# **ZANEEN**<sub>®</sub>

## **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 (nm): 55         Diameter (in): 2 <sup>3</sup> / <sub>16</sub> Height (in): 31 <sup>1</sup> / <sub>2</sub> Extension (mm): 450         Extension (in): 17 <sup>11</sup> / <sub>16</sub> Light Distribution: Direct         Weight (kg): 1.4         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	
Division: ExteriorMounting Type: PostMounting Location: Above GroundSubcategory: Bollard - GardenPHYSICALShape: AbstractDiameter (mm): 55Diameter (in): $2 \frac{3}{1_{16}}$ Height (mm): 800Height (in): 31 $\frac{1}{2}$ Extension (mm): 450Extension (in): 17 $\frac{11}{1_{16}}$ Light Distribution: DirectWeight (kg): 1.4Weight (kg): 1.4Weight (lbs): 3Screws: No visible screwsDiffuser: Frosted Methacrylate - 2mmFixture Finish: BLK / WHI / CORFixture Material: AluminumUpon Request: Finishes - Anthractite, BronzeELECTRICALLamp Type: LEDInput Wattage (W): 9Total Output Wattage (W): 7Dimming: Non-Dimmable / 0-10V Dimming	Series: Flamingo
Mounting Type: PostMounting Location: Above GroundSubcategory: Bollard - GardenPHYSICALShape: AbstractDiameter (mm): 55Diameter (in): $2 \frac{3}{1_{16}}$ Height (mm): 800Height (in): 31 $\frac{1}{2}$ Extension (mm): 450Extension (in): 17 $\frac{11}{1_{16}}$ Light Distribution: DirectWeight (kg): 1.4Weight (kg): 1.4Weight (lbs): 3Screws: No visible screwsDiffuser: Frosted Methacrylate - 2mmFixture Finish: BLK / WHI / CORFixture Finish: BLK / WHI / CORFixture Tinishes - Anthractite, BronzeELECTRICALLamp Type: LEDInput Wattage (W): 9Total Output Wattage (W): 7Dimming: Non-Dimmable / 0-10V Dimming	Brand: Platek
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 (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	Division: Exterior
Subcategory: Bollard - GardenPHYSICALShape: AbstractDiameter (mm): 55Diameter (in): $2\frac{3}{16}$ Height (mm): 800Height (in): $31\frac{1}{2}$ Extension (mm): 450Extension (in): $17\frac{11}{16}$ Light Distribution: DirectWeight (kg): 1.4Weight (kg): 1.4Weight (lbs): 3Screws: No visible screwsDiffuser: Frosted Methacrylate - 2mmFixture Finish: BLK / WHI / CORFixture Finish: BLK / WHI / CORFixture Sinishes - Anthractite, Bronze <b>ELECTRICAL</b> Lamp Type: LEDInput Wattage (W): 9Total Output Wattage (W): 7Dimming: Non-Dimmable / 0-10V Dimming	Mounting Type: Post
PHYSICALShape: AbstractDiameter (mm): 55Diameter (in): $2\frac{3}{16}$ Height (mm): 800Height (in): $31\frac{1}{2}$ Extension (mm): 450Extension (in): $17\frac{11}{16}$ Light Distribution: DirectWeight (kg): $1.4$ Weight (lbs): $3$ Screws: No visible screwsDiffuser: Frosted Methacrylate - 2mmFixture Finish: BLK / WHI / CORFixture Material: AluminumUpon Request: Finishes - Anthractite, Bronze <b>ELECTRICAL</b> Lamp Type: LEDInput Wattage (W): 9Total Output Wattage (W): 7Dimming: Non-Dimmable / 0-10V Dimming	Mounting Location: Above Ground
Shape: Abstract         Diameter (mm): 55         Diameter (in): 2 <sup>3</sup> / <sub>16</sub> Height (mm): 800         Height (in): 31 <sup>1</sup> / <sub>2</sub> 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         ELECTRICAL         Lamp Type: LED         Input Wattage (W): 9         Total Output Wattage (W): 7         Dimming: Non-Dimmable / 0-10V Dimming	Subcategory: Bollard - Garden
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 (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 <b>ELECTRICAL</b> Lamp Type: LED Input Wattage (W): 9 Total Output Wattage (W): 7 Dimming: Non-Dimmable / 0-10V Dimming	PHYSICAL
Diameter (in): $2 \frac{2}{16}$ Height (mm): 800Height (in): $31 \frac{1}{2}$ Extension (mm): 450Extension (in): $17 \frac{11}{16}$ Light Distribution: DirectWeight (kg): 1.4Weight (kg): 1.4Weight (lbs): 3Screws: No visible screwsDiffuser: Frosted Methacrylate - 2mmFixture Finish: BLK / WHI / CORFixture Material: AluminumUpon Request: Finishes - Anthractite, Bronze <b>ELECTRICAL</b> Lamp Type: LEDInput Wattage (W): 9Total Output Wattage (W): 7Dimming: Non-Dimmable / 0-10V Dimming	Shape: Abstract
Height (mm): 800         Height (in): 31 ½         Extension (mm): 450         Extension (in): 17 <sup>11</sup> ½         Light Distribution: Direct         Weight (kg): 1.4         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	Diameter (mm): 55
Height (in): 31 $\frac{1}{2}$ Extension (mm): 450Extension (in): 17 $\frac{11}{1_{16}}$ Light Distribution: DirectWeight (kg): 1.4Weight (lbs): 3Screws: No visible screwsDiffuser: Frosted Methacrylate - 2mmFixture Finish: BLK / WHI / CORFixture Material: AluminumUpon Request: Finishes - Anthractite, Bronze <b>ELECTRICAL</b> Lamp Type: LEDInput Wattage (W): 9Total Output Wattage (W): 7Dimming: Non-Dimmable / 0-10V Dimming	Diameter (in): $2\frac{3}{16}$
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         ELECTRICAL         Lamp Type: LED         Input Wattage (W): 9         Total Output Wattage (W): 7         Dimming: Non-Dimmable / 0-10V Dimming	Height (mm): 800
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         ELECTRICAL         Lamp Type: LED         Input Wattage (W): 9         Total Output Wattage (W): 7         Dimming: Non-Dimmable / 0-10V Dimming	Height (in): 31 1/2
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 <b>ELECTRICAL</b> Lamp Type: LED Input Wattage (W): 9 Total Output Wattage (W): 7 Dimming: Non-Dimmable / 0-10V Dimming	Extension (mm): 450
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 <b>ELECTRICAL</b> Lamp Type: LED Input Wattage (W): 9 Total Output Wattage (W): 7 Dimming: Non-Dimmable / 0-10V Dimming	Extension (in): 17 <sup>11</sup> / <sub>16</sub>
Weight (lbs): 3         Screws: No visible screws         Diffuser: Frosted Methacrylate - 2mm         Fixture Finish: BLK / WHI / COR         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	Light Distribution: Direct
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	Weight (kg): 1.4
Diffuser: Frosted Methacrylate - 2mm Fixture Finish: BLK / WHI / COR Fixture Material: Aluminum Upon Request: Finishes - Anthractite, Bronze <b>ELECTRICAL</b> Lamp Type: LED Input Wattage (W): 9 Total Output Wattage (W): 7 Dimming: Non-Dimmable / 0-10V Dimming	
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	Screws: No visible screws
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	Diffuser: Frosted Methacrylate - 2mm
Upon Request: Finishes - Anthractite, Bronze ELECTRICAL Lamp Type: LED Input Wattage (W): 9 Total Output Wattage (W): 7 Dimming: Non-Dimmable / 0-10V Dimming	
ELECTRICAL Lamp Type: LED Input Wattage (W): 9 Total Output Wattage (W): 7 Dimming: Non-Dimmable / 0-10V Dimming	Fixture Material: Aluminum
Lamp Type: LED Input Wattage (W): 9 Total Output Wattage (W): 7 Dimming: Non-Dimmable / 0-10V Dimming	Upon Request: Finishes - Anthractite, Bronze
Input Wattage (W): 9 Total Output Wattage (W): 7 Dimming: Non-Dimmable / 0-10V Dimming	ELECTRICAL
Total Output Wattage (W): 7 Dimming: Non-Dimmable / 0-10V Dimming	Lamp Type: LED
Dimming: Non-Dimmable / 0-10V Dimming	Input Wattage (W): 9
	Total Output Wattage (W): 7
Defense to deal Ma	
Driver Included: No	Driver Included: No

Driver metadea. No	
Driver Location: Remote	
Driver Type: Constant Voltage - Universal	
Driver Class: Class 2	
Housing: ENCP5	
mmut)/elteree (\/): 120 277	

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	
Ontic <sup>o</sup> · 76	

Opticº: 76

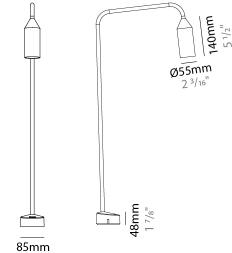
# Beam Angle: Diffused

## **RATINGS AND CERTIFICATIONS**

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

PROJECT			
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QUANTITY			
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3 3/8"

800mm 31 <sup>1</sup>/2"

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.

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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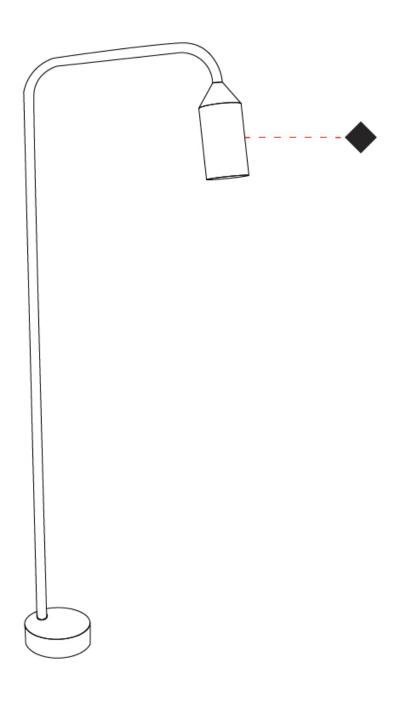


# **FLAMINGO POST**

E9B153-

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## **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 <sup>3</sup> / <sub>16</sub>
Height (mm): 1500
Height (in): 59 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
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

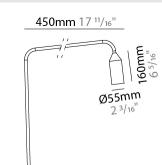
#### RATINGS AND CERTIFICATIONS

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

PROJECT

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<mark>-1</mark> 1 7/₀"

85mm 3 <sup>3</sup>/8"

500mm 59 <sup>1/16</sup>"

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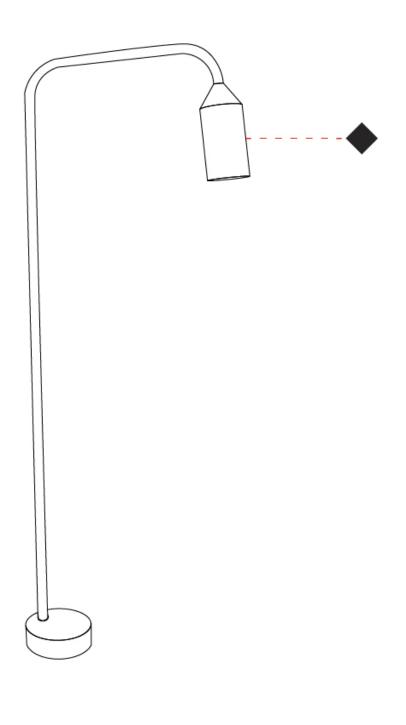


# **FLAMINGO POST**

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): $2\frac{3}{16}$
Height (mm): 1900
Height (in): 74 <sup>13</sup> / <sub>16</sub>
Extension (mm): 450
Extension (in): 17 <sup>11</sup> / <sub>16</sub>
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	

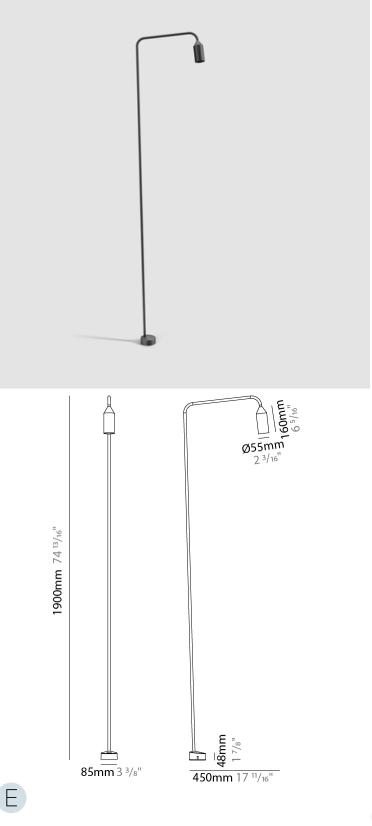
Beam Angle: Diffused

### RATINGS AND CERTIFICATIONS

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

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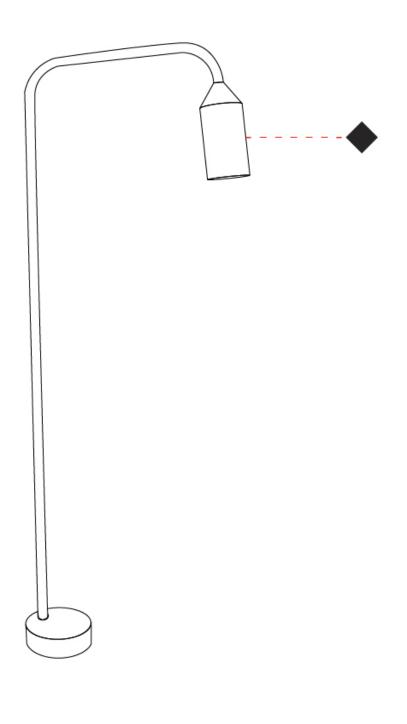


# **FLAMINGO POST**

E9B157-

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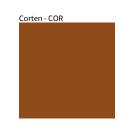
## FLAMINGO COLOR FINISH CHART

PROJECT

#### **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

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DATE

## LEGEND

					Construction of the second sec
	floor-mounted	¥	pivotable	$\circledast$	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
$\uparrow$	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
$\rightarrow$	wall-mounted	I	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	$\square$	reflector degree selection	<b>°К</b>	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	ĺ	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	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	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	<b>BSC</b>	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)	ۥ	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
<u>لي</u>	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	$\odot$	ball-proof (upon request)	SP:	CSA Certified to UL and CSA Standards
2	available upon request	U	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
1965	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**

КО1	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)
IK04	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)
КОб	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)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	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)