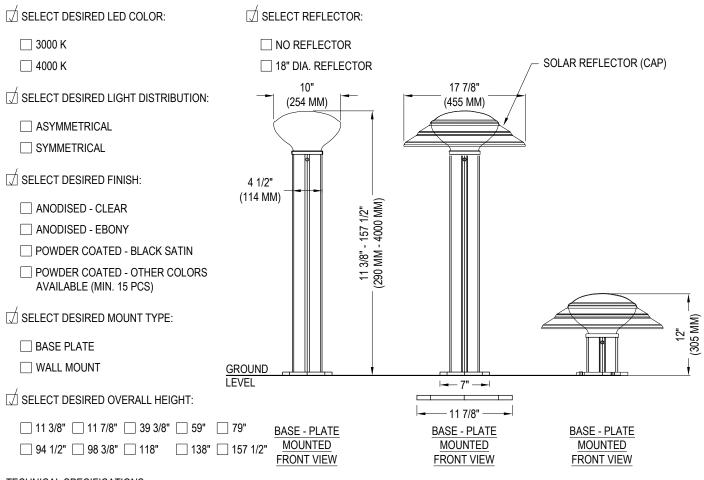


ARCHASOL 1288 N 14TH AVE. UNIT 105 BOZEMAN, MT 59715 PHONE: (406) 551-7955 www.archasol.com



## **TECHNICAL SPECIFICATIONS:**

**SOLAR MODULE:** 5 W MONOCRYSTALLINE, 5 V, 1 AMP

BATTERY: 3.2 V, 17Ah CYLINDRICAL LIFEPO4; 3700 MIN. CYCLES (EXPECTED); DESIGN LIFE: 10+ YEARS (EXPECTED)

**OPERATIONAL TIME: DUSK UNTIL DAWN FULL POWER** 

LED & ELECTRONICS: 8 X 5 MM PIRANHA LED SUPER BRIGHT; 3.2 V; POWER: 40 MA - 280 MA (SET FOR SPECIFIED LOCATION/CONDITIONS)

OPERATING TEMPERATURE: -30°C ~ +60°C AMBIENT

**CERTIFICATIONS: IP68. IK10** 

MATERIALS: POLES - 6106 T6 ALUMINUM MARINE GRADE; DOME - SABIC SLX LEXAN; HOUSING - SABIC LEXAN 203R; INTERNAL - STAREX ASA **WARRANTY: 10 YEARS** 

MANUFACTURERS NOTES:

1. CONTACT MANUFACTURER TO SELECT CORRECT POWER MODEL FOR THE SPECIFIC SITE LOCATION AND CONDITIONS NOTES:

- INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
- DO NOT SCALE DRAWING.
- 3. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION.
- ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.
- 5. CONTRACTOR'S NOTE: FOR PRODUCT AND COMPANY INFORMATION VISIT www.CADdetails.com/info AND ENTER REFERENCE NUMBER 5501-022.



## SBL SOLAR BOLLARDS LIGHTS

SBL SERIES M BOLLARD LIGHT - MARINE & EXTREME CONDITIONS

5501-022 **REVISION DATE 28/10/2022**