

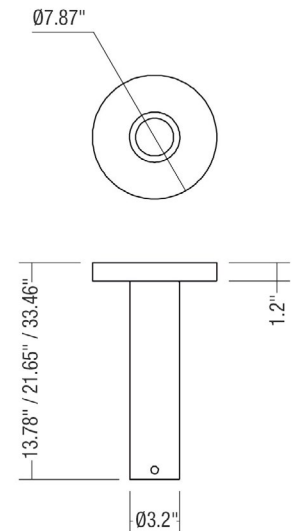
SOLISIA 200 is an LED bollard with a round post and circular head, made of Accoya®, a sustainable, highly durable wood treated with Acetylation treatment. It is available in 3 different heights with 12W of power and diffuse optics. 25 year warranty on Accoya® Wood - 5 year warranty on lighting element. Dark Sky compliant.



TECHNICAL DATA

Wattage	12W
Power Supply	Remote 24VDC, not included. See page 2.
Construction	Body: Accoya® Wood and Inox AISI 316L Lens: Opal Polycarbonate
CCT	2700K, 3000K
BUG Rating	Coming Soon
CRI	>90
Delivered Lumens	1098 lm (3000K) Dark Sky compliant
Efficacy	55 lm/W
Optics	Diffuse
Finishes	Accoya® - Acetylation treatment
Fixture Dimensions	Pole: Ø3.15" x 13.8" / 21.7" / 33.5" h Head: Ø7.87" x 1.18" h
Lumen Maintenance	L70 >50,000hrs (Ta 40°C)
Color Consistency	3-Step MacAdam
IP Rating	IP65
Impact Resistance	IK08

Fixture Dimensions



ORDERING INFORMATION

Example: LNSO80055DHB7Z3.US. Accessories / Power Supplies ordered separately.

LNSO		D		B7Z3	US
Model No.	Size	Optics	CCT	Power	
LNSO	80035 - 13.8" height 80055 - 21.7" height 80085 - 33.5" height	D - Diffuse	Y - 2700K H - 3000K	B7Z3 - Remote	US

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2	1-6
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-6

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00530	L3D0	L3D0	100%-0.1%	Hi-Lume™ Premier 0.1% or Ecosystem 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-6

DRIVERS IN NEMA ENCLOSURE

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



PPLT00715

Part Number	Description	Input/Output	# of Fixtures 12W
PPLT00715	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-6

*For other power supply options consult factory.**Job Name/Date:**Fixture Type Designation:*

ACCESSORIES - Installation (included)

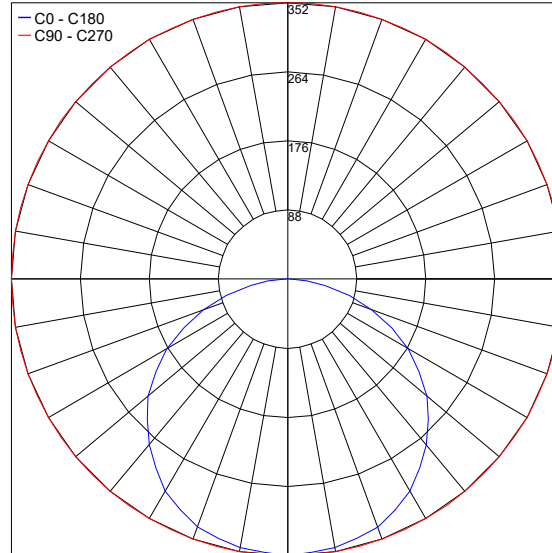
Root Mounting Kit

Single Connection IP68

PHOTOMETRIC DATA

Note: All photometric data is 3000K

Maximum Candela = 352.2



PHOTOMETRIC FILENAME : SOLISIA_SO80XXXDHB103.IES

Job Name/Date:

Fixture Type Designation: