

PLIN 6.1

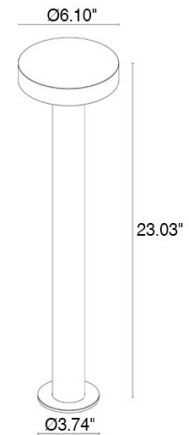
The Plin 6 series is a line of minimalist, surface mounted bollards with a round head and asymmetrical circular optics. It is available in three different heights, 4 color temperatures and 4 standard finishes. Dark Sky compliant for output below 80°.



TECHNICAL DATA

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

Fixture Dimensions



ORDERING INFORMATION

Example: PN611000050AT. Accessories / Power Supplies ordered separately.

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

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00586	Non-Dim	120-277VAC to 24VDC, 40W, Class 2	1-2
PPLT00709	ELV/TRIAC & 0-10V Dimming to 5% and OFF	120-277VAC to 24VDC, 96W, Class 2, DAMP	1-5
PPLT00158	Non-Dim	120VAC to 24VDC, 100W, Class 2	1-5
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-5

Suggested Lutron Compatible

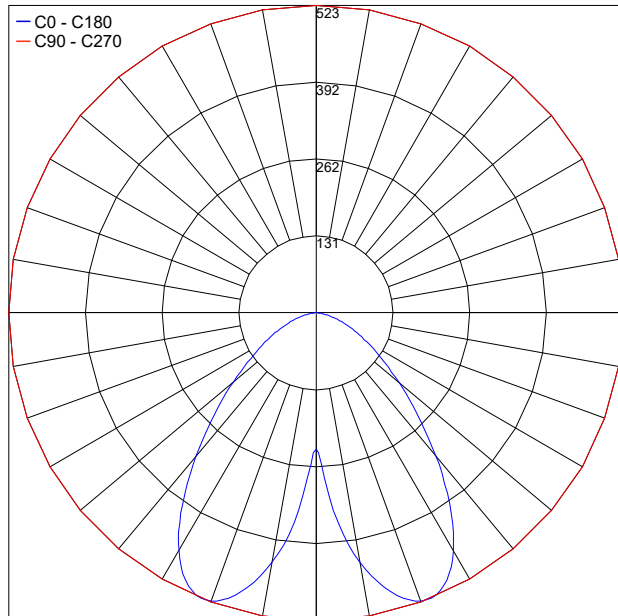
Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00273	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 40W, Class 2	1-2
PPLT00530	L3DAE / L3D0	L3DA/L3D0	100%-1%	Hi-Lume™ 0.1% EcoSystem™ or 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-5

For other power supply options consult factory.

PHOTOMETRIC DATA

Note all photometry in 3000K

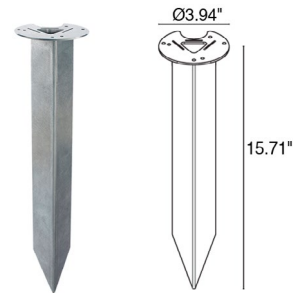
Maximum Candela = 523.1



PHOTOMETRIC FILENAME : PLIN 6.1 A [3000K 14W] H 23.0IN.IES

ACCESSORIES

Installation



WPA00

Spike for in-ground installation

Job Name/Date:

Fixture Type Designation: