

# PLIN WOOD 3.1

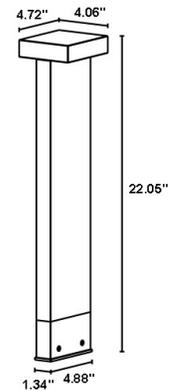
Plin Wood is a family of outdoor bollards that combines a body of weather-resistant teak sourced from FSC®-certified plantations with a head and base in 6082 Anticorodal® aluminum and an anthracite finish. It is available in 3 styles - 2 heights each. Plin Wood 3.1 is the 22.1" version with a square flat head and double beam emission.



## TECHNICAL DATA

<b>Wattage / Input</b>	24W (24VDC)
<b>Power Supply</b>	Remote, not included. See page 2.
<b>Construction</b>	Head: Anticorodal® Aluminum 6082 Body: Teak Wood Mounting Plate: Aluminum 6060 Lens: Tempered Extra-Clear Glass
<b>CCT</b>	2700K, 3000K, 4000K
<b>BUG Rating</b>	B1-U1-G0 (3000K)
<b>CRI</b>	80
<b>Delivered Lumens</b>	984 lm (3000K) - 492 lm per beam
<b>Efficacy</b>	41 lm/W (3000K)
<b>Optics</b>	Diffuse, Asymmetrical
<b>Finishes</b>	Anthracite, Custom RAL on request
<b>Fixture Dimensions</b>	4.88" l x 1.34" w x 22.05" h Head: 4.72" x 4.06"
<b>Fixture Weight</b>	5.51 lbs
<b>LED Source</b>	36 mid-power LEDs
<b>Lumen Maintenance</b>	L85, B10>50,000hrs (Ta 25°C)
<b>Color Consistency</b>	3-Step MacAdam
<b>Operating Temp.</b>	-4°F to +113°F
<b>IP Rating</b>	IP65
<b>Impact Resistance</b>	IK08

Fixture Dimensions



## ORDERING INFORMATION

Example: PH311000050AH. Accessories / Power Supplies ordered separately.

PH3110	00	00		0A	
<b>Model No.</b>	<b>Power</b>	<b>Optical Accessory</b>	<b>CCT</b>	<b>Optics</b>	<b>Finish</b>
PH3110	00 - Remote	00 - No accessory	F - 2700K 5 - 3000K 9 - 4000K	0A - Diffuse, Asymmetrical	H - Anthracite 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	1-4
<a href="#">PPLT00543</a>	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-4

## 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	1-3

## DRIVERS IN NEMA 4X ENCLOSURE

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



PPLT00715

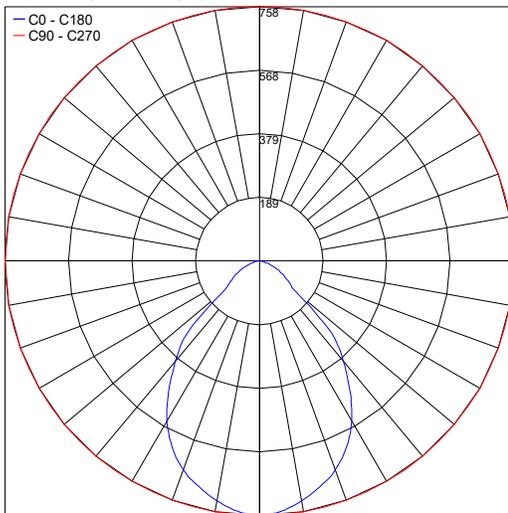
Part Number	Description	Input/Output	# of Fixtures
<a href="#">PPLT00715</a>	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-3

For other power supply options consult factory.

## PHOTOMETRIC DATA

Note all Photometry is 3000K

Maximum Candela = 757.9



PHOTOMETRIC FILENAME : PLIN WOOD 3.1 A [3000K 24W] H22.1IN.IES

Job Name/Date:

Fixture Type Designation: