

| |
|-----------|
| Project: |
| Quantity: |
| Notes: |
| Type |



Models shown above with and without optional backlight restricting inserts.

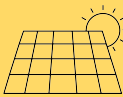


Performance

| | |
|-----------------------------|--------------------|
| Charge Time | 3 hrs/8 hrs Cloudy |
| Operating Time (Night Only) | 16+ Hours |
| Cycles (Days) | 100,000 |
| Expected Life | 10+ yrs |



General

| | |
|-----------------------|-----------------------------|
| Warranty | 3 Year Full Replacement |
| Lens Construction | UV Stabilized Polycarbonate |
| Housing | 380 Cast Aluminum |
| Water Proof Rating | IP68 |
| Operating Temperature | -40°F to 158°F |
| Dimensions (in) | Ø 6.02" x 2.09" |
| Weight (lbs) | 2.23# |

| Color | Standard Lux |
|--------|--------------|
| Red | 16 |
| Green | 64 |
| Blue | 1.4 |
| Yellow | 12 |
| White | 66 |

| | | |
|--|--|---|
|  | Solar Module Size Solar Maximum Output Power Solar Operating Current Solar Voltage | 3.23" x 2.05" 0.677W 2156mA 3.15V |
|  | LED Size LED Current LED Operating Current LED Voltage LED Wattage LED Quantities | 3528 Chip LED + Ø10 Lens 20mA per each 1.1mA (3PCS), 6.6mW (6PCS) 3V 3.3 mW (3PCS), 6.6mW (6PCS) 3 pcs / 6 pcs |
|  | Pseudocapacitor | 2.3V 120F |

Certification

| | |
|---|--|
|  | EN 55015:2000+A1:2001+A2:2002 EN 61547:1995+A1:2000 |
| Compressive Load: 53,775 lbf | ASTM C 67:06 |
|  | IEC 60529:2001 |

Test Method



How to specify:

| Model | Backlight | Function | Color | Solar Module |
|-----------|---|----------------------------------|---|---------------------------------------|
| SWL-YHDD1 | (B) Backlight Protected () Standard | (S) Steady (SF) Slow Flashing | R-Red G-Green B-Blue Y-Yellow W-White | (R) Field Serviceable () Standard |

Example: SWL-YHDD1BSYY-R

SWL-YHDD1 Backlight Protected Steady Yellow Bi-Direction with Field Serviceable Module



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Wounded Warrior Project