

FIXTURE TYPE: _____

PROJECT NAME: _____



Glulam solid wood bollard with First Light Technologies solar powered LED light source ideal for wayfinding applications.

FEATURES:

- Low installed cost, no trenching, cabling or wiring
- No electric bills, no lamp replacement
- Provides a visibly green statement with no ongoing carbon emissions
- Automatically manages performance based on environmental conditions
- Concealed anchor bolts or screw-in foundation

SPECIFICATIONS:

HOUSING: Solid wood bollard is assembled through glulam construction and precision machined using CNC technology. Adhesive complies with ASTM D-2559 glulam construction specifications for extreme exposed weather conditions and is waterproof and rated for wet or dry use exposure.

SOLAR MODULE: Module integrated into the top cap encapsulated in a high-impact, UV resistant, polyurethane. Automatically adapts to optimize lighting performance based on environmental conditions and lighting requirements.

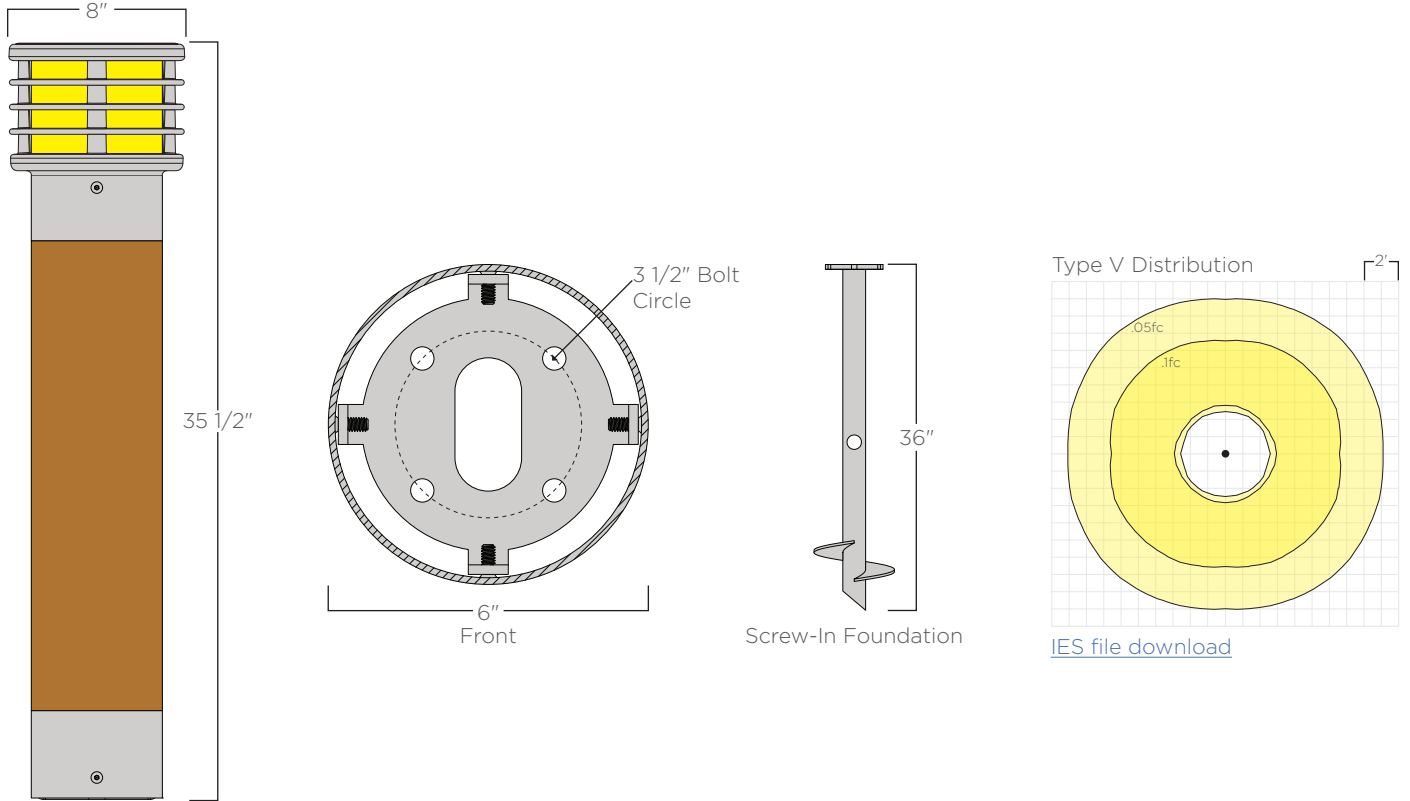
BATTERY: High-performance lithium battery. Exceptional 8 to 10 year life cycle. High temperature tolerance with a -4°F winter rating. Contained within the bollard and designed for easy changes when required.



OPTICAL SYSTEM: Uses high-output LEDs with a 100,000 hour L70 life. Typical lumen output is 86-130 lumens with warm white (3000K) or neutral white (4000K) color temperatures.

FINISHES AND MATERIALS: Woods are finished with a low VOC waterborne matte exterior finish containing UV and mildew inhibitors. All aluminum parts are polyester powder coat painted to AAMA-2604 standard. [Care and Maintenance](#)

HARDWARE: Fasteners are stainless steel. Concealed anchor bolt kits are hot-dip galvanized.



ORDERING GUIDE: EXAMPLE: ATA-SOL-356-L405-5-S5-C6-04-SCW-STD



ATA	SOL	36							
1	2	3	4	5	6	7	8	9	10

1 Series

ATA Ata

2 Power

SOL Solar Powered

3 Overall Height

36 36"

4 Color Temperature

L30 3000K LED
L40 4000K LED

5 Distribution

5 Type V

6 Wood Finish

S* See color options on finishes technical sheet

7 Metal Finish

C1 Bone White
C2 Light Silver
C6 Bronze
C7 Jet Black
CSM Custom

8 Lighting Profile

00 Dusk 'til Dawn
01 Dark +6 hours then off
02 Dark +6 hours then 30%
03 Dark +5 hours, off, Dawn -1 hour
04 Dark +5 hours, 30%, Dawn -1 hour (default)

9 Mounting

CB Concrete Anchor Bolts
SCW Screw-In Foundation

10 Special

STD Standard
MOD Modified