

datasheet

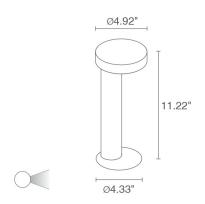
The Plin 5 series is a line of minimalist outdoor bollards. Available in three different heights with a diffuse asymmetric optic and full cut-off round fixture head.

# **TECHNICAL DATA**

Wattage / Input	8W (24VDC)	
Power Supply	Remote, not included. See page 2.	
Construction	Body: Steel	
	Head: Anticorodal Aluminum	
	Lens: Serigraphed, Tempered Extra-Clear Glass	
ССТ	2700K, 3000K, 4000K	
CRI	CRI >80	
<b>Delivered Lumens</b>	173 lm (3000K)	
Efficacy	21.6 lm/W	
Optics	Asymmetrical Diffuse	
Finishes	4 Standard, Custom RAL (see below)	
Fixture Dimensions	Ø4.92" x 11.22" h	
Fixture Weight	3.97 lbs	
LED Source	1 Power LED	
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	IK07	



**Fixture Dimensions** 



# **ORDERING INFORMATION**

Example: PN501005AT. Accessories / Power Supplies ordered separately.

PN50100		A	
Model No.	ССТ	Optics	Finish
PN50100	<b>F</b> - 2700K <b>5</b> - 3000K <b>9</b> - 4000K	A - Asymmetrical 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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datasheet

### **SUGGESTED POWER SUPPLIES**

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00632	0-10V Dimming (Dim to Off)	120-277VAC to 24VDC, 12W, Class 2	1-1
PPLT00056	Non-Dim	120-277VAC to 24VDC, 26W, Class 2, IP66	1-2
PPLT00157	Non-Dim	120VAC to 24VDC, 60W, Class 2	1-6
PPLT00599	ELV / TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 96W, Class 2	1-9
PPLT00158	Non-Dim	120VAC to 24VDC, 100W, Class 2	1-10
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	2-10

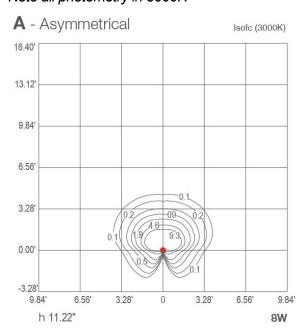
For other power supply options consult factory.

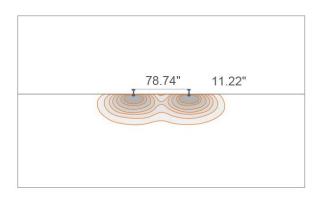
# **ACCESSORIES - Installation**



# PHOTOMETRIC DATA

Note all photometry in 3000K





Job Name/Date:

Fixture Type Designation:

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