

datasheet

The Plin 1 series is a line of minimalist outdoor bollards. With a slightly angled head, the series is available in three different heights with a single diffuse light emission.

### **TECHNICAL DATA**

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Wattage / Input	12W (24VDC)		
Power Supply	Remote, not included. See page 2.		
Construction	Body: Aluminum Alloy		
	Lens: Glass		
CCT	2700K, 3000K, 4000K		
BUG Rating	B0-U1-G1 (3000K)		
CRI	CRI >80		
Delivered Lumens	558 lm (3000K)		
Efficacy	46.5 lm/W		
Optics	Diffuse		
Finishes	4 Standard, Custom RAL (see below)		
Fixture Dimensions	4.88" l x 1.34" w x 11.81" h		
Fixture Weight	2.87 lbs		
LED Source	18 Power LEDs		
Lumen Maintenance	L85, B10>50,000hrs (Ta 25°C)		
Color Consistency	3-Step MacAdam		
Operating Temp.	-4°F to +113°F		
IP Rating	IP65		
Impact Resistance	IK08		



### **Fixture Dimensions**

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### ORDERING INFORMATION

Example: PN10105AH. Accessories / Power Supplies ordered separately.

PN1010		Α	
Model No.	ССТ	Optics	Finish
PN1010	F - 2700K 5 - 3000K 9 - 4000K	A - Diffuse	E - White F - Grey H - Anthracite T - Cor-ten C - Custom RAL (consult factory for "C")

Job Name/Date: Fixture Type Designation:

P: 908-996-7710 F: 908-996-7042

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# **SUGGESTED POWER SUPPLIES**

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00056	Non-Dim	120-277VAC to 24VDC, 26W, Class 2, IP66	1-2
PPLT00157	Non-Dim	120VAC to 24VDC, 60W, Class 2	1-4
PPLT00599	ELV / TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 96W, Class 2	1-7
PPLT00158	Non-Dim	120VAC to 24VDC, 100W, Class 2	1-8
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-8

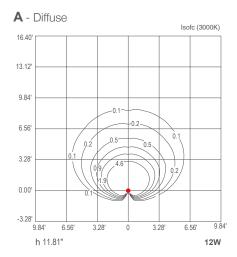
For other power supply options consult factory.

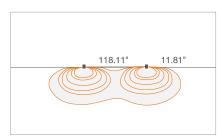
## **ACCESSORIES - Installation**



## **PHOTOMETRIC DATA**

Note all Photometry is 3000K





Job Name/Date:

Fixture Type Designation:

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