ZANEEN®

MOON POST

E9B017-

base number Color 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: Moon	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	

DIVISION: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subcategory: Bollard	
PHYSICAL	
Shape: Rectangle	
Length (mm): 250	
Length (in): $9^{13}/_{16}$	
Width (mm): 57	
Width (in): 2 ¹ / ₄	
Height (mm): 800	
Height (in): 31 ½	
Light Distribution: Direct	
Weight (kg): 9	
Weight (lbs): 19.18	
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ	
Fixture Material: Extruded Aluminum	
ELECTRICAL	

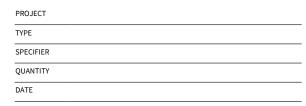
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 14
Total Output Wattage (W): 13
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120/277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]): Remote: 0-10Vdc dimming

LED

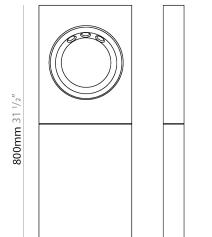
Number of LEDs: 6
Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 775 / 805
Nominal Lumen (lm): 1500 / 1560
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL

Optic°: Double Emission

RATINGS AND CERTIFICATIONS







250mm 9 13/16"

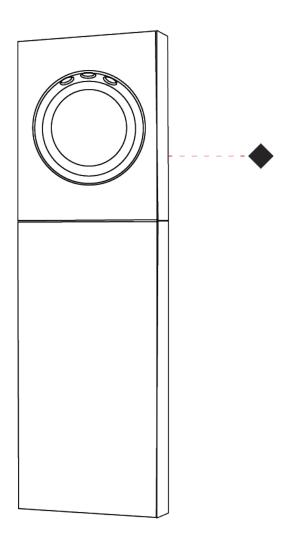
57mm 2 1/4"





E9B017-

PROJECT	
TYPE	-
SPECIFIER	_
QUANTITY	-
DATE	-







E9B023-

base number Color 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: Moon	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subcategory: Bollard	

Subcategory: Bollard	
PHYSICAL	
Shape: Rectangle	
Length (mm): 250	
Length (in): 9 13/16	
Width (mm): 57	
Width (in): 2 ¹ / ₄	
Height (mm): 1100	
Height (in): 43 ½	
Light Distribution: Direct	
Weight (kg): 11	
Weight (lbs): 24.91	
Fixture Finish: BLK / WHI / GRY / COR / ANT / BRZ	
Fixture Material: Extruded Aluminum	

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 14
Total Output Wattage (W): 13
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 700
Upon Request: (Not included - see components [IP65 or higher enclosure to be supplied by others]): Remote: 0-10Vdc dimming

LED

Number of LEDs: 6
Color Temperature (°K): 3000 / 4000
Max. Delivered Lumen (lm): 775 / 805
Nominal Lumen (lm): 1500 / 1560
CRI: >80 CRI
Lamp Life (hrs): 60000

OPTICAL

Optic°: Double Emission

RATINGS AND CERTIFICATIONS

RATINGS AND CERTIFICATIONS		
Certified By: Certified for North American Standards		
IP rating: IP65		
IK Rating: IK05		
Bug Rating: B0 U3 G1		

PROJECT	
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SPECIFIER	
QUANTITY	
DATE	



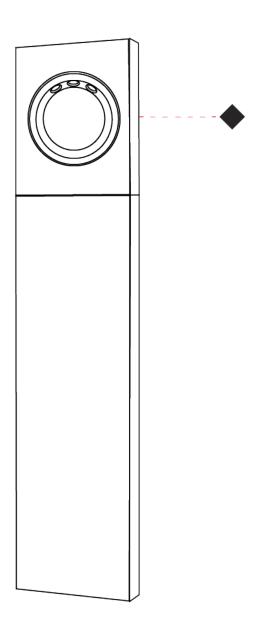
250mm 9 13/16" 57mm 2 1/4" 1100mm 43 5/16"





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ZANEEN®

MOON POST

E9B266-

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: Moon
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard - Mini

Subcategory: Bollard - Mini

PHYSICAL

Shape: Rectangle

Length (mm): 250

Length (in): 9 ¹³/₁₆

Width (mm): 57

Width (in): 2 ¹/₄

Height (mm): 300

Height (in): 11 ⁵/₁₆

Light Distribution: Direct

Weight (kg): 5

Weight (lbs): 11.02

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

Fixture Material: Extruded Aluminum

ELECTRICAL

Lamp Type: LED
Input Wattage (W): 8
Total Output Wattage (W): 7
Dimming: Non-Dimming / Phase Dimming (120vac Only)
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120Vac
Driver Class: Class 2
Input Voltage (V): 120
Constant Current (MA): 700

LED

Number of LEDs: 3

Color Temperature (°K): 3000 / 4000

Max. Delivered Lumen (lm): 775 / 805

Nominal Lumen (lm): 1500 / 1560

CRI: >80 CRI

Lamp Life (hrs): 60000

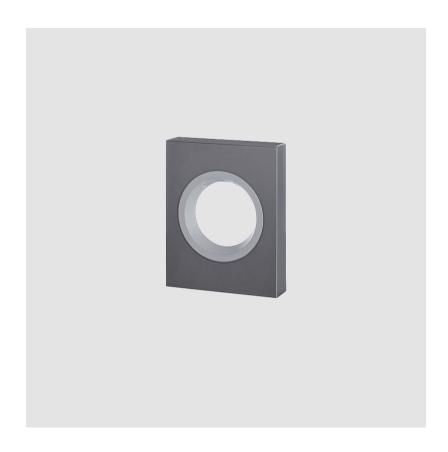
OPTICAL

Optic°: Double Emission

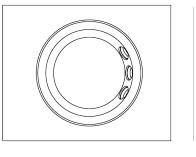
RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK05
Bug Rating: B0 U3 G1

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		



313mm 12 5/16"



250mm 9¹³/₁₆"



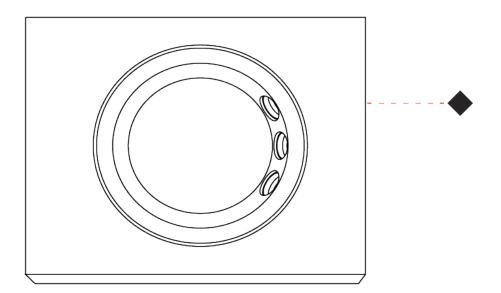
57mm 2 1/4"





E9B266-

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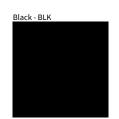






MOON

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.





MOON

PROJECT		
TYPE		
SPECIFIER		
QUANTITY		
DATE		

LEGEND

\downarrow	floor-mounted	¥	pivotable	*	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
ラ	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
1	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
\rightarrow	wall-mounted	I	color of suspension cable	ill neo	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
Ä	direct light distribution		reflector degree selection	(K)	color temperature
X	direct/indirect light distribution	s s	super spot	(M)	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
A	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
Z)	square wall or ceiling cut-out		free individual colors 01-29	②	drive on
4	the supplied jig specifies the cutout dimensions	ē	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
G +.→	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
	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	. (1)	ETL Certified to UL and CSA Standards
9	sensor	O	direct diffuser	շ (Մ) տ	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	(1)	CSA Certified to UL and CSA Standards
J	available upon request	0	accessory	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

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)
IK05	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
IKO6	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 $5.0 kg$ mass dropped from $400 mm$ 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) $\,$