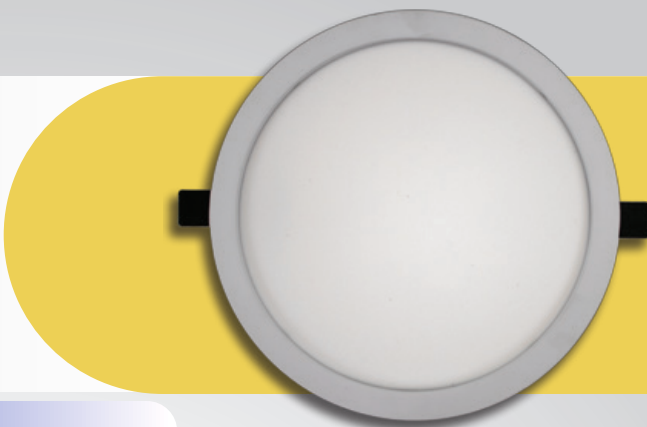




# Specification Sheet

Model # **SD-2500-CC-FIX**

Solaro Day™ daylight system which uses one single source of solar power and multiple points of daylight simulators to light up your entire home, office, retail outlet, school, government building or factory. Follows the brightness of the sun like a traditional skylight without all the inconveniences of one.



## Technical Information

### Contents

Recessed Fixture

### Performance

Lumen: 2200 Lumen  
(equivalent to 2 - 100 watt Incandescent light bulbs)  
Light temp: 4500 - 5000 Kelvin  
Power consumption: 30 watts per light fixture

### Construction Materials

Housing System: Spun Formed, Aircraft Grade Aluminum  
Stainless Steel & Nylon Screws  
Powder Coated Outer Shell

### Electrical

Electronics: Proprietary current control driver & light engine  
Power Options: 18 - 24V DC  
Input Current: 1.8 amps

## Features

### Durable & Compatible

Will never rust or get brittle like steel or plastic  
Weather proof solar panel



### Light Quality

78 OPTO Semi-conductors provide balanced light  
High diffusion plastic lens removes all hot spots  
No harmful UV gets in  
Wider spectrum than Incandescents & Florescent light



### Easy to Install

Spring Clips for a strong yet Fastener free hold  
Self contained, Runs directly off solar panel without additional AC wiring



### Driver

Hi-tech American Made daylight simulator driver  
0-24 Volts input power  
30 W minimum / 120 max. solar panel  
Simulates the sun and works like a skylight  
Gets light to dim with passing clouds



### Day / Night Kit Compatible

Compatible with Day / Night Kit for night time use



### Spring Clips

Strong Hold  
Won't come loose



## Dimensions



Limited Lifetime Warranty - See warranty details for additional information.

888-355-5786



[solaroenergy.com](http://solaroenergy.com)

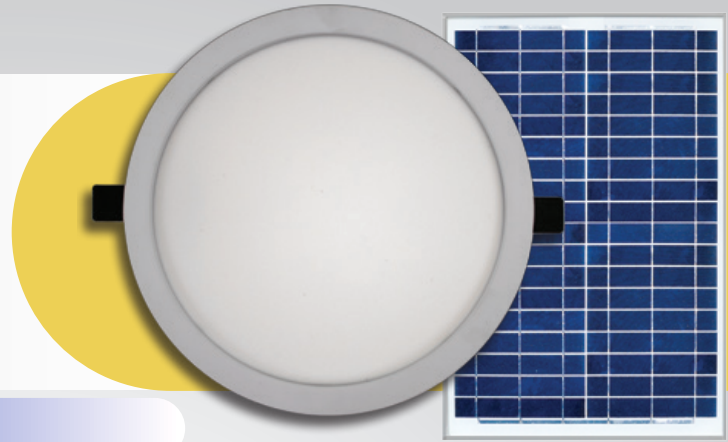
22955 McAuliffe Drive, Suite A • Robertsdale, AL 65767



# Specification Sheet

## Model # SD-2500-CC-KIT30W

Solaro Day™ daylight system which uses one single source of solar power and multiple points of daylight simulators to light up your entire home, office, retail outlet, school, government building or factory. Follows the brightness of the sun like a traditional skylight without all the inconveniences of one.



### Technical Information

#### Contents

- Recessed Fixture
- 30 watt solar panel, 1.74 amp
- 25ft (7.5m) interconnect cable
- Solar panel mounting kit

#### Performance

- Lumen: 2200 Lumen (equivalent to 2 - 100 watt Incandescent light bulbs)
- Light temp: 4500 - 5000 Kelvin
- Power consumption: 30 watts per light fixture

#### Construction Materials

- Housing System: Spun Formed, Aircraft Grade Aluminum
- Solar Panel: 30 watt, 17 to 22 DC, 1.5 amp, 36 mono-crystalline cell, solar cells with black back sheet
- Stainless Steel & Nylon Screws
- Powder Coated Outer Shell

#### Electrical

- Electronics: Proprietary current control driver & light engine
- Power Options: 18 - 24V DC
- Input Current: 1.8 amps

### Features

#### Durable & Compatible

- Will never rust or get brittle like steel or plastic
- Weather proof solar panel



#### Light Quality

- 78 OPTO Semi-conductors provide balanced light
- High diffusion plastic lens removes all hot spots
- No harmful UV gets in
- Wider spectrum than Incandescents & Florescent light



#### Easy to Install

- Spring Clips for a strong yet Fastener free hold
- Self contained, Runs directly off solar panel without additional AC wiring



#### Driver

- Hi-tech American Made daylight simulator driver
- 0-24 Volts input power
- 30W minimum / 120 max. solar panel
- Simulates the sun and works like a skylight
- Gets light to dim with passing clouds



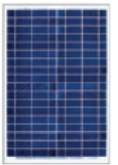
#### Day / Night Kit Compatible

- Compatible with Day / Night Kit for night time use



#### Solar Panel

- 30 watt, 1.5 amp proprietary, high purity, mono-crystalline cell solar panel
- Weather proof in the most severe conditions
- High transparent, low iron tempered glass
- Built for maximum performance and safety



### Dimensions & Weight



Limited Lifetime Warranty - See warranty details for additional information.

888-355-5786



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