ZANEEN_®

FLAMINGO SURFACE

E9C092-

Finish Options base number

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 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
Lamp Type: LED

Lam	ip T	ype:	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	
Deann Angle. Dinasea	

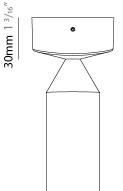
RATINGS AND CERTIFICATIONS

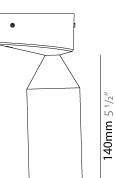
Certified By: Certified for North American Standards	
IP rating: IP65	
IK Rating: IK06	
Bug Rating: B0 U0 G0	

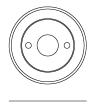
DATE			
QUANTITY			
SPECIFIER			
TYPE			
PROJECT			



85mm 3 3/8"







Ø55mm 2 3/16"

F

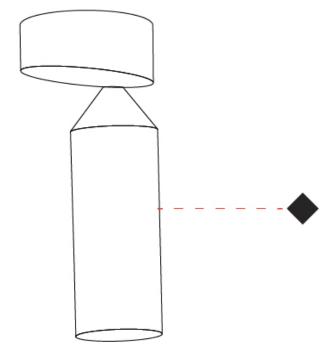
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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.



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PROJECT			
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ZANEEN_®

FLAMINGO SURFACE

E9W500-

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: Wall
Subcategory: Downlight
PHYSICAL
Shape: Abstract
Diameter (mm): 55
Diameter (in): 2 ³ / ₁₆
Height (mm): 800
Height (in): 31 ¹ / ₂
Extension (mm): 370
Extension (in): 14 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
Lamp Type: LED
Input Wattage (W): 9
Total Output Wattage (W): 7.5

Total Output Wallage (W). 1.5
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	

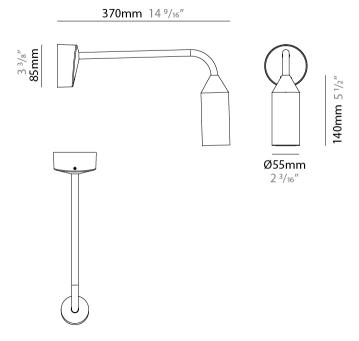
Beam Angle: Diffused

RATINGS AND CERTIFICATIONS

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

DATE			
QUANTITY			
SPECIFIER			
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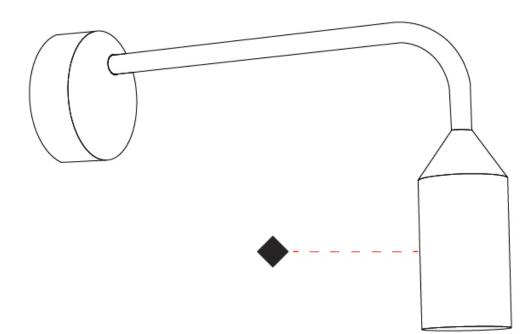
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E9W500-

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ZANEEN

FLAMINGO SURFACE

E9W502-

Finish base number Options

Driver Location: Remote

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

RATINGS AND CERTIFICATIONS

Driver Class: Class 2

Housing: ENCP5

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

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

LED

Driver Type: Constant Voltage - Universal

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

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GENERAL

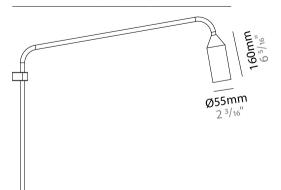
Series: Flamingo
Brand: Platek
Division: Exterior
Mounting Type: Surface
Mounting Location: Wall
Subcategory: Downlight
PHYSICAL
Shape: Abstract
Diameter (mm): 55
Diameter (in): 2 ³ / ₁₆
Height (mm): 850
Height (in): 33 ⁷ / ₁₆
Extension (mm): 1400
Extension (in): 55 $\frac{1}{8}$
Light Distribution: 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
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



PROJECT	
ТҮРЕ	
SPECIFIER	
QUANTITY	
DATE	



1400mm 55 1/8"



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Certified By: Certified for North American Standards

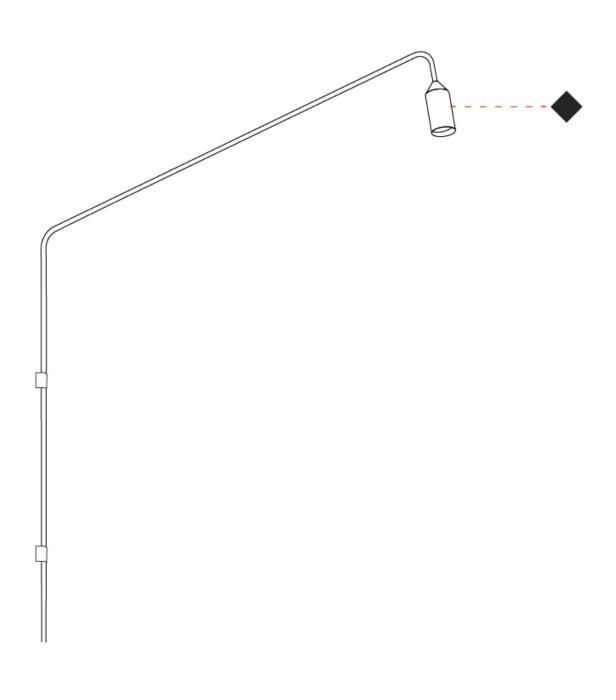
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E9W502-

PROJECT

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April 26, 2024, 1:03 am

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ZANEEN.

FLAMINGO SURFACE

E9W504-

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: Wall
Subcategory: Downlight
PHYSICAL
Shape: Abstract
Diameter (mm): 55
Diameter (in): 2 ³ / ₁₆
Height (mm): 2200
Height (in): 86 ⁵ / ₈
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
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 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	
Opticº: 76	

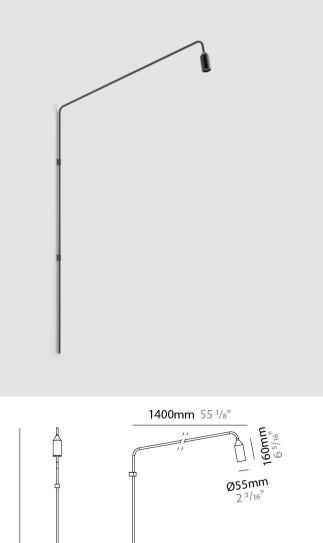
Beam Angle: Diffused

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards				
ating: IP65				
Rating: IK06				
g Rating: B0 U0 G0				

PROJECT

TYPE		
SPECIFIER		
QUANTITY		
DATE		



Ø55mm 2³/16"

2200mm 86 ⁵/8"

F

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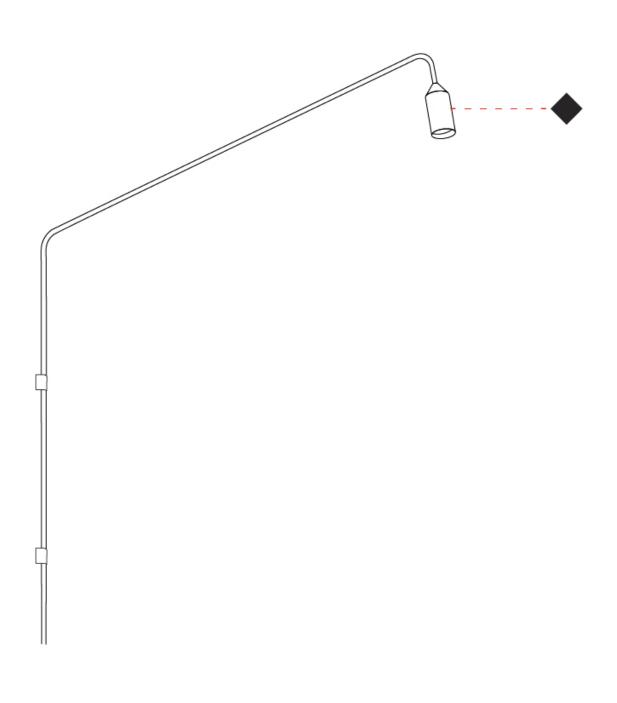
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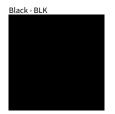
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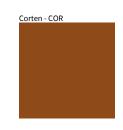
FLAMINGO

PROJECT	
ТҮРЕ	
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Fixture Finish



White - WHI



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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FLAMINGO

PROJECT

TYPE

SPECIFIER

QUANTITY DATE

LEGEND

↓	floor-mounted	¥	pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
フ	wall and ceiling: recessed and surface mounted	C	rotating	0	warm dim / natural dimming LED
Î	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable	1111 1140	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution		length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	°К	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	Ð	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ă	aura light distribution	0	shine ring	318	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	٢	walk on
5	square wall or ceiling cut-out	Ċ	free individual colors 01-29	۲	drive on
d d	the supplied jig specifies the cutout dimensions	ů).	individual colors: 00 (free of charge), 01-25 (extra charge)	B SC	Dark Sky Compliance
(+,+	minimum distance (meters) lamp - object	۲	luminaire part to be colored (F1)	Ġ	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)	(ه)	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	۲	luminaire part to be colored (F5)		protection class I, protection insulation
ст. Массо	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
Y	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (UL) us	UL Certified to UL and CSA Standards
	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	SP:	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	2	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

КОТ	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)
КОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
КО4	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
КО5	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)
КОТ	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
КО9	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
К10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

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