

# PLIN 6.1

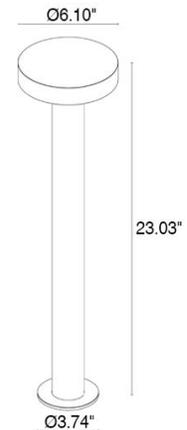
The Plin 6 series is a line of minimalist, surface mounted bollards with a round head and asymmetrical circular optics. It is available in three different heights, 4 color temperatures and 4 standard finishes. Dark Sky compliant.



## TECHNICAL DATA

<b>Wattage / Input</b>	14W (24VDC)
<b>Power Supply</b>	Remote, not included. See page 2.
<b>Construction</b>	Column: AISI 316L Stainless Steel Head: Aluminum Lens: Serigraphed, Tempered Extra-Clear Glass
<b>CCT</b>	2200K, 2700K, 3000K, 4000K
<b>BUG Rating</b>	B1-U1-G0
<b>CRI</b>	>80
<b>Delivered Lumens</b>	1160 lm (3000K)
<b>Efficacy</b>	82.9 lm/W (3000K)
<b>Optics</b>	Asymmetrical Circular
<b>Finishes</b>	4 Standard, Custom RAL (see below) (4 Stage Marine Grade Finish)
<b>Fixture Dimensions</b>	Ø6.1" x 23.0" h Base: Ø3.7"
<b>Fixture Weight</b>	5.51 lbs
<b>LED Source</b>	8 power LEDs
<b>Lumen Maintenance</b>	L90, B10>60,000hrs (Ta 25°C)
<b>Color Consistency</b>	2-Step MacAdam
<b>Operating Temp.</b>	-4°F to +113°F
<b>IP Rating</b>	IP65
<b>Impact Resistance</b>	IK07

Fixture Dimensions



## ORDERING INFORMATION

Example: PN6110000050AT. Accessories / Power Supplies ordered separately.

PN61100000		0A	
<b>Model No.</b>	<b>CCT</b>	<b>Optics</b>	<b>Finish</b>
PN61100000	N - 2200K F - 2700K 5 - 3000K 9 - 4000K	0A - Asymmetrical Circular	E - White F - Grey H - Anthracite T - Cor-ten C - Custom RAL (consult factory for "C")

Job Name/Date:

Fixture Type Designation:

## SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00284</a>	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, DAMP	1-5
<a href="#">PPLT00543</a>	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-5

## Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
<a href="#">PPLT00530</a>	L3DAE / L3D0	L3DA/L3D0	100%-1%	Hi-Lume™ 0.1% EcoSystem™ or 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-5

## DRIVERS IN NEMA 4X ENCLOSURE

Remote 24VDC - ELV / TRIAC / 0-10V

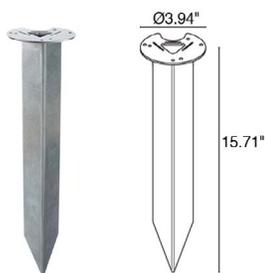


PPLT00715

Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00715</a>	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-5

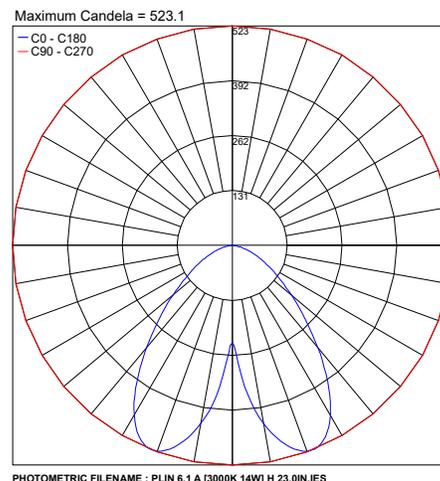
For other power supply options consult factory.

## ACCESSORIES - Installation



**WPA00**  
Spike for in-ground installation

## PHOTOMETRIC DATA - Note all photometry in 3000K



Job Name/Date:

Fixture Type Designation: