

### SOLAR SYSTEMS CONFIGURABLE DESIGN

The Lumensource Solar Power Series provides an excellent alternative to areas requiring remote off-grid power source. The system includes solar panels and matching charge controllers with sizeable storage and configurable battery capacity depending on proposed installation location.

Project: \_\_\_\_\_

Date: \_\_\_\_\_

Notes: \_\_\_\_\_

Configuration: \_\_\_\_\_

## FEATURES

- Replaceable remote lead-acid battery
- Test switch and charge indicator included
- Easy to install wiring guide
- Various photo sensor designs available
- Compatible with most 12VDC low voltage LED systems
- Contact Lumensource AlternaLED Solar team for configurations



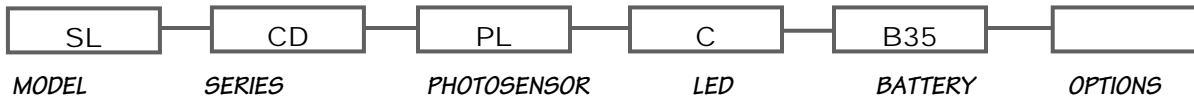
45W Solar Panel



Charge controller

## ORDERING INFORMATION

Standard Configuration:



### MODEL

SL - Solar Systems

### SERIES

CD 45 - 45W Config

### PHOTOSENSOR

PL - Lock type  
PB - Button type  
PS - Stem type

### LED VOLTAGE

12 - 12VDC

### BATTERY CAPACITY

B2.3 - 2.3AH, 12VDC  
B5 - 5AH, 12VDC  
B7.5 - 7.5AH, 12VDC  
B12 - 12AH, 12VDC  
B20 - 20AH, 12VDC  
B35 - 35AH, 12VDC  
B55 - 55AH, 12VDC



Available photosensors:



PL—Lock Type

PS—Stem Type



PB—Button Type



Enclosure NEMA3R