## **FONT POST**

#### E9B278-

base number

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	

Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Drum
Diameter (mm): 204
Diameter (in): 8 ½
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

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

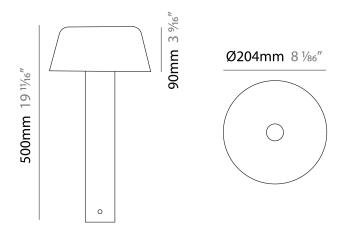
L	.ED
١	Number of LEDs: 4
	Color Temperature (°K): 2700 / 3000 / 4000
Ν	Max. Delivered Lumen (lm): 1055 / 1055 / 1110
١	Nominal Lumen (lm): 1680 / 1680 / 1740
(	CRI: >80 CRI
L	Lamp Life (hrs): 60000
C	OPTICAL
(	Optic°: Diffused
Е	Beam Angle: 360

Constant Current (MA): 350

RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK08





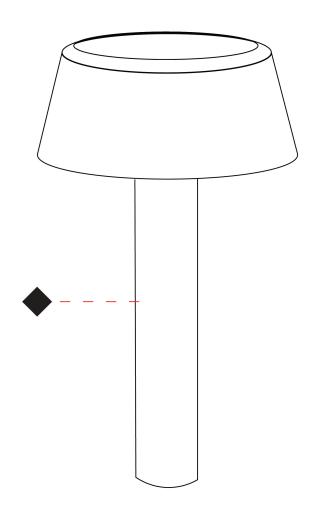






E9B278-

PROJECT
ТҮРЕ
SPECIFIER
QUANTITY
DATE





# **FONT POST**

#### E9B280-

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	

Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Drum
Diameter (mm): 204
Diameter (in): 8 ½
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

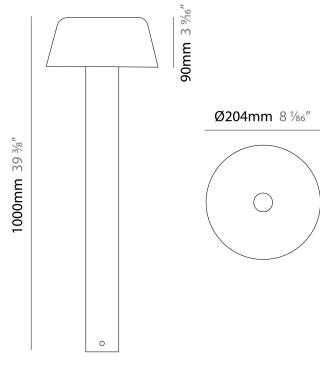
Input Voltage (V): 120 - 277	
Constant Current (MA): 350	
LED	
Number of LEDs: 4	
Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 1055 / 1055 / 1110	
Nominal Lumen (lm): 1680 / 1680 / 1740	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
OPTICAL	
Optic°: Diffused	
Beam Angle: 360	

#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK08

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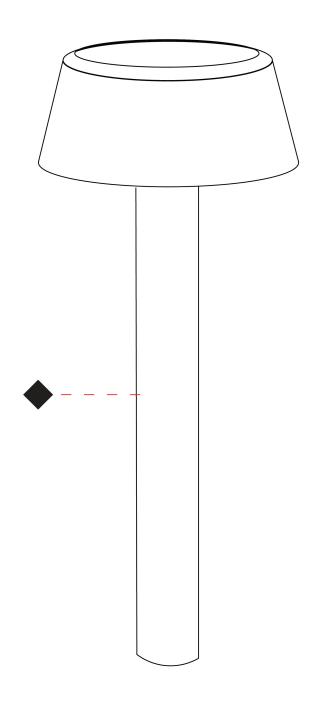






E9B280-







### **FONT POST**

#### E9B281-

base number

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	

Mounting Type: Post
Subcategory: Bollard
PHYSICAL
Shape: Drum
Diameter (mm): 204
Diameter (in): 8 ½
Height (mm): 90
Height (in): 3 1/16
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

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	_

Input Voltage (V): 120 - 277

Fixture Material: Metal

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

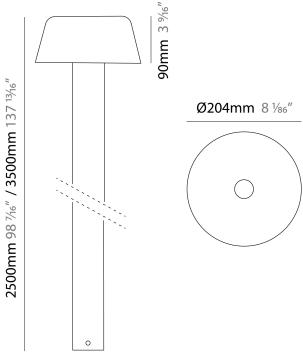
#### RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65 IK Rating: IK08

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



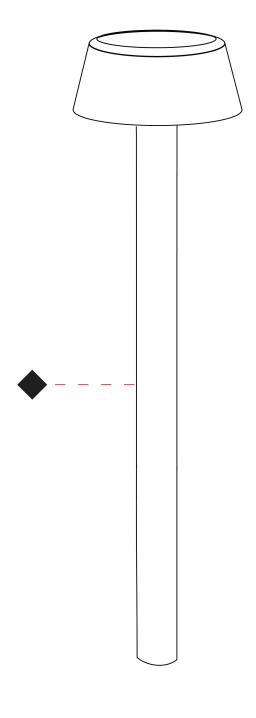






E9B281-







## **FONT POST**

#### E9B282-

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	

Mounting Type: Post
Subcategory: Bollard
PHYSICAL
Shape: Drum
Diameter (mm): 204
Diameter (in): 8 ½
Height (mm): 90
Height (in): 3 <sup>9</sup> / <sub>16</sub>
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**

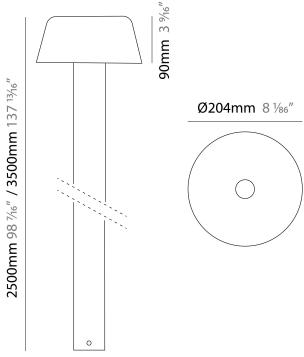
	Lamp Type: LED
	Input Wattage (W): 11.5
	Dimming: Non-Dimmable
	Driver Included: Yes
	Driver Location: Integrated
	Driver Type: Constant Current - Universal
	Driver Class: Class 2
	Input Voltage (V): 120 - 277
	Constant Current (MA): 500
	Upon Request: Dimming upon request

LED	
Number of LEDs: 6	
Color Temperature (°K): 2700 / 3000 / 4000	
Max. Delivered Lumen (lm): 940	
Nominal Lumen (lm): 1500	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
OPTICAL	
Optic°: Street	

RATINGS AND CERTIFICATIONS	
Beam Angle: 180	
Optic°: Street	

PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



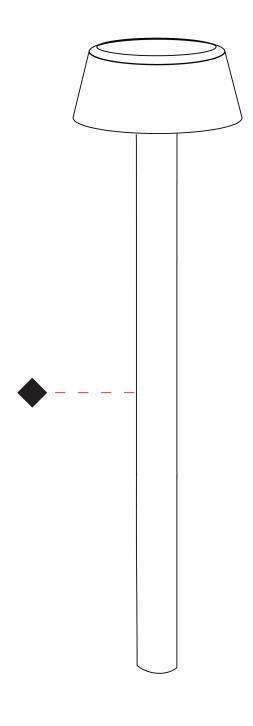






E9B282-









# **FONT**

#### **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.





## **FONT**

# **LEGEND**

100		т —	Г	_	: LLED / DCD DCDW / LL
<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
$\uparrow$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	11-00	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)
Y	indirect light distribution	漸	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	<b>3</b>	walk on
Z)	square wall or ceiling cut-out		free individual colors 01-29	<b>②</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> ®	1 100
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
<b>₹</b>	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	շ (ՄL) us	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	<b>®</b>	CSA Certified to UL and CSA Standards
9	available upon request	O	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)

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)
IKO5	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)
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)
IK10	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 above the surface)  $\,$