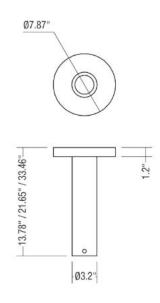
SOLISIA 200

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 total power and diffuse optics. 25 year warranty on Accoya[®] Wood - 5 year warranty on lighting element.

TECHNICAL DATA

| Wattage | 12W | |
|---------------------------|---|--|
| Power Supply | Remote 24VDC, not included. See page 2. | |
| Construction | Body: Accoya® Wood and Inox AISI 316L | |
| | Lens: Opal Polycarbonate | |
| ССТ | 3000K | |
| BUG Rating | Coming Soon | |
| CRI | >90 | |
| Delivered Lumens | 1098 lm | |
| 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 25°C) | |
| | 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 | HB7Z3 | US |
|-----------|--|--------------------|-------|----|
| Model No. | Size | Optics | Power | |
| LNSO | 80035 - 13.8" height 80055 - 21.7" height 80085 - 33.5" height | D - Diffuse | HB7Z3 | US |

Job Name/Date:

Fixture Type Designation:

designplan®

datasheet

datasheet

SUGGESTED POWER SUPPLIES

24VDC

| Part Number | Description | Input/Output | # of Fixtures |
|-------------|---|---|---------------|
| PPLT00680 | ELV / TRIAC & 0-10V Dimming (100 to 0%) | 120-277VAC to 24VDC, 20W, Class 2, IP66 | 1-1 |
| PPLT00155 | Non-Dim | 120VAC to 24VDC, 30W, Class 2 | 1-2 |
| PPLT00157 | Non-Dim | 120VAC to 24VDC, 60W, Class 2 | 1-4 |
| PPLT00627 | ELV / TRIAC & 0-10V Dimming (100 to 0%) | 120-277VAC to 24VDC, 96W, Class 2, IP67 | 1-6 |
| PPLT00158 | Non-Dim | 120VAC 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 |

For other power supply options consult factory.

ACCESSORIES - Installation

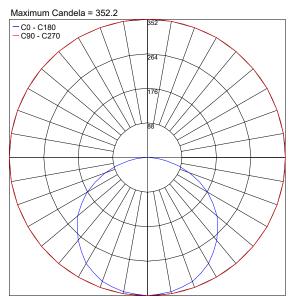
(included)

Root Mounting Kit

Single Connection IP68

PHOTOMETRIC DATA

Note: All photometric data is 3000K



PHOTOMETRIC FILENAME : SOLISIA_SO80XXXDHB103.IES

Job Name/Date:

Fixture Type Designation:

sales@designplan.com www.designplan.com **79 Trenton Avenue, Frenchtown NJ 08825** © Copyright 2022 Designplan Lighting, Inc. Published: March 22, 2024 P: 908-996-7710 F: 908-996-7042 2 of 2