# **ZANEEN**®

# **CHIODO POST**

# E9B233-

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: Chiodo
Brand: Platek
Division: Exterior
Mounting Type: Post
Mounting Location: Above Ground
Subcategory: Bollard - Garden

PHYSICAL
Shape: Disc
Diameter (mm): 180
Diameter (in): 7 ½,1
Height (mm): 605
Height (in): 23 ¾
Light Distribution: Omnidirectional
Weight (kg): 1.75
Weight (lbs): 3.85
Screws: No visible screws
Diffuser: Frosted Methacrylate
Fixture Finish: BLK / COR
Fixture Material: Aluminum
Upon Request: Finishes - White, Green Forest, Gray, Anthracite

#### **ELECTRICAL**

Lamp Type: LED
Input Wattage (W): 12.1
Dimming: Non-Dimmable
Input Voltage (V): 120Vac Direct Line

## LED

Color Temperature (°K): 3000

Max. Delivered Lumen (lm): 595

Nominal Lumen (lm): 710

CRI: >80 CRI

Lamp Life (hrs): 60000

#### OPTICAL

Optic°: 93

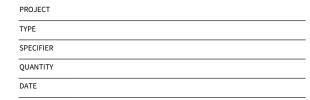
### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

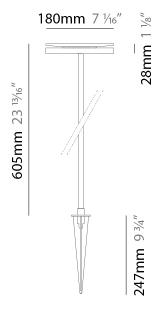
IP rating: IP65

IK Rating: IK05

Bug Rating: B0 U2 G0







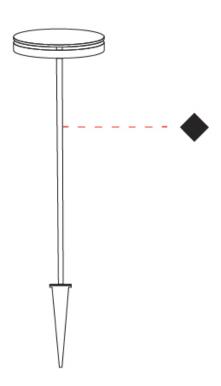




# **CHIODO POST**

E9B233-

PROJECT	
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# **ZANEEN**<sub>®</sub>

# **CHIODO POST**

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Options

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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: Chiodo	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subcategory: Bollard - Garden	

Subcategory, Bottara Garden
PHYSICAL
Shape: Disc
Diameter (mm): 180
Diameter (in): 7 ½11
Height (mm): 1105
Height (in): 43 ½
Light Distribution: Omnidirectional
Weight (kg): 1.94
Weight (lbs): 4.28
Screws: No visible screws
Diffuser: Frosted Methacrylate
Fixture Finish: BLK / COR
Fixture Material: Aluminum
Upon Request: Finishes - White, Green Forest, Gray, Anthracite

# **ELECTRICAL**

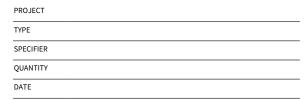
Lamp Type: LED
Input Wattage (W): 12.1
Dimming: Non-Dimmable
Input Voltage (V): 120Vac Direct Line

LED	
Color Temperature (°K): 3000	
Max. Delivered Lumen (lm): 595	
Nominal Lumen (lm): 710	
CRI: >80 CRI	
Lamp Life (hrs): 60000	
OPTICAL	

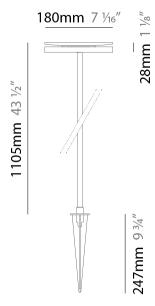
Optic°: 93

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards	
IP rating: IP65	
IK Rating: IK05	
Bug Rating: B0 U2 G0	







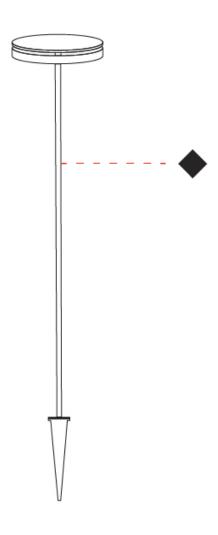




# **CHIODO POST**

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# **ZANEEN**®

# **CHIODO POST**

# E9B235-

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: Chiodo	
Brand: Platek	
Division: Exterior	
Mounting Type: Post	
Mounting Location: Above Ground	
Subcategory: Bollard - Garden	

Subcategory: Bollard - Garden	
PHYSICAL	
Shape: Disc	
Diameter (mm): 180	
Diameter (in): 7 ½	
Height (mm): 1705	
Height (in): 67 ½	
Light Distribution: Omnidirectional	_
Weight (kg): 2	
Weight (lbs): 4.4	
Screws: No visible screws	
Diffuser: Frosted Methacrylate	
Fixture Finish: BLK / COR	
Fixture Material: Aluminum	
Upon Request: Finishes - White, Green Forest, Gray, Anthracite	

# **ELECTRICAL**

Lamp Type: LED	
Input Wattage (W): 12.1	
Dimming: Non-Dimmable	
Input Voltage (V): 120Vac Direct Line	

# LED

	LLD
	Color Temperature (°K): 3000
	Max. Delivered Lumen (lm): 595 / 620
	Nominal Lumen (lm): 710
	CRI: >80 CRI
	Lamp Life (hrs): 60000

#### OPTICAL

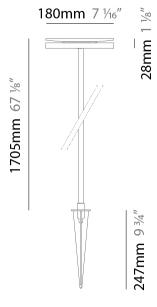
Optic°: 93

### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards	
IP rating: IP65	
IK Rating: IK05	
Bug Rating: B0 U2 G0	

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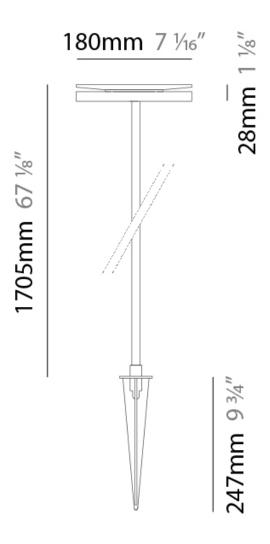




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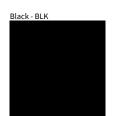


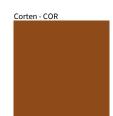


# **CHIODO**

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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.





# **CHIODO**

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# **LEGEND**

<u></u>	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	X	illuminate tilted	0	rechargeable battery powered
$\rightarrow$	wall-mounted	I	color of suspension cable	in the second	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	₩)	efficacy (lumens per watt)
	asymmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ā	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	30	walk on
\(\mathbb{I}\)	square wall or ceiling cut-out	Ċ	free individual colors 01-29	<b>②</b>	drive on
4	the supplied jig specifies the cutout dimensions	C	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
<b>1</b>	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 l, protection insulation
جي ا	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>(1)</b>	ETL Certified to UL and CSA Standards
<b>9</b>	sensor	0	direct diffuser	շ <b>(</b> Մ) սո	UL Certified to UL and CSA Standards
	remote control	0	ball-proof (upon request)	<b>(II</b> )	CSA Certified to UL and CSA Standards
9	available upon request	0	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**

100000	2819904000 PA-24598000 DEVENOUS PARTIES O
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
<b>ІКОЗ</b>	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)
1K06	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 above the surface)  $\,$