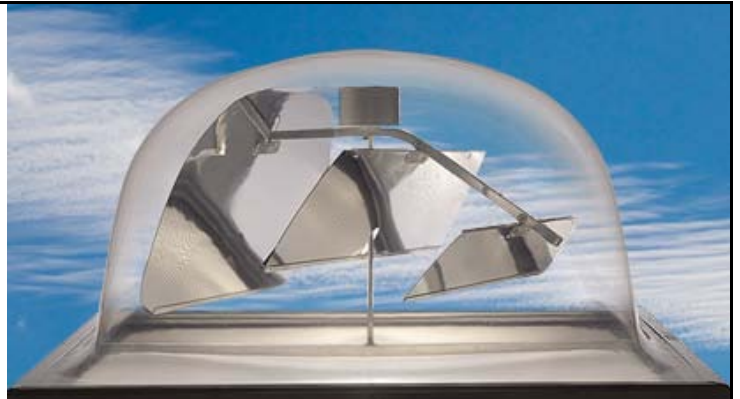




CIRALIGHT SunTrackerOne™



The #1 Active DayLighting System

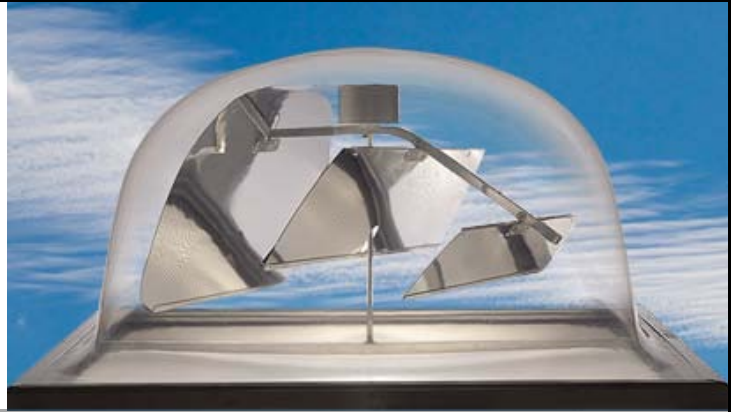
Specifications

Overall Dimensions	52.2 X 52.2 X 26 in. (1325.88 X 1325.88 X 660 mm)
Roof Opening	46.5 X 46.5 in. (1181.1 x 1181.1 mm)
Net weight	58 lbs. (26.31 kg)
Dome	Extruded sheet of high impact, optically clear, acrylic with UV protection. Light Transmissions: ASTM D-1003, 91% at 0.125 thickness. Rockwell hardness: ASTM D-785 (M Scale), 45 Impact Strength: ASTM D-256 (IZOD). 1.2 at 73 degrees F and 0.5 at 0 degrees F.
Frame	Extruded aluminum alloy type 6063 T5 welded, with integral condensation gutters, gaskets and factory mounted airtight lens.
Mirror	A triple mirror system aluminum reflector coated with a super reflective Oxide-layer system on one side to reflect light. Reflection to ASTM: E-1651 (95%).
Light Well	< 3' - Regal White with sealed corners > 3' - .039 polished aluminum with sealed corners
GPS Controller	Polycarbonate/ABS blend solar powered GPS controller has the ability to accurately calculate and track the sun's position regardless of weather.
Lenses (Inner)	Upper prismatic diffuser lens is impact modified acrylic mounted airtight at factory and located at top of light well. Lower diffuser lens options include formed impact modified acrylic or polycarbonate, located and sealed at the bottom of the light well.
Performance	U Value = .35 SHGC = .3196 VLT = 91% Meets OSHA fall protection (report #72202.01-109-44)
Website	www.ciralightglobal.com





CIRALIGHT SunTrackerOne™



The #1 Active DayLighting System

The SunTrackerOne's three-mirror system and provides the greatest capture of Sunlight, regardless of the angle of the sun throughout the year and any location in the world. Featuring a fully solar powered tracking device using GPS Technology, the tracking controller insures the mirrors are always directed toward the sun to harvest the maximum sunlight and provide the greatest daylight experience in the market.

