

PROJECT	_____
TYPE	_____
SPECIFIER	_____
QUANTITY	_____
DATE	_____

CHiodo POST

E9B233-

base number Finish
Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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 _____
 Partner: Platek _____
 Division: Exterior _____
 Installation: Post _____
 Product Type: Bollard - Garden _____
 Mounting Location: Above Ground _____

PHYSICAL

Shape: Disc _____
 Diameter (mm): 180 _____
 Diameter (in): 7 1/16 _____
 Height (mm): 605 _____
 Height (in): 23 3/4 _____
 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): 11 _____
 Total Output Wattage (W): 9 _____
 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 _____
 Output Voltage (V): 24 _____

LED

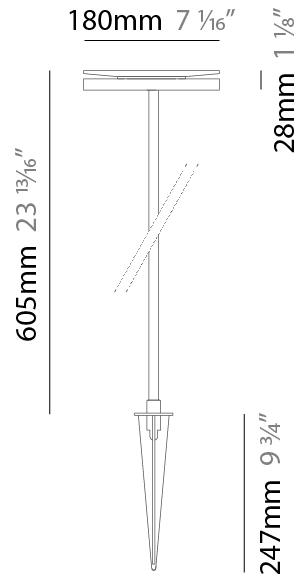
Color Temperature (°K): 3000 _____
 Max. Delivered Lumen (lm): 595 _____
 Nominal Lumen (lm): 710 _____
 CRI: >80 CRI _____
 Lamp Life (hrs): 50000 _____

OPTICAL

Optic°: 93 _____

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards _____
 IP rating: IP65 _____
 IK Rating: IK05 _____
 Bug Rating: B0 U2 G0 _____
 Upon Request: Higher Maximum Ambient Temperature _____



CHiodo POST

E9B233-

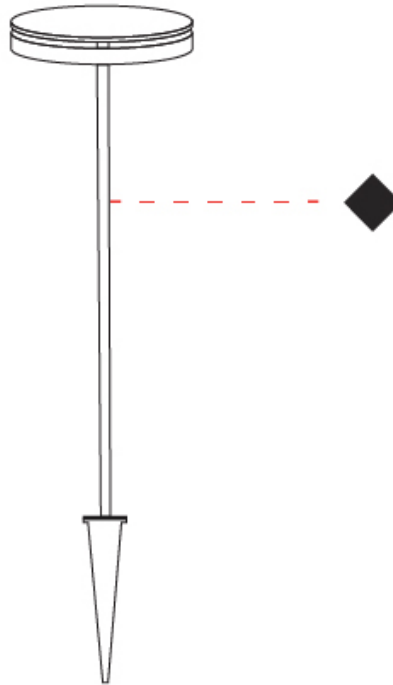
PROJECT _____

TYPE _____

SPECIFIER _____

QUANTITY _____

DATE _____



CHIODO POST

E9B234-

base number Finish
Options

- To build a product code in our configurator select the specify button on the base model # product page
- 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
Partner: Platek
Division: Exterior
Installation: Post
Product Type: Bollard - Garden
Mounting Location: Above Ground

PHYSICAL

Shape: Disc
Diameter (mm): 180
Diameter (in): 7 1/16
Height (mm): 1105
Height (in): 43 1/2
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): 11
Total Output Wattage (W): 9
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
Output Voltage (V): 24

LED

Color Temperature (°K): 3000
Max. Delivered Lumen (lm): 595
Nominal Lumen (lm): 710
CRI: >80 CRI
Lamp Life (hrs): 50000

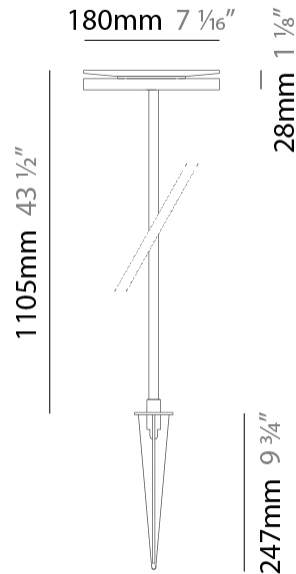
OPTICAL

Optic°: 93

RATINGS AND CERTIFICATIONS

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

PROJECT	_____
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QUANTITY	_____
DATE	_____



CHiodo POST

E9B234-

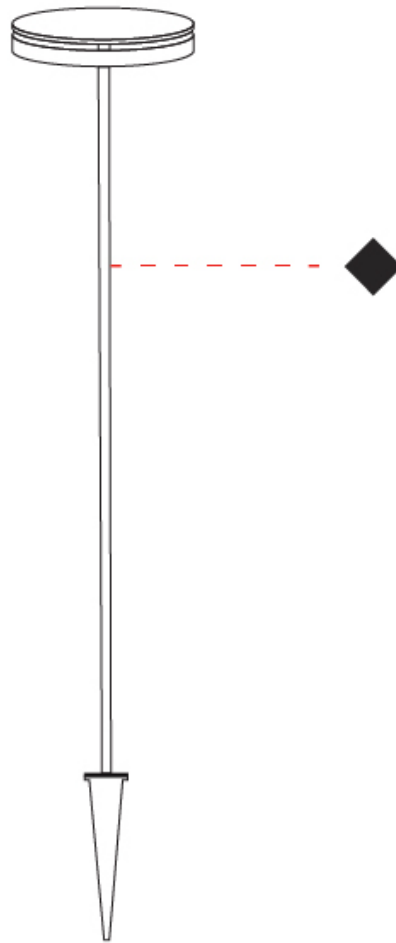
PROJECT

TYPE

SPECIFIER

QUANTITY

DATE



E

CHIODO POST

E9B235-

base number Finish
Options

PROJECT
TYPE
SPECIFIER
QUANTITY
DATE

- To build a product code in our configurator select the specify button on the base model # product page
- 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
 Partner: Platek
 Division: Exterior
 Installation: Post
 Product Type: Bollard - Garden
 Mounting Location: Above Ground

PHYSICAL

Shape: Disc
 Diameter (mm): 180
 Diameter (in): 7 1/16
 Height (mm): 1705
 Height (in): 67 1/8
 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): 11
 Total Output Wattage (W): 9
 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
 Output Voltage (V): 24

LED

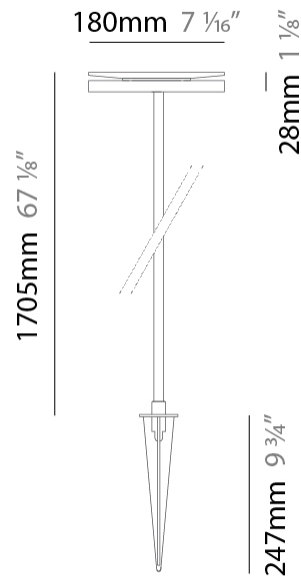
Color Temperature (°K): 3000
 Max. Delivered Lumen (lm): 595 / 620
 Nominal Lumen (lm): 710
 CRI: >80 CRI
 Lamp Life (hrs): 50000

OPTICAL

Optic°: 93

RATINGS AND CERTIFICATIONS

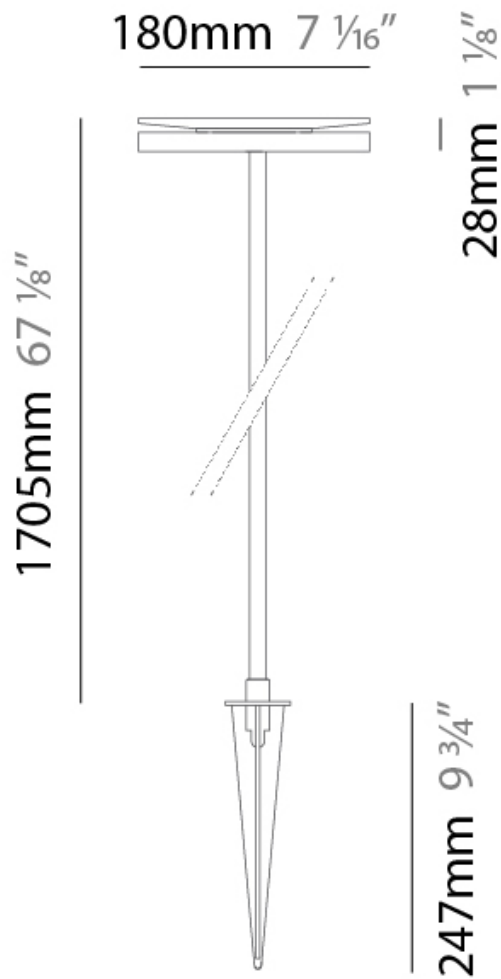
Certified By: Certified for North American Standards
 IP rating: IP65
 IK Rating: IK05
 Bug Rating: B0 U2 G0
 Upon Request: Higher Maximum Ambient Temperature



CHiodo POST

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PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

Fixture Finish

Black - BLK



Corten - COR



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.



LEGEND

	floor-mounted		pivotal		special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
	wall and ceiling: recessed and surface mounted		rotating		warm dim / natural dimming LED
	ceiling-mounted and wall-mounted		illuminate tilted		rechargeable battery powered
	wall-mounted		color of suspension cable		fixture with natural vivid LED (upon request)
	omni-directional light distribution		length of suspension cable		color rendering index
	direct light distribution		reflector degree selection		color temperature
	direct/indirect light distribution		super spot		lumen (luminous flux)
	indirect light distribution		lens		efficacy (lumens per watt)
	asymmetric light distribution		lens pack		Unified Glare Rating (UGR) range from 5-40
	aura light distribution		shine ring		marine grade (AISI 316 stainless steel)
	round wall or ceiling cut-out		integrated shine ring with diffuser		walk on
	square wall or ceiling cut-out		free individual colors 01-29		drive on
	the supplied jig specifies the cutout dimensions		individual colors: 00 (free of charge), 01-25 (extra charge)		Dark Sky Compliance
	minimum distance (meters) lamp - object		luminaire part to be colored (F1)		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)		acoustic material
	dimnable 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
	separately switchable		indirect diffuser		ETL Certified to UL and CSA Standards
	sensor		direct diffuser		UL Certified to UL and CSA Standards
	remote control		ball-proof (upon request)		CSA Certified to UL and CSA Standards
	available upon request		accessory		Certified for North American Standards

IP RATING

	protected against ingress of solid bodies greater than 12.5mm (finger)
	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
	protected against ingress of dust protected against jets of water
	protected against ingress of dust protected against powerful jets of water or heavy seas
	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
	protected against ingress of dust protected against immersion of water under pressure for long periods

IK RATING

	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
	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)