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 | |

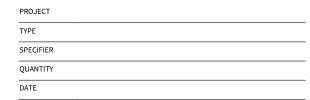
| Mounting Location: Above Ground |
|--|
| Subcategory: Bollard - Garden |
| PHYSICAL |
| Shape: Abstract |
| Diameter (mm): 55 |
| Diameter (in): $2\frac{3}{16}$ |
| Height (mm): 800 |
| Height (in): 31 ½ |
| Extension (mm): 450 |
| Extension (in): 17 11/16 |
| Light Distribution: Direct |
| Weight (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 |

ELECTRICAL

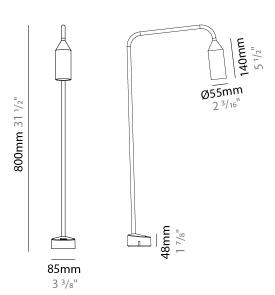
| Lamp Type: LED |
|---|
| Input Wattage (W): 9 |
| Total Output Wattage (W): 7 |
| Dimming: Non-Dimmable / 0-10V Dimming |
| Driver Included: No |
| Driver Location: Remote |
| Driver Type: Constant Voltage - Universal |
| Driver Class: Class 2 |
| Housing: ENCP5 |
| Input Voltage (V): 120 - 277 |
| 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 | |





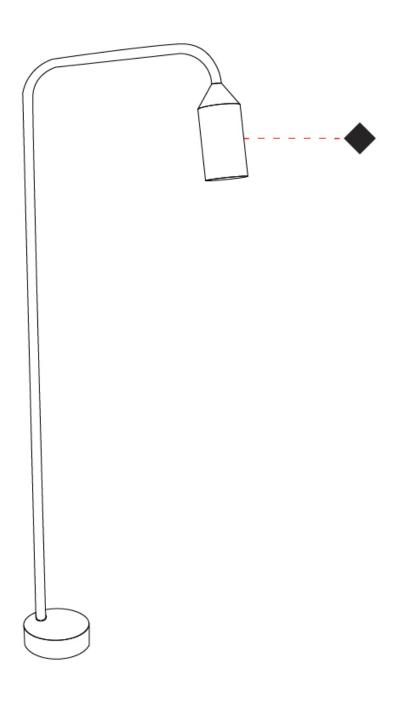






FLAMINGO POST

E9B153-





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 | |

| Mounting Location: Above Ground |
|--|
| Subcategory: Bollard |
| PHYSICAL |
| Shape: Abstract |
| Diameter (mm): 55 |
| Diameter (in): 2 $\frac{3}{16}$ |
| Height (mm): 1500 |
| Height (in): 59 ½ |
| Extension (mm): 450 |
| Extension (in): 17 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 |
| TI TOTALONI |

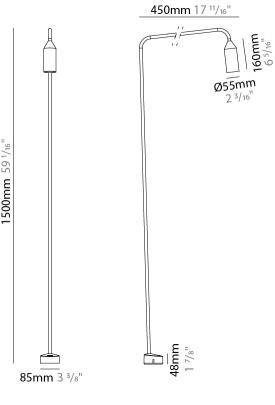
ELECTRICAL

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 |
| |

| PROJECT | | | |
|-----------|--|--|--|
| ГҮРЕ | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |



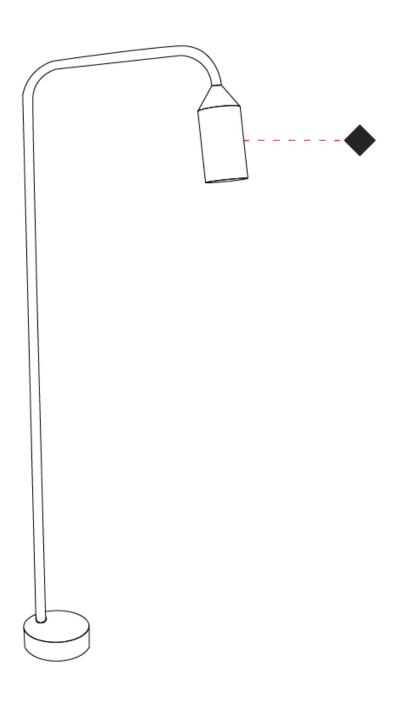


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FLAMINGO POST

E9B155-





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 | |

| 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

| 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 |
| Ontico 76 |

Optic°: 76

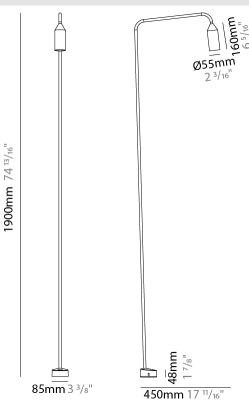
Beam Angle: Diffused

RATINGS AND CERTIFICATIONS

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

| PROJECT | | | |
|-----------|--|--|--|
| ГҮРЕ | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |



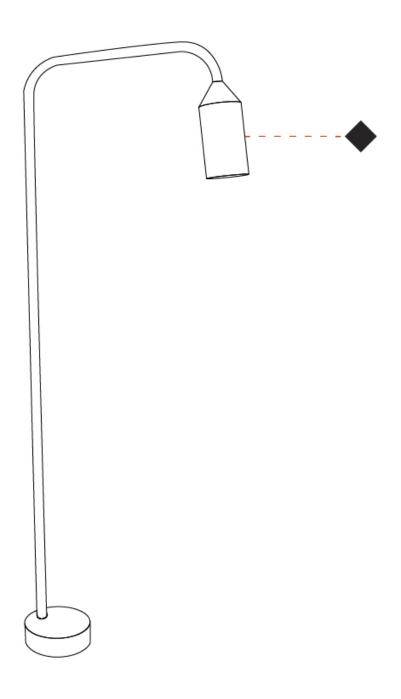




FLAMINGO POST

E9B157-

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





FLAMINGO SURFACE

E9C092-

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: Ceiling | |
| Subcategory: Downlight | |

| Mounting Type: Surface |
|---|
| Mounting Location: Ceiling |
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Abstract |
| Diameter (mm): 55 |
| Diameter (in): 2 ³ / ₁₆ |
| 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 |
| IED |
| |

| 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

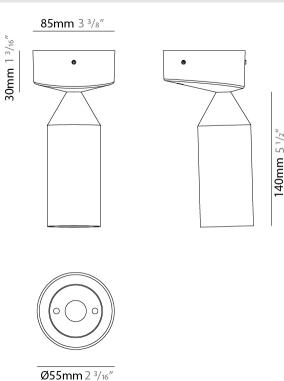
Beam Angle: Diffused

RATINGS AND CERTIFICATIONS

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



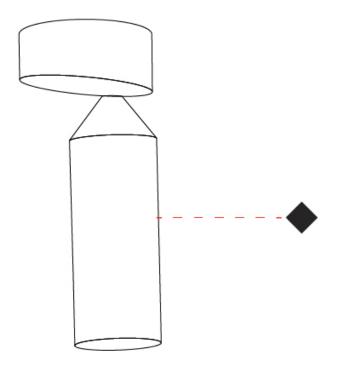








E9C092-







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 ³ / ₁₆ |
| 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 |

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 |

| 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 |

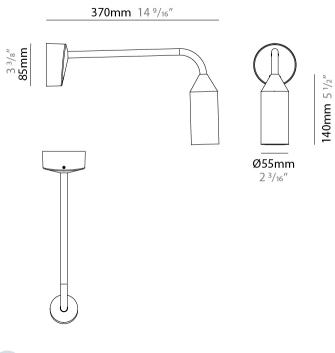
Beam Angle: Diffused

RATINGS AND CERTIFICATIONS

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



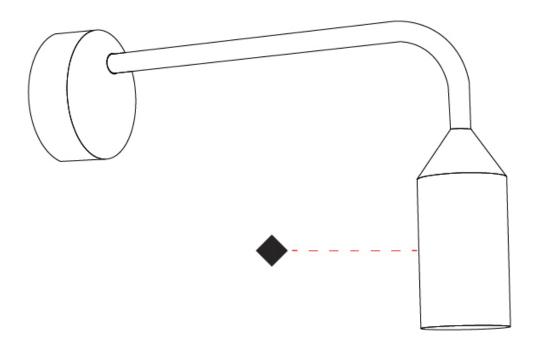








E9W500-







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

PHYSICAL Shape: Abstract Diameter (mm): 55 Diameter (in): 2 1/16 Height (mm): 850 Height (in): 33 1/16 Extension (mm): 1400 Extension (in): 55 1/8 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

ELECTRICALLamp Type: LED

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

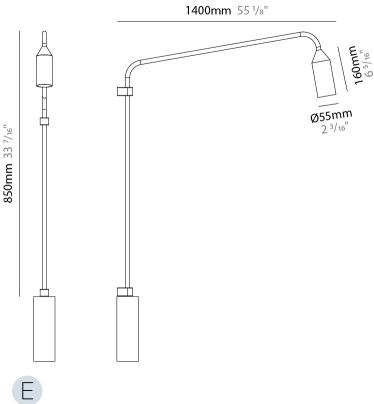
Input Wattage (W): 9

Upon Request: Finishes - Anthractite, Bronze

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**







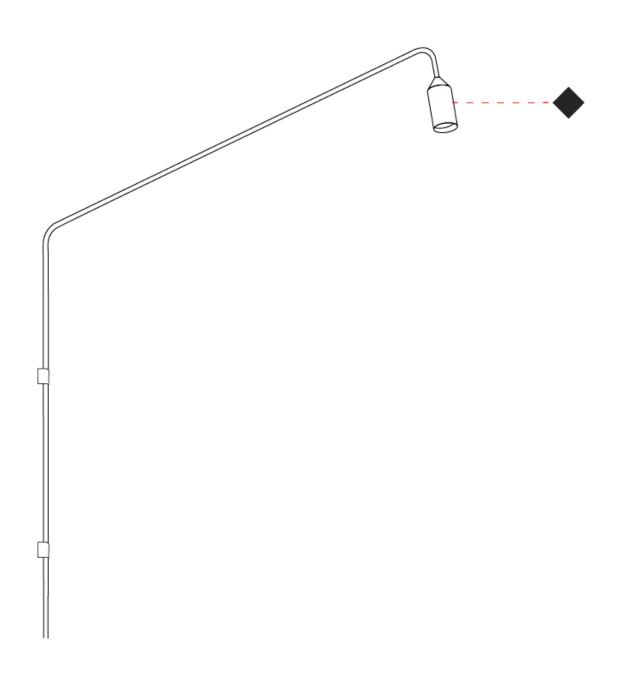
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Certified By: Certified for North American Standards



E9W502-

| PROJECT | |
|----------|---|
| YPE | _ |
| PECIFIER | _ |
| QUANTITY | _ |
| DATE | _ |







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

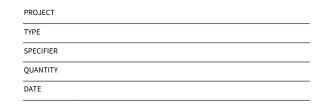
| Series: Flamingo | |
|-------------------------|--|
| Brand: Platek | |
| Division: Exterior | |
| Mounting Type: Surface | |
| Mounting Location: Wall | |
| Subcategory: Downlight | |

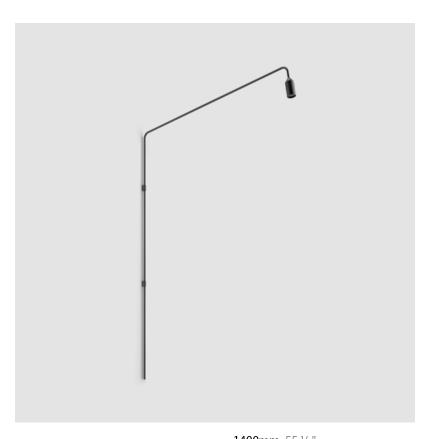
| Mounting Location: Wall |
|--|
| Subcategory: Downlight |
| PHYSICAL |
| Shape: Abstract |
| Diameter (mm): 55 |
| Diameter (in): $2\frac{3}{16}$ |
| Height (mm): 2200 |
| Height (in): 86 ½ |
| Extension (mm): 1400 |
| Extension (in): 55 1/8 |
| Light Distribution: Direct |
| Weight (kg): 5.8 |
| Weight (lbs): 12.8 |
| 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 |

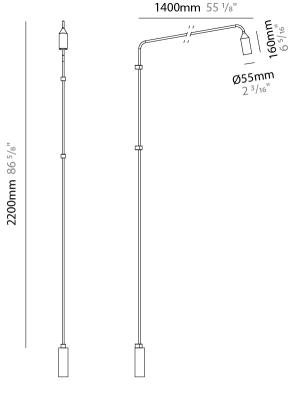
ELECTRICAL Lamp Type: LED

Bug Rating: B0 U0 G0

| _ · P 7F · · |
|--|
| 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 |
| Certified By: Certified for North American Standards |
| IP rating: IP65 |
| IK Rating: IK06 |
| · · · · · · · · · · · · · · · · · · · |





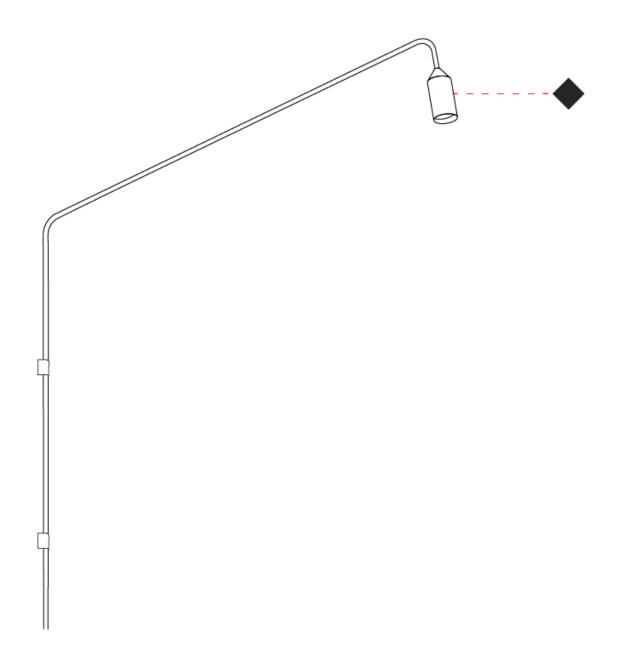


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E9W504-

| ROJECT | |
|----------|--|
| PE | |
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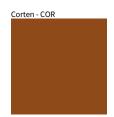
FLAMINGO

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

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

LEGEND

| П | | _ | | | special LED (upon request) RGR_RGRW_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 |
| | 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 |
| 7 | 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

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) |
| 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

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm