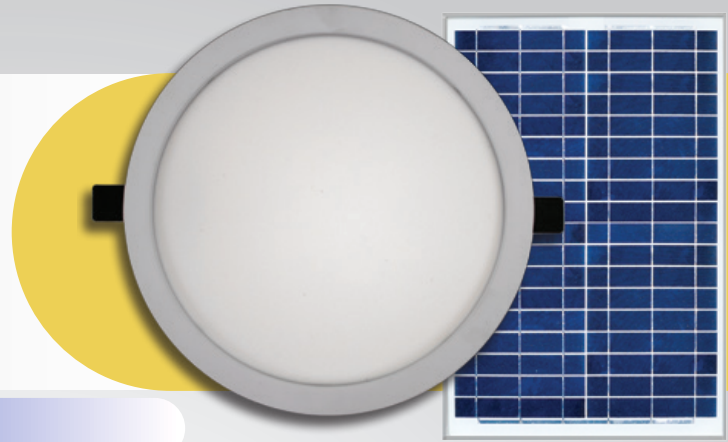




Specification Sheet

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

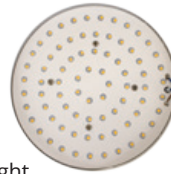
Durable & Compatible

- 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



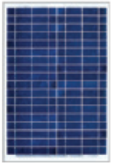
Day / Night Kit Compatible

- 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

Weight:
Light Fixture Packed: 16 lbs. / 7.2 kg



Limited Lifetime Warranty - See warranty details for additional information.

888-355-5786



solaroenergy.com

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