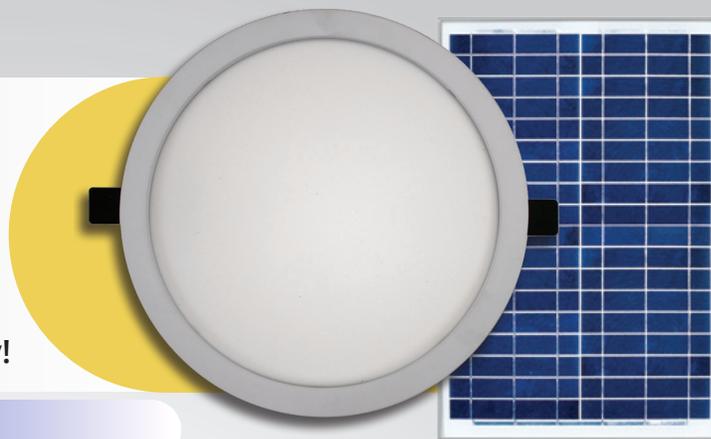




Specification Sheet

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. Plants love the Solaro Day!



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



See Day/Night Kit Spec. Sheet for details

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

Weight:

Light Fixture Packed: 16 lbs. / 7.2 kg



Limited Lifetime Warranty - See warranty details for additional information.

888-355-5786



solaroenergy.com

22955 McAuliffe Drive, Suite A • Robertsdale, AL 65767