

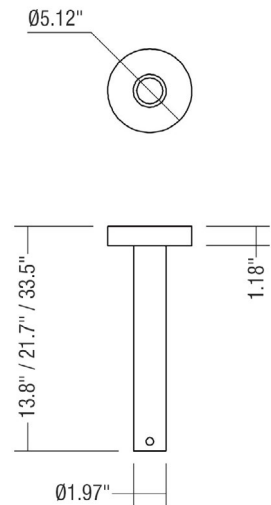
SOLISIA 130 is an LED bollard with a round post and circular head, made of Accoya®, a sustainable, highly durable wood treated with Acetylation treatment. It is available in 3 different heights with 10W total power and diffuse optics. 25 year warranty on Accoya® Wood - 5 year warranty on lighting element. Dark Sky compliant for output below 80°.



TECHNICAL DATA

Wattage	8W
Power Supply	Remote 24VDC, not included. See page 2.
Construction	Body: Accoya® Wood and Inox AISI 316L Lens: Opal Polycarbonate
CCT	3000K
BUG Rating	—
CRI	>90
Delivered Lumens	470 lm Dark Sky compliant, output below 80°
Efficacy	59 lm/W
Optics	Diffuse
Finishes	Accoya® - Acetylation treatment
Fixture Dimensions	Pole: Ø1.97" x 13.8" / 21.7" / 33.5" h Head: Ø5.12" x 1.18" h
Lumen Maintenance	L70 >50,000hrs (Ta 25°C) L70 >50,000hrs (Ta 40°C)
Color Consistency	3-Step MacAdam
IP Rating	IP65
Impact Resistance	IK08

Fixture Dimensions



ORDERING INFORMATION

Example: LNSO70055DHB7Z3.US. Accessories / Power Supplies ordered separately.

LNSO		D	HB7Z3	US
Model No.	Size	Optics	Power	
LNSO	70035 - 13.8" height 70055 - 21.7" height 70085 - 33.5" height	D - Diffuse	HB7Z3	US

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00149	Non-Dim	120VAC to 24VDC, 10W, Class 2, IP65	1-1
PPLT00632	0-10V Dimming (Dim to Off)	120-277VAC to 24VDC, 12W, Class 2	1-1
PPLT00155	Non-Dim	120VAC to 24VDC, 30W, Class 2	1-3
PPLT00586	Non-Dim	120-277VAC to 24VDC, 40W, Class 2	1-4
PPLT00709	ELV / TRIAC & 0-10V Dimming	120-277VAC to 24VDC, 96W, Class 2, DAMP	1-9
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-10

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	1-4
PPLT00530	L3D0	L3D0	100%-0.1%	Hi-Lume™ Premier 0.1% or Ecosystem 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-9

For other power supply options consult factory.

ACCESSORIES - Installation

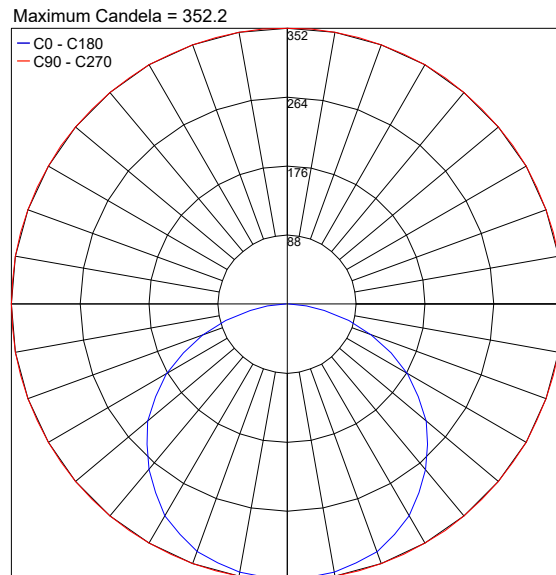
(included)

Root Mounting Kit

Single Connection IP68

PHOTOMETRIC DATA

Note: All photometric data is 3000K



PHOTOMETRIC FILENAME : SOLISIA 130_SO70PARDHB7Z3.IES

Job Name/Date:

Fixture Type Designation: