

Mac II XL Sol Solar Powered Wood Body LED Light Column

FIXTURE TYPE: _____

PROJECT NAME: _____



Glulam solid wood light column with solar powered LED light source.

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
- Certified by Forest Stewardship Council (FSC)
- Automatically manages performance based on environmental conditions

SPECIFICATIONS:

HOUSING: Solid wood light column 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.

Glulam wood is fastened to a concrete anchor bolt base with concealed hardware accessible from top access plate. Anchor bolt kit includes (4) hot dip galvanized anchor bolts and fasteners and a ridged concrete pour template.

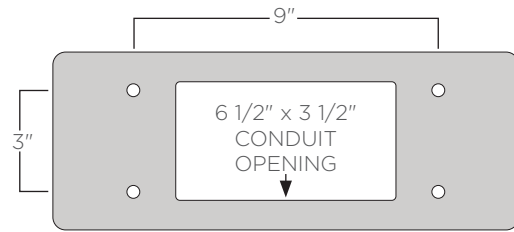
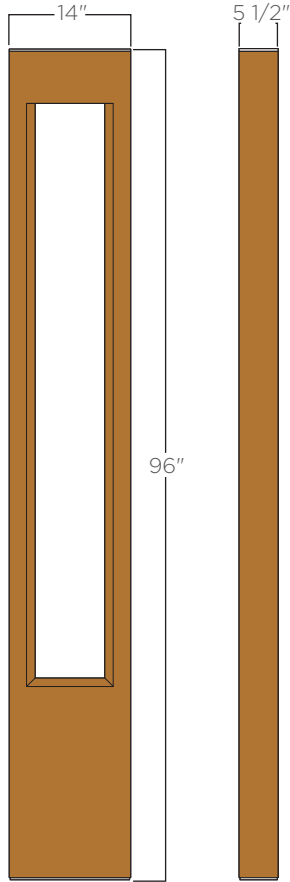
SOLAR MODULE: Panel integrated into the top cap encapsulated in a high impact, UV resistant, polycarbonate. Battery is rated to -4°F winter rating.

OPTICAL SYSTEM: Three high-output LEDs in 3000K or 4300K with a 50,000 hour L70 life.

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.

HARDWARE: Fasteners are stainless steel. Anchor bolt kits are hot dip galvanized.





Standard Concrete Foundation or
Optional Screw-In Bollard Foundation⁽¹⁾

Powered By:
FIRSTLIGHT
TECHNOLOGIES

ORDERING GUIDE: EXAMPLE: M II XL SOL-96-L435-S1-C7-00-STD



1	Series
M II XL S	Solar Mac II XL
2	Overall Height
96	96"
3	Color Temperature
L30S	3000K LED
L43S	4300K LED

4	Wood Finish
S*	See color options on finishes technical sheet
5	Metal Finish
C7	Jet Black

6	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)
7	Special
STD	Standard
MOD	Modified

1. Spec sheet for Screw-In Bollard Foundation is available in the Accessories section.