ZANEEN_®

STANDARD MENHIR POST

-

E9B057-

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: Standard Menhir Brand: Platek Division: Exterior Mounting Type: Post Mounting Location: Above Ground Subcategory: Bollard PHYSICAL Shape: Cylinder Diameter (mm): 200 Diameter (in): 7 7/8 Height (mm): 620 Height (in): 24 7/16 Light Distribution: Direct Screws: A4 stainless steel Diffuser: Clear tempered glass Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ Fixture Material: Aluminum Cable Details: 8-13mm cable allowed ELECTRICAL Lamp Type: LED Input Wattage (W): 20 Total Output Wattage (W): 18 Dimming: Non-Dimming / Phase Dimming (120vac Only) Driver Location: Integrated Driver Type: Constant Current - Universal Driver Type: Constant Current - Universal 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	GENERAL
Brand: PlatekDivision: ExteriorMounting Type: PostMounting Location: Above GroundSubcategory: BollardPHYSICALShape: CylinderDiameter (nm): 200Diameter (in): 7 $\frac{7}{s}$ Height (in): 24 $\frac{7}{16}$ Light Distribution: DirectScrews: A4 stainless steelDiffuser: Clear tempered glassFixture Finish: BLK / WHI / GRY / COR / ANT / BRZFixture Material: AluminumCable Details: 8-13mm cable allowedELECTRICALLamp Type: LEDInput Wattage (W): 20Total Output Wattage (W): 18Dimming: Non-Dimming / Phase Dimming (120vac Only)Driver Location: IntegratedDriver Type: Constant Current - UniversalDriver Class: Class 2Input Voltage (V): 120 - 277Constant Current (MA): 500Upon Request: (Not included - see components [IP65 or higher	Series: Menhir
Division: ExteriorMounting Type: PostMounting Location: Above GroundSubcategory: BollardPHYSICALShape: CylinderDiameter (nm): 200Diameter (in): $7 \frac{1}{9}$ Height (nm): 620Height (in): $24 \frac{7}{16}$ Light Distribution: DirectScrews: A4 stainless steelDiffuser: Clear tempered glassFixture Finish: BLK / WHI / GRY / COR / ANT / BRZFixture Material: AluminumCable Details: 8-13mm cable allowedELECTRICALLamp Type: LEDInput Wattage (W): 20Total Output Wattage (W): 18Dimming: Non-Dimming / Phase Dimming (120vac Only)Driver Location: IntegratedDriver Type: Constant Current - UniversalDriver Class: Class 2Input Voltage (V): 120 - 277Constant Current (MA): 500Upon Request: (Not included - see components [IP65 or higher	Subseries: Standard Menhir
Mounting Type: PostMounting Location: Above GroundSubcategory: BollardPHYSICALShape: CylinderDiameter (mm): 200Diameter (in): 7 $\frac{7}{s}$ Height (in): 24 $\frac{7}{1s}$ Light Distribution: DirectScrews: A4 stainless steelDiffuser: Clear tempered glassFixture Finish: BLK / WHI / GRY / COR / ANT / BRZFixture Material: AluminumCable Details: 8-13mm cable allowedELECTRICALLamp Type: LEDInput Wattage (W): 20Total Output Wattage (W): 18Dimming: Non-Dimming / Phase Dimming (120vac Only)Driver Location: IntegratedDriver Type: Constant Current - UniversalDriver Class: Class 2Input Voltage (V): 120 - 277Constant Current (MA): 500Upon Request: (Not included - see components [IP65 or higher	Brand: Platek
Mounting Location: Above GroundSubcategory: BollardPHYSICALShape: CylinderDiameter (mm): 200Diameter (in): 7 $\frac{7}{6}$ Height (mm): 620Height (in): 24 $\frac{7}{16}$ Light Distribution: DirectScrews: A4 stainless steelDiffuser: Clear tempered glassFixture Finish: BLK / WHI / GRY / COR / ANT / BRZFixture Material: AluminumCable Details: 8-13mm cable allowedELECTRICALLamp Type: LEDInput Wattage (W): 20Total Output Wattage (W): 18Dimming: Non-Dimming / Phase Dimming (120vac Only)Driver Location: IntegratedDriver Type: Constant Current - UniversalDriver Class: Class 2Input Voltage (V): 120 - 277Constant Current (MA): 500Upon Request: (Not included - see components [IP65 or higher	Division: Exterior
Subcategory: BollardPHYSICALShape: CylinderDiameter (mm): 200Diameter (in): 7 $\frac{7}{6}$ Height (mm): 620Height (in): 24 $\frac{7}{16}$ Light Distribution: DirectScrews: A4 stainless steelDiffuser: Clear tempered glassFixture Finish: BLK / WHI / GRY / COR / ANT / BRZFixture Material: AluminumCable Details: 8-13mm cable allowedELECTRICALLamp Type: LEDInput Wattage (W): 20Total Output Wattage (W): 18Dimming: Non-Dimming / Phase Dimming (120vac Only)Driver Included: YesDriver Class: Class 2Input Voltage (V): 120 - 277Constant Current (MA): 500Upon Request: (Not included - see components [IP65 or higher	Mounting Type: Post
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Diameter (mm): 200 Diameter (in): 7 $\frac{7}{8}$ Height (mm): 620 Height (in): 24 $\frac{7}{16}$ Light Distribution: Direct Screws: A4 stainless steel Diffuser: Clear tempered glass Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ Fixture Material: Aluminum Cable Details: 8-13mm cable allowed ELECTRICAL Lamp Type: LED Input Wattage (W): 20 Total Output Wattage (W): 18 Dimming: Non-Dimming / Phase Dimming (120vac Only) 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: (Not included - see components [IP65 or higher	PHYSICAL
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Screws: A4 stainless steel Diffuser: Clear tempered glass Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ Fixture Material: Aluminum Cable Details: 8-13mm cable allowed ELECTRICAL Lamp Type: LED Input Wattage (W): 20 Total Output Wattage (W): 18 Dimming: Non-Dimming / Phase Dimming (120vac Only) 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: (Not included - see components [IP65 or higher	Height (in): 24 ⁷ / ₁₆
Diffuser: Clear tempered glass Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ Fixture Material: Aluminum Cable Details: 8-13mm cable allowed ELECTRICAL Lamp Type: LED Input Wattage (W): 20 Total Output Wattage (W): 18 Dimming: Non-Dimming / Phase Dimming (120vac Only) 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: (Not included - see components [IP65 or higher	Light Distribution: Direct
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ Fixture Material: Aluminum Cable Details: 8-13mm cable allowed ELECTRICAL Lamp Type: LED Input Wattage (W): 20 Total Output Wattage (W): 18 Dimming: Non-Dimming / Phase Dimming (120vac Only) 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: (Not included - see components [IP65 or higher	Screws: A4 stainless steel
Fixture Material: Aluminum Cable Details: 8-13mm cable allowed ELECTRICAL Lamp Type: LED Input Wattage (W): 20 Total Output Wattage (W): 18 Dimming: Non-Dimming / Phase Dimming (120vac Only) 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: (Not included - see components [IP65 or higher	Diffuser: Clear tempered glass
Cable Details: 8-13mm cable allowed ELECTRICAL Lamp Type: LED Input Wattage (W): 20 Total Output Wattage (W): 18 Dimming: Non-Dimming / Phase Dimming (120vac Only) 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: (Not included - see components [IP65 or higher	Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
ELECTRICAL Lamp Type: LED Input Wattage (W): 20 Total Output Wattage (W): 18 Dimming: Non-Dimming / Phase Dimming (120vac Only) 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: (Not included - see components [IP65 or higher	Fixture Material: Aluminum
Lamp Type: LED Input Wattage (W): 20 Total Output Wattage (W): 18 Dimming: Non-Dimming / Phase Dimming (120vac Only) 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: (Not included - see components [IP65 or higher	Cable Details: 8-13mm cable allowed
Input Wattage (W): 20 Total Output Wattage (W): 18 Dimming: Non-Dimming / Phase Dimming (120vac Only) 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: (Not included - see components [IP65 or higher	ELECTRICAL
Total Output Wattage (W): 18 Dimming: Non-Dimming / Phase Dimming (120vac Only) 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: (Not included - see components [IP65 or higher	Lamp Type: LED
Dimming: Non-Dimming / Phase Dimming (120vac Only) 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: (Not included - see components [IP65 or higher	Input Wattage (W): 20
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: (Not included - see components [IP65 or higher	Total Output Wattage (W): 18
Driver Location: Integrated Driver Type: Constant Current - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 500 Upon Request: (Not included - see components [IP65 or higher	Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Type: Constant Current - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 500 Upon Request: (Not included - see components [IP65 or higher	Driver Included: Yes
Driver Class: Class 2 Input Voltage (V): 120 - 277 Constant Current (MA): 500 Upon Request: (Not included - see components [IP65 or higher	Driver Location: Integrated
Input Voltage (V): 120 - 277 Constant Current (MA): 500 Upon Request: (Not included - see components [IP65 or higher	Driver Type: Constant Current - Universal
Constant Current (MA): 500 Upon Request: (Not included - see components [IP65 or higher	Driver Class: Class 2
Upon Request: (Not included - see components [IP65 or higher	Input Voltage (V): 120 - 277
	Constant Current (MA): 500

LED

Color Temperature (°K): 3000 / 4000

Max. Delivered Lumen (lm): 1240 / 1290
Nominal Lumen (lm): 2400 / 2495
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL
Optic°: 2 Openings

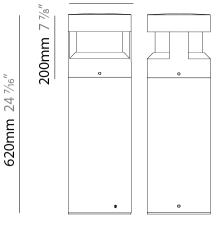
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK08
Bug Rating: B1 U3 G1
Upon Request: Higher Maximum Ambient Temperature

DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			



200mm 7 7/8"





200mm 7 3/8"

F

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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

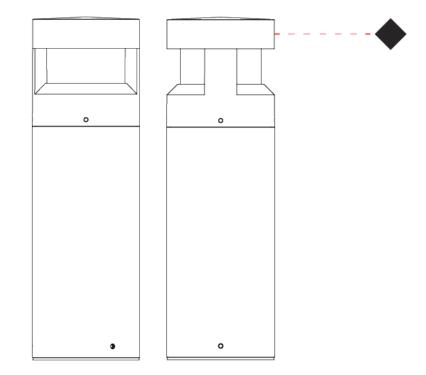
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STANDARD MENHIR POST

E9B057-

PROJECT

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			



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In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

Ε

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STANDARD MENHIR POST

-

E9B260-

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: Standard Menhir
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Cylinder
Diameter (mm): 200
Diameter (in): 7 $\frac{7}{8}$
Height (mm): 620
Height (in): 24 ⁷ / ₁₆
Light Distribution: Direct
Weight (kg): 8.3
Weight (lbs): 18.3
Screws: A4 stainless steel
Diffuser: Clear tempered glass
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ
Fixture Material: Aluminum
Cable Details: 8-13mm cable allowed

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 20.3
Total Output Wattage (W): 18
Dimming: Non-Dimming / Phase Dimming (120vac Only)
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: (Not included - see components [IP65 or higher enclosure to be supplied by others]) Remote: 0-10Vdc dimming

LED

Number of LEDs: 1	
Color Temperature (°K): 3000 / 4000	
Max. Delivered Lumen (lm): 775 / 805	
Nominal Lumen (lm): 2400 / 2495	
CRI: >80 CRI	
Lamp Life (hrs): 60000	

OPTICAL

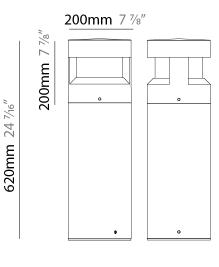
Optic°: 2 Openings

RATINGS AND CERTIFICATIONS

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

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			







200mm 7 1/8"

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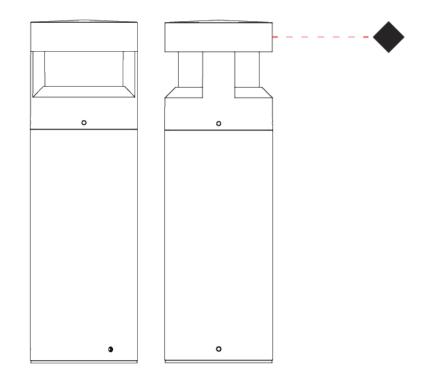
F

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STANDARD MENHIR POST

E9B260-

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			



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Ε



MENHIR

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.

Е

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MENHIR

PROJECT

TYPE

SPECIFIER

QUANTITY DATE

LEGEND

				_	
<u> </u>	floor-mounted	¥	pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted		rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable		fixture with natural vivid LED (upon request)
¥	omni-directional light distribution	÷	length of suspension cable	CRI	color rendering index
	direct light distribution	Δ	reflector degree selection	°K	color temperature
X	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
Ä	aura light distribution	0	shine ring	€¢∘	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser		walk on
5	square wall or ceiling cut-out	D.	free individual colors 01-29	۲	drive on
د کے	the supplied jig specifies the cutout dimensions	U).	individual colors: 00 (free of charge), 01-25 (extra charge)	B SC	Dark Sky Compliance
(] + ,+	minimum distance (meters) lamp - object	۲	luminaire part to be colored (F1)	Ġ	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)	(ه)	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
с waco	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
У	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (H) us	UL Certified to UL and CSA Standards
Ĩ	remote control	\odot	ball-proof (upon request)	۹.	CSA Certified to UL and CSA Standards
2	available upon request	U	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

КО1	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
КОЗ	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)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
КОб	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)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	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)

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