# ZANEEN®

## FLAMINGO POST

**E9B153-** _____
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 - Garden

### PHYSICAL
Shape: Abstract
Diameter (mm): 55
Diameter (in): 2 $\frac{3}{16}$
Height (mm): 800
Height (in): 31 $\frac{1}{2}$
Extension (mm): 450
Extension (in): 17 $\frac{11}{16}$
Light Distribution: Direct
Weight (kg): 1.4
Weight (lbs): 3
Screws: No visible screws
Diffuser: Frosted Methacrylate - 2mm
Fixture Finish: BLK / WHI / COR
Fixture Material: Aluminum
Upon Request: Finishes - Anthractite, Bronze

### ELECTRICAL
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
Housing: ENCP5
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
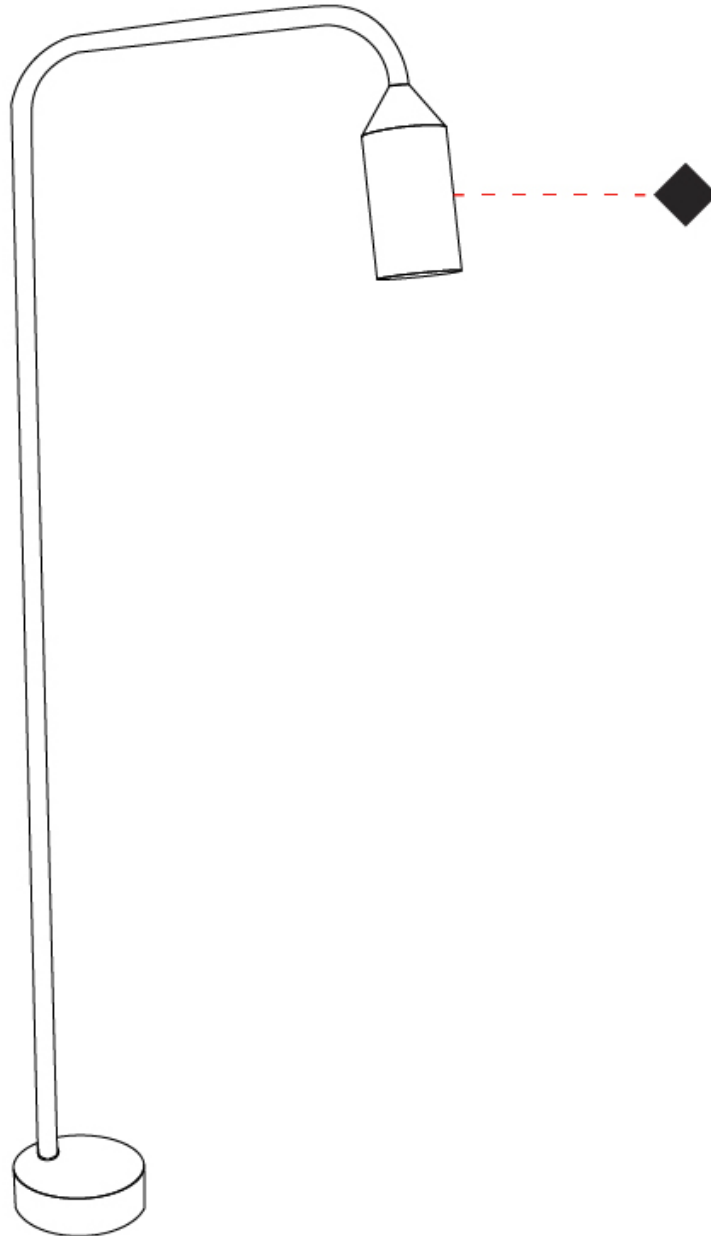Beam Angle: Diffused

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

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# ZANEEN®

## FLAMINGO POST

E9B153-

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# ZANEEN®

## FLAMINGO POST

**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

### PHYSICAL
Shape: Abstract
Diameter (mm): 55
Diameter (in): 2 $\frac{3}{16}$
Height (mm): 1500
Height (in): 59 $\frac{1}{16}$
Extension (mm): 450
Extension (in): 17 $\frac{11}{16}$
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
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
Bug Rating: B0 U0 G0

450mm 17 $\frac{11}{16}$"

160mm 6 $\frac{5}{16}$"

Ø55mm 2 $\frac{3}{16}$"

1500mm 59 $\frac{1}{16}$"

85mm 3 $\frac{3}{8}$"

48mm 1 $\frac{7}{8}$"

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## FLAMINGO POST

E9B155-

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## FLAMINGO POST

### E9B157-

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

**PHYSICAL**

Shape: Abstract
Diameter (mm): 55
Diameter (in): 2 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**

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

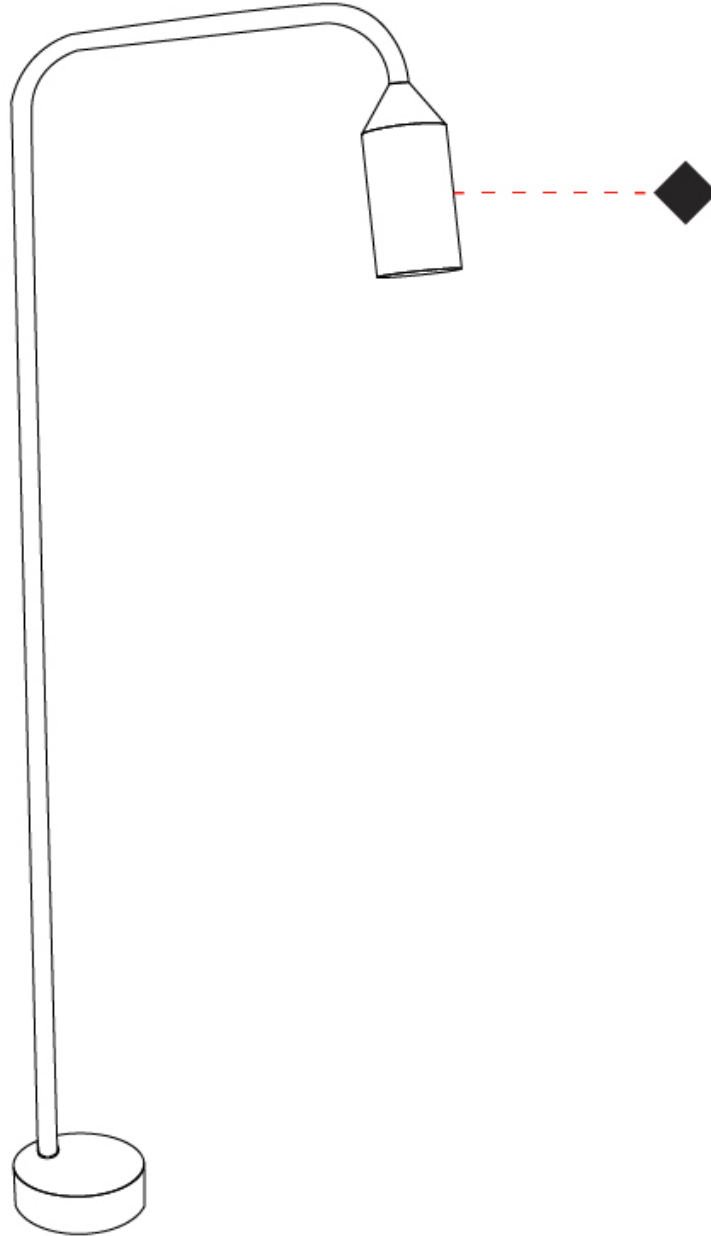**RATINGS AND CERTIFICATIONS**

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

160mm 6 5/16"
Ø55mm 2 3/16"
1900mm 74 13/16"
48mm 1 7/8"
85mm 3 3/8"
450mm 17 11/16"

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## FLAMINGO POST

E9B157-

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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.
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

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# ZANEEN®

## FLAMINGO SURFACE

**E9C092-** _____

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: Surface
Mounting Location: Ceiling
Subcategory: Downlight

### PHYSICAL
Shape: Abstract
Diameter (mm): 55
Diameter (in): 2 $\frac{3}{16}$
Height (mm): 170
Height (in): 6 $\frac{11}{16}$
Extension (mm): 450
Extension (in): 17 $\frac{11}{16}$
Light Distribution: Direct
Weight (kg): 0.6
Weight (lbs): 1.3
Screws: No visible screws
Diffuser: Frosted Methacrylate - 2mm
Fixture Finish: BLK / WHI / COR
Fixture Material: Aluminum
Upon Request: Finishes - Anthractite, Bronze

### ELECTRICAL
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
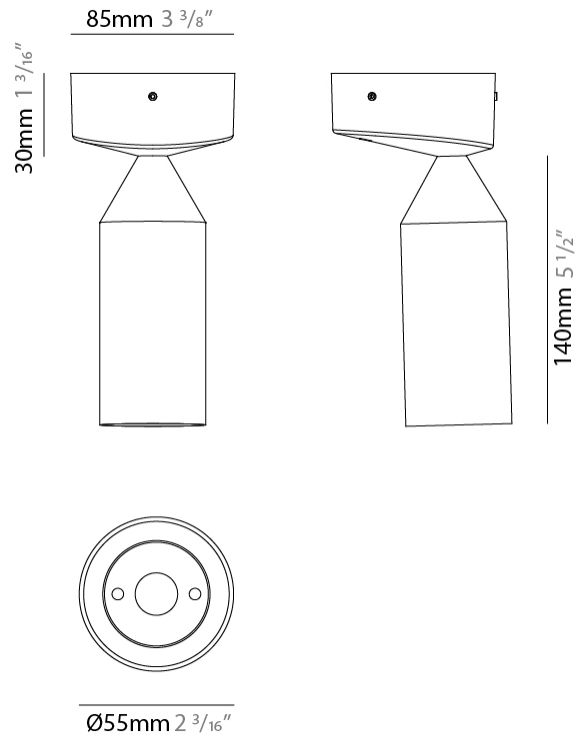Input Voltage (V): 120 - 277
Constant Voltage (V): 24

### 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
Bug Rating: B0 U0 G0

85mm 3 $\frac{3}{8}$"

30mm 1 $\frac{3}{16}$"

140mm 5 $\frac{1}{2}$"

Ø55mm 2 $\frac{3}{16}$"

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# ZANEEN®

## FLAMINGO SURFACE

E9C092-

E

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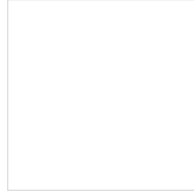# ZANEEN®

## FLAMINGO
### COLOR FINISH CHART

**Fixture Finish**

Black - BLK

White - WHI

Corten - COR

**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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# ZANEEN®

FLAMINGO

| PROJECT | |
| --- | --- |
| TYPE | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |

## LEGEND

| | | | | | |
| --- | --- | --- | --- | --- | --- |
| ↓ | floor-mounted | pivotable | pivotable | ✳ | 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 | CRI | color rendering index |
| | direct light distribution | | reflector degree selection | °K | color temperature |
| | direct/indirect light distribution | S S | super spot | LM | lumen (luminous flux) |
| | indirect light distribution | | lens | LM/W | efficacy (lumens per watt) |
| | asymmetric light distribution | | lens pack | UGR | 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) | DSC | 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 | ETL Certified to UL and CSA Standards |
| | sensor | D | direct diffuser | UL | UL Certified to UL and CSA Standards |
| | remote control | | ball-proof (upon request) | CSA | CSA Certified to UL and CSA Standards |
| | available upon request | | 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

| | |
| --- | --- |
| IK01 | 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) |
| 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) |
| 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) |
| IK10 | protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface) |

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