# **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	

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 ½
Extension (mm): 450
Extension (in): 17 <sup>11</sup> / <sub>16</sub>
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
FLECTRICAL

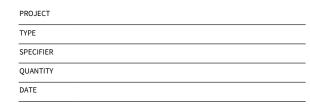
#### **ELECTRICAL**

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

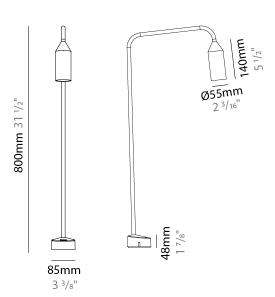
LED
Number of LEDs: 1
Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 385
Nominal Lumen (lm): 705
CRI: >80 CRI
Lamp Life (hrs): 60000

#### 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









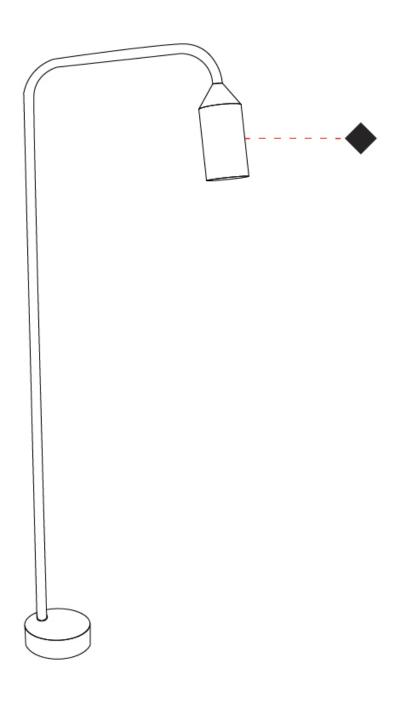


# **FLAMINGO POST**

E9B153-

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# **FLAMINGO POST**

### E9B155-

base number

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 $\frac{3}{16}$
Height (mm): 1500
Height (in): $59\frac{1}{16}$
Extension (mm): 450
Extension (in): 17 <sup>11</sup> / <sub>16</sub>
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
FLECTRICAL

#### **ELECTRICAL**

Beam Angle: Diffused

IP rating: IP65
IK Rating: IK06
Bug Rating: B0 U0 G0

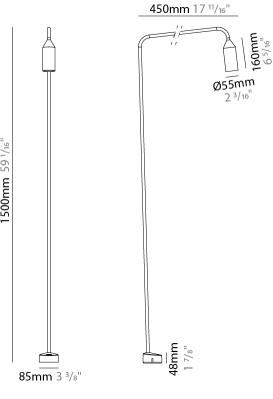
**RATINGS AND CERTIFICATIONS** 

Certified By: Certified for North American Standards

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









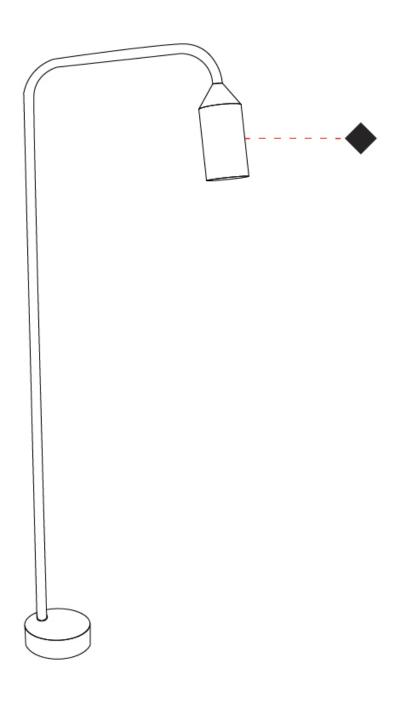


# **FLAMINGO POST**

E9B155-

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TYPE

SPECIFIER
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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	

Subcategory: Bollard
PHYSICAL
Shape: Abstract
Diameter (mm): 55
Diameter (in): 2 $\frac{3}{16}$
Height (mm): 1900
Height (in): 74 <sup>13</sup> / <sub>16</sub>
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
EI ECTDICAI

#### **ELECTRICAL**

IK Rating: IK06
Bug Rating: B0 U0 G0

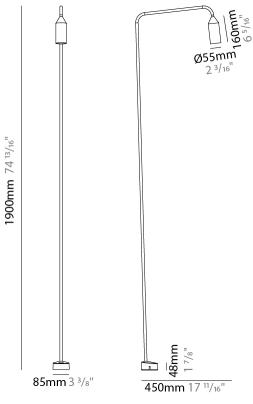
Lamp Type: LED
Input Wattage (W): 9
Total Output Wattage (W): 7
Dimming: Non-Dimmable / 0-10V Dimming
Driver Included: No
Driver Location: Remote
Driver Type: Constant Voltage - Universal
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Voltage (V): 24
LED

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
0.11.0.70

Optic°: 76
Beam Angle: Diffused
RATINGS AND CERTIFICATIONS
Certified By: Certified for North American Standards
IP rating: IP65

PROJECT		
TYPE		
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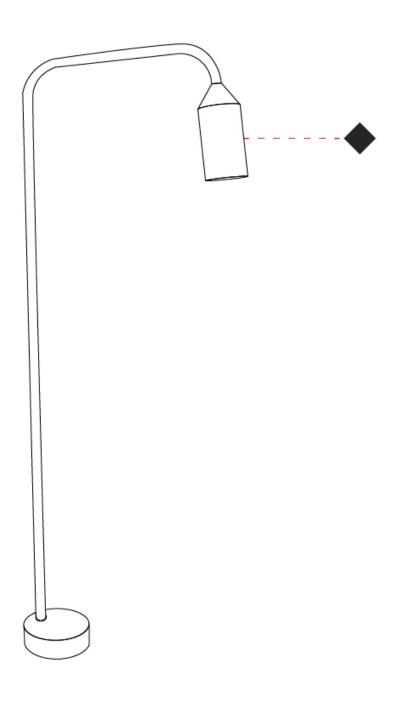




# **FLAMINGO POST**

E9B157-

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# **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	

Mounting Type: Surface
Mounting Location: Ceiling
Subcategory: Downlight
PHYSICAL
Shape: Abstract
Diameter (mm): 55
Diameter (in): 2 <sup>3</sup> / <sub>16</sub>
Height (mm): 170
Height (in): 6 11/16
Extension (mm): 450
Extension (in): 17 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

#### 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

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

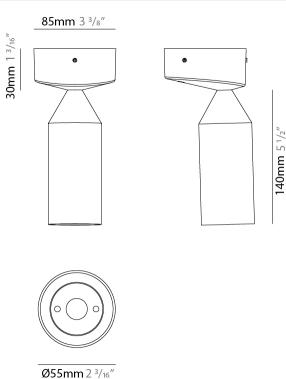
Beam Angle: Diffused

#### **RATINGS AND CERTIFICATIONS**

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





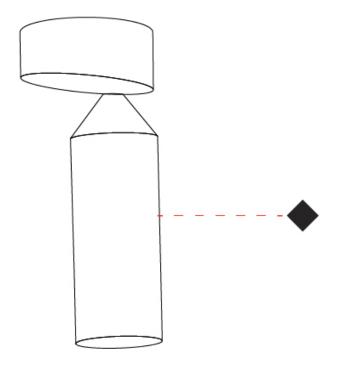






E9C092-

PROJECT	
ТУРЕ	_
SPECIFIER	_
QUANTITY	_
DATE	_







### E9W500-

base number

Options

 $1. To \ build\ a\ product\ code\ in\ our\ configurator\ select\ the\ specify\ button\ on\ the\ base\ model\ \#\ product\ page$ 

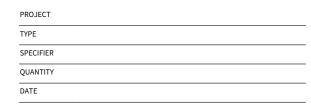
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

#### GENERAL

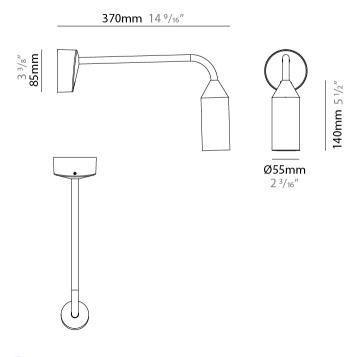
Series: Flamingo	
Brand: Platek	
Division: Exterior	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Downlight	

Mounting Type: Surface
Mounting Location: Wall
Subcategory: Downlight
PHYSICAL
Shape: Abstract
Diameter (mm): 55
Diameter (in): 2 <sup>3</sup> / <sub>16</sub>
Height (mm): 800
Height (in): 31 ½
Extension (mm): 370
Extension (in): 14 $\frac{9}{16}$
Light Distribution: Direct
Weight (kg): 1
Weight (lbs): 2.2
Screws: No visible screws
Diffuser: Frosted Methacrylate - 2mm
Fixture Finish: BLK / WHI / COR
Fixture Material: Aluminum
Upon Request: Finishes - Anthractite, Bronze
ELECTRICAL

Upon Request: Finishes - Anthractite, Bronze
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 9
Total Output Wattage (W): 7.5
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** 

IP rating: IP65
IK Rating: IK06
Bug Rating: B0 U0 G0

Certified By: Certified for North American Standards



E9W500-

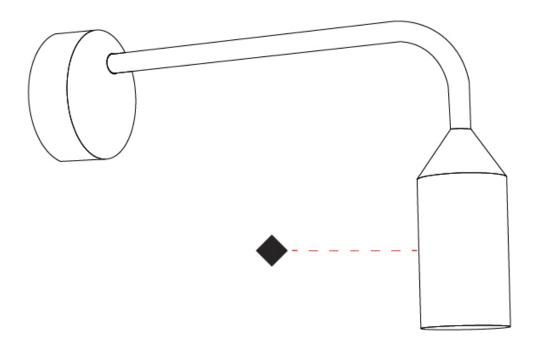
PROJECT

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### E9W502-

base number

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: Wall	
Subcategory: Downlight	

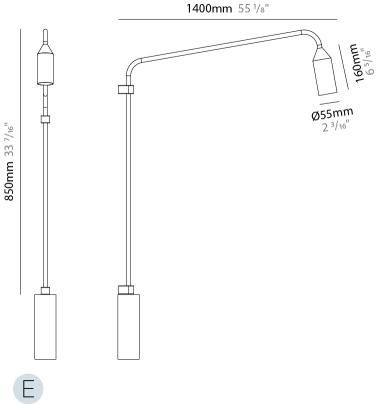
Subcategory: Downlight
PHYSICAL
Shape: Abstract
Diameter (mm): 55
Diameter (in): 2 <sup>3</sup> / <sub>16</sub>
Height (mm): 850
Height (in): 33 1/16
Extension (mm): 1400
Extension (in): 55 ½
Light Distribution: Direct
Weight (kg): 5
Weight (lbs): 11
Installation Requirement: Waterproof J-Box is included
Screws: No visible screws
Diffuser: Frosted Methacrylate - 2mm
Fixture Finish: BLK / WHI / COR
Fixture Material: Aluminum
Upon Request: Finishes - Anthractite, Bronze

IK Rating: IK06 Bug Rating: B0 U0 G0

ELECTRICAL
Lamp Type: LED
Input Wattage (W): 9
Total Output Wattage (W): 7.5
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





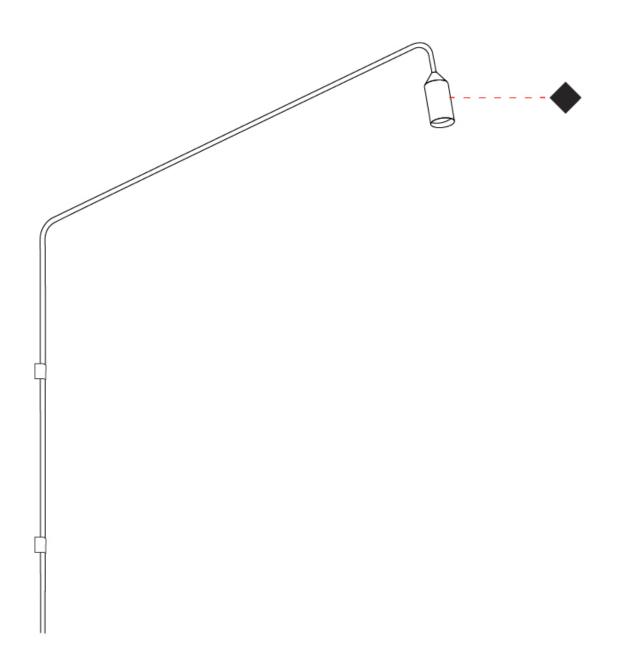


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### E9W504-

base number

Options

 $1. To \ build\ a\ product\ code\ in\ our\ configurator\ select\ the\ specify\ button\ on\ the\ base\ model\ \#\ product\ page$ 

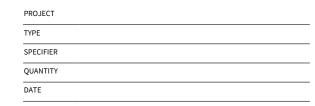
2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

#### GENERAL

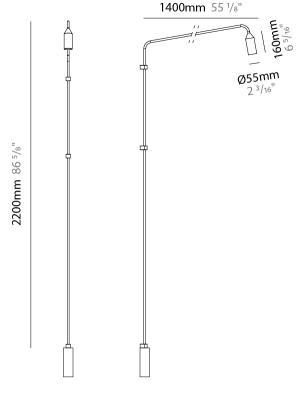
Series: Flamingo	
Brand: Platek	
Division: Exterior	
Mounting Type: Surface	
Mounting Location: Wall	
Subcategory: Downlight	

lounting Type: Surface	
Iounting Location: Wall	
ubcategory: Downlight	
HYSICAL	
hape: Abstract	
iameter (mm): 55	
iameter (in): 2 <sup>3</sup> / <sub>16</sub>	
leight (mm): 2200	
leight (in): 86 <sup>5</sup> / <sub>8</sub>	
xtension (mm): 1400	
xtension (in): $55\frac{1}{8}$	
ight Distribution: Direct	
/eight (kg): 5.8	
Veight (lbs): 12.8	
nstallation Requirement: Waterproof J-Box is included	
crews: No visible screws	
iffuser: Frosted Methacrylate - 2mm	
ixture Finish: BLK / WHI / COR	
ixture Material: Aluminum	
pon Request: Finishes - Anthractite, Bronze	

Upon Request: Finishes - Anthractite, Bronze
ELECTRICAL
Lamp Type: LED
Input Wattage (W): 9
Total Output Wattage (W): 7.5
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
24.1.6 2.1.6 (1.1.5), 65666
OPTICAL
OPTICAL
OPTICAL Opticº: 76







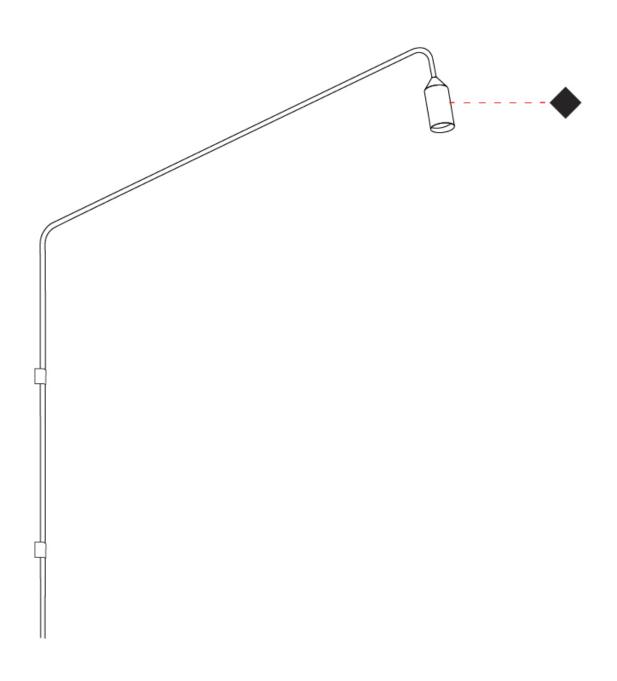
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IP rating: IP65
IK Rating: IK06
Bug Rating: B0 U0 G0



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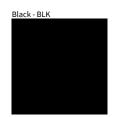




# **FLAMINGO**

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SPECIFIER			
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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**

					special LED (upon request) PGB_PGBW_tunable
<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
$\overline{\uparrow}$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable		fixture with natural vivid LED (upon request)
Y	omni-directional light distribution	1	length of suspension cable	CRI	color rendering index
$\dot{\Delta}$	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	₩	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>□</b> ←,→	minimum distance (meters) lamp - object	<b>♦</b>	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
<u></u>	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> ⑨	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	•	luminaire part to be colored (F5)		protection class I, protection insulation
C. CO	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 (Մը) 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>②</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)

IK02	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)
1K07	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)

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