

E9B155-

base number

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

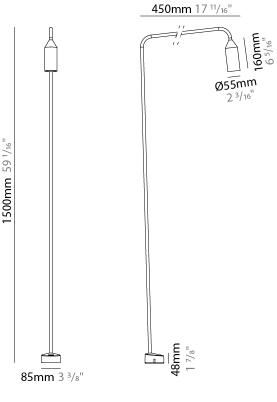
Mounting Location: Above Ground Subcategory: Bollard PHYSICAL Shape: Abstract Diameter (mm): 55 Diameter (in): 2 ½16 Height (mm): 1500 Height (in): 59 ½16 Extension (mm): 450 Extension (in): 17 ½16 Light Distribution: Direct Weight (kg): 1.8 Weight (lbs): 4 Screws: No visible screws Diffuser: Frosted Methacrylate - 2mm Fixture Finish: BLK / WHI / COR Fixture Material: Aluminum Upon Request: Finishes - Anthractite, Bronze ELECTRICAL	
PHYSICAL Shape: Abstract Diameter (mm): 55 Diameter (in): 2 $\frac{3}{1_{16}}$ Height (mm): 1500 Height (in): 59 $\frac{1}{1_{16}}$ Extension (mm): 450 Extension (in): 17 $\frac{11}{1_{16}}$ Light Distribution: Direct Weight (kg): 1.8 Weight (kg): 1.8 Weight (lbs): 4 Screws: No visible screws Diffuser: Frosted Methacrylate - 2mm Fixture Finish: BLK / WHI / COR Fixture Material: Aluminum Upon Request: Finishes - Anthractite, Bronze	Mounting Location: Above Ground
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Weight (kg): 1.8 Weight (lbs): 4 Screws: No visible screws Diffuser: Frosted Methacrylate - 2mm Fixture Finish: BLK / WHI / COR Fixture Material: Aluminum Upon Request: Finishes - Anthractite, Bronze	Extension (in): 17 11/16
Weight (lbs): 4 Screws: No visible screws Diffuser: Frosted Methacrylate - 2mm Fixture Finish: BLK / WHI / COR Fixture Material: Aluminum Upon Request: Finishes - Anthractite, Bronze	Light Distribution: Direct
Screws: No visible screws Diffuser: Frosted Methacrylate - 2mm Fixture Finish: BLK / WHI / COR Fixture Material: Aluminum Upon Request: Finishes - Anthractite, Bronze	Weight (kg): 1.8
Diffuser: Frosted Methacrylate - 2mm Fixture Finish: BLK / WHI / COR Fixture Material: Aluminum Upon Request: Finishes - Anthractite, Bronze	Weight (lbs): 4
Fixture Finish: BLK / WHI / COR Fixture Material: Aluminum Upon Request: Finishes - Anthractite, Bronze	Screws: No visible screws
Fixture Material: Aluminum Upon Request: Finishes - Anthractite, Bronze	Diffuser: Frosted Methacrylate - 2mm
Upon Request: Finishes - Anthractite, Bronze	Fixture Finish: BLK / WHI / COR
· · · · ·	Fixture Material: Aluminum
ELECTRICAL	Upon Request: Finishes - Anthractite, Bronze
	ELECTRICAL

Bug Rating: B0 U0 G0

Lamp Type: LED
Input Wattage (W): 9
Total Output Wattage (W): 7
Dimming: Non-Dimmable / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Voltage (V): 24
LED
Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 385
Nominal Lumen (lm): 705
CRI: >80 CRI
Lamp Life (hrs): 60000
OPTICAL
Optic°: 76
Beam Angle: Diffused
RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65
IK Rating: IK06





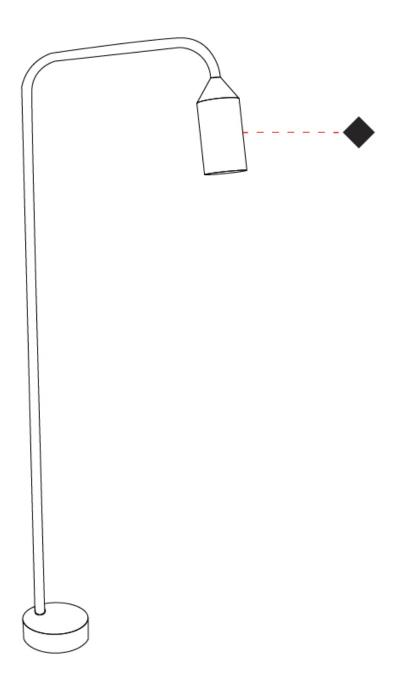


Upon Request: Higher Maximum Ambient Temperature



E9B155-

PROJECT	
TYPE	
SPECIFIER	
QUANTITY	
DATE	







E9B157-

base number

Options

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Mounting Location: Above Ground	
Subcategory: Bollard	

Mounting Location: Above Ground
Subcategory: Bollard
PHYSICAL
Shape: Abstract
Diameter (mm): 55
Diameter (in): $2\frac{3}{16}$
Height (mm): 1900
Height (in): 74 ¹³ / ₁₆
Extension (mm): 450
Extension (in): 17 ¹¹ / ₁₆
Light Distribution: Direct
Weight (kg): 2
Weight (lbs): 4.4
Screws: No visible screws
Diffuser: Frosted Methacrylate - 2mm
Fixture Finish: BLK / WHI / COR
Fixture Material: Aluminum
Upon Request: Finishes - Anthractite, Bronze

ELECTRICAL

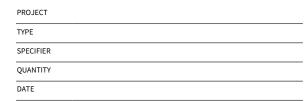
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Beam Angle: Diffused

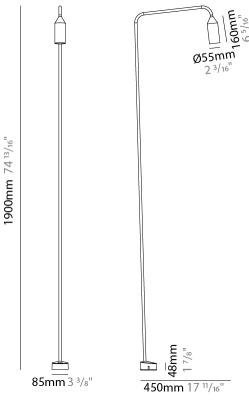
Beam Angle: Diffused

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards	
IP rating: IP65	
IK Rating: IK06	
Bug Rating: B0 U0 G0	







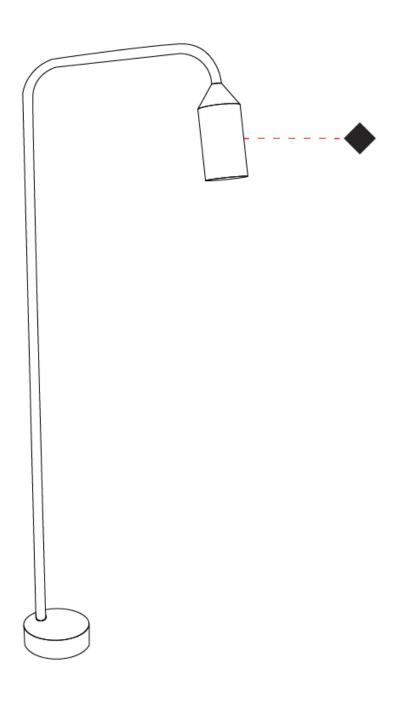


Upon Request: Higher Maximum Ambient Temperature



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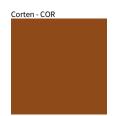
FLAMINGO

PROJECT			
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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.





FLAMINGO

PROJECT		
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LEGEND

П		_		\bigcirc	special LED (upon request) RGB_RGBW_tunable
	floor-mounted	¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
7	wall and ceiling: recessed and surface mounted	S	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	THESE	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	↓	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	*	lens	₩ <u></u>	efficacy (lumens per watt)
	asymmetric light distribution	\otimes	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
X	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	3	walk on
\Box	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)	DSC	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	lack	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	։ (Մ) ու	UL Certified to UL and CSA Standards
	remote control	1	ball-proof (upon request)	(1)	CSA Certified to UL and CSA Standards
9	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

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)