp Life (hrs): 60000

OPTICAL

Optic°: Street

Beam Angle: 180

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65

IK Rating: IK08

Upon Request: Higher Maximum Ambient Temperature

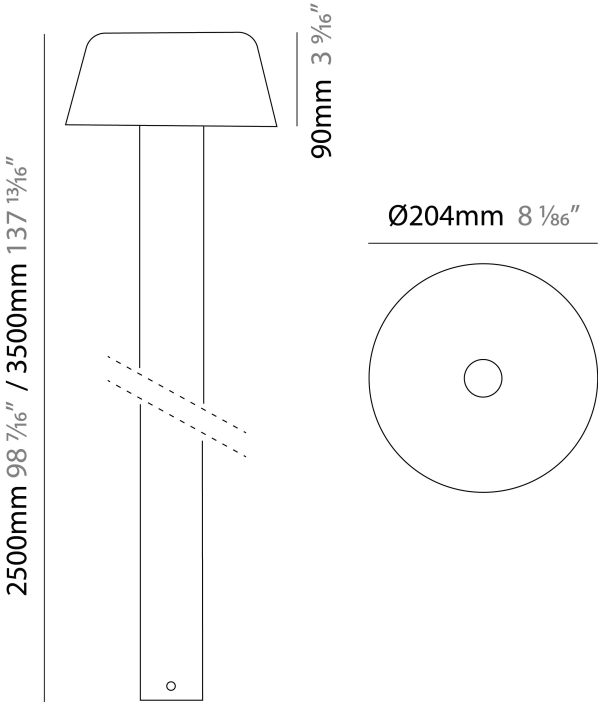
PROJECT

TYPE

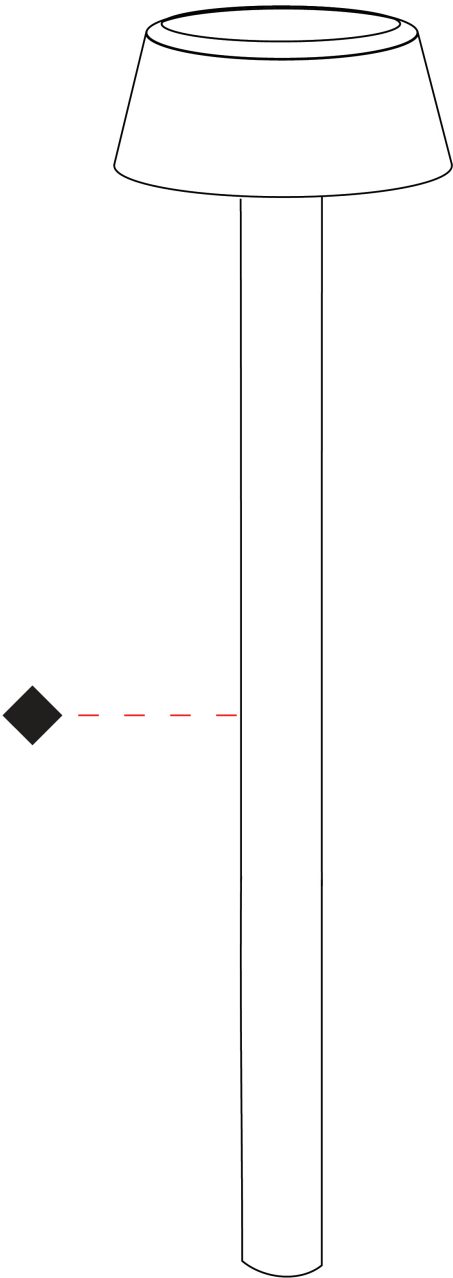
SPECIFIER

QUANTITY

DATE



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| PROJECT | |
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| DATE | |



FONT POST

E9B283-

-

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: Font

Brand: Platek

Division: Exterior

Mounting Type: Post

Subcategory: Bollard

PHYSICAL

Shape: Drum

Diameter (mm): 204

Diameter (in): 8 1/8

Height (mm): 90

Height (in): 3 9/16

Light Distribution: Direct

Screws: A4 stainless steel

Diffuser: Extra Clear Flat Tempered Glass - 12mm / 1/2" thick

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

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 20

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 700

Upon Request: Dimming upon request

LED

Number of LEDs: 8

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

Max. Delivered Lumen (lm): 1260

Nominal Lumen (lm): 1640

CRI: >80 CRI

Lamp Life (hrs): 60000

OPTICAL

Optic°: Diffused

Beam Angle: 360

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65

IK Rating: IK08

Upon Request: Higher Maximum Ambient Temperature

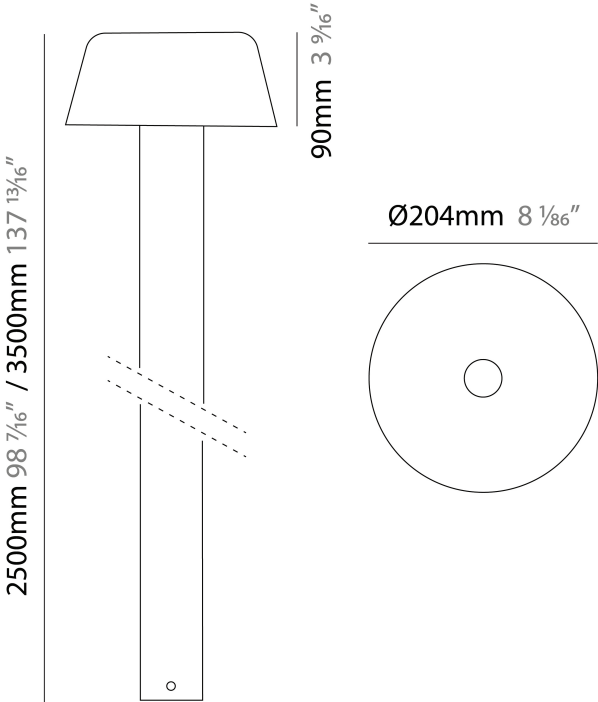
PROJECT

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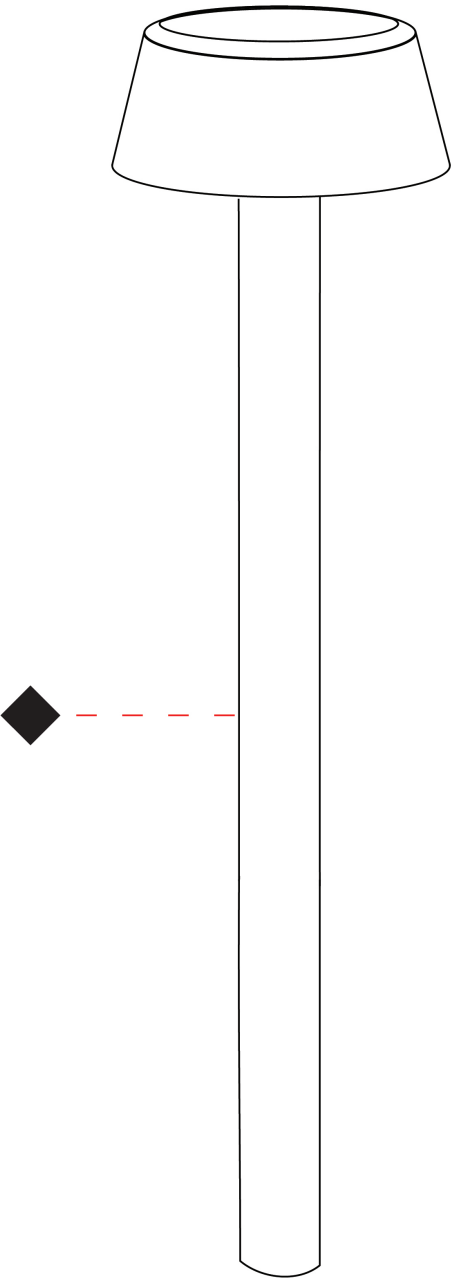
SPECIFIER

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FONT POST

E9B284-

-

base number

Color

Finish

Temperature

Options

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GENERAL

Series: Font

Brand: Platek

Division: Exterior

Mounting Type: Post

Subcategory: Bollard

PHYSICAL

Shape: Drum

Diameter (mm): 204

Diameter (in): 8 1/16

Height (mm): 90

Height (in): 3 9/16

Light Distribution: Direct

Screws: A4 stainless steel

Diffuser: Extra Clear Flat Tempered Glass - 12mm / 1/2" thick

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

Fixture Material: Metal

ELECTRICAL

Lamp Type: LED

Input Wattage (W): 22

Dimming: Tri-Mode (Non-Dimming and Phase Dimming (120Vac only) and 0-10V Dimming)

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - Universal

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 500

Upon Request: Dimming upon request

LED

Number of LEDs: 12

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

Max. Delivered Lumen (lm): 1880

Nominal Lumen (lm): 2000

CRI: >80 CRI

Lamp Life (hrs): 60000

OPTICAL

Optic°: Diffused

Beam Angle: 360

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65

IK Rating: IK08

Upon Request: Higher Maximum Ambient Temperature

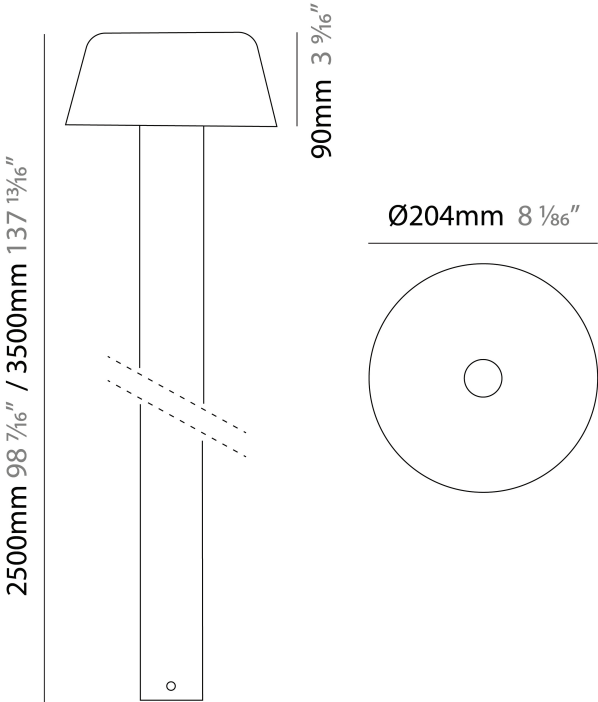
PROJECT

TYPE

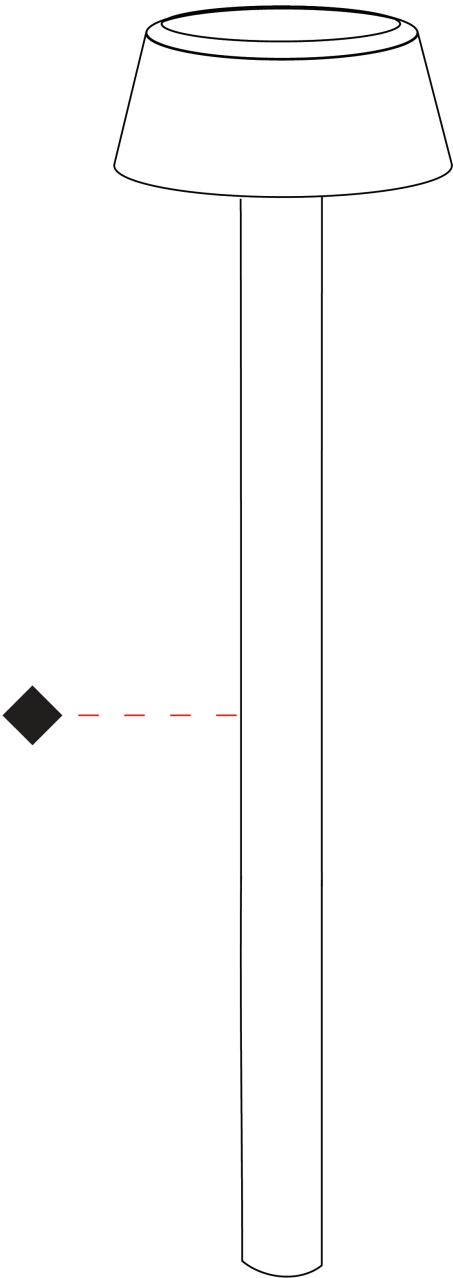
SPECIFIER

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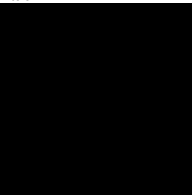
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| PROJECT |
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| QUANTITY |
| DATE |

Fixture Finish

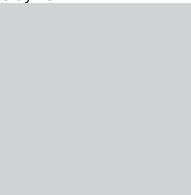
Black - BLK



White - WHI



Gray - GRY



Corten - COR



Anthracite - ANT



Bronze - BRZ



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.



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| PROJECT |
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LEGEND

| | | | | | |
|--|---|---|--|---|--|
|  | floor-mounted |  | pivotal |  | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
|  | wall and ceiling: recessed and surface mounted |  | rotating |  | warm dim / natural dimming LED |
|  | ceiling-mounted and wall-mounted |  | illuminate tilted |  | rechargeable battery powered |
|  | wall-mounted |  | color of suspension cable |  | fixture with natural vivid LED (upon request) |
|  | omni-directional light distribution |  | length of suspension cable |  | color rendering index |
|  | direct light distribution |  | reflector degree selection |  | color temperature |
|  | direct/indirect light distribution |  | super spot |  | lumen (luminous flux) |
|  | indirect light distribution |  | lens |  | efficacy (lumens per watt) |
|  | asymmetric light distribution |  | lens pack |  | Unified Glare Rating (UGR) range from 5-40 |
|  | aura light distribution |  | shine ring |  | marine grade (AISI 316 stainless steel) |
|  | round wall or ceiling cut-out |  | integrated shine ring with diffuser |  | walk on |
|  | square wall or ceiling cut-out |  | free individual colors 01-29 |  | drive on |
|  | the supplied jig specifies the cutout dimensions |  | individual colors: 00 (free of charge), 01-25 (extra charge) |  | Dark Sky Compliance |
|  | minimum distance (meters) lamp - object |  | luminaire part to be colored (F1) |  | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
|  | 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 |
|  | 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 |
|  | separately switchable |  | indirect diffuser |  | ETL Certified to UL and CSA Standards |
|  | sensor |  | direct diffuser |  | UL Certified to UL and CSA Standards |
|  | remote control |  | ball-proof (upon request) |  | CSA Certified to UL and CSA Standards |
|  | available upon request |  | accessory |  | Certified for North American Standards |

IP RATING

| | |
|---|--|
|  | protected against ingress of solid bodies greater than 12.5mm (finger) |
|  | protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain) |
|  | protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture |
|  | protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain) |
|  | protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions |
|  | protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions |
|  | protected against ingress of dust protected against jets of water |
|  | protected against ingress of dust protected against powerful jets of water or heavy seas |
|  | protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes |
|  | protected against ingress of dust protected against immersion of water under pressure for long periods |

IK RATING

| | |
|---|---|
|  | protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface) |
|  | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
|  | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
|  | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface) |
|  | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
|  | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface) |
|  | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) |
|  | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
|  | 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) |