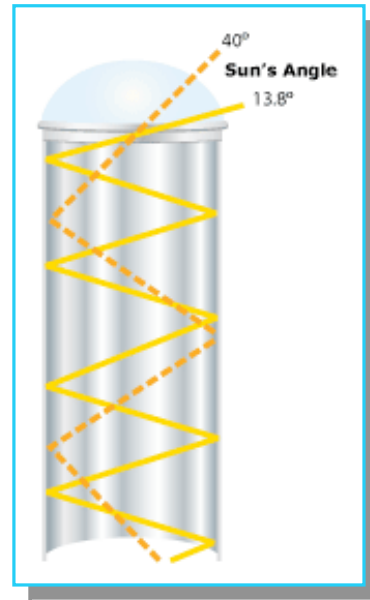


Item	Greenergy	Others
Tubular skylight Dome	<ul style="list-style-type: none"> + Made of thick high-impact UV stabilized acrylic ▪ Filters out 99% of UV rays – energy star rated ▪ Low profile dome blends into roof ▪ Seamless aluminum stress collar to accommodate temperature fluctuations & prevent cracking or leaking 	<ul style="list-style-type: none"> ▪ Dome is much thinner acrylic unless you pay extra for an impact dome
Flashing composition	<ul style="list-style-type: none"> + Aircraft grade .08" thick 14 gauge aluminum (over 3x thicker than sheet metal used by most competitors) + Powder coated inside and out + Flashing is a single seamless piece 	<ul style="list-style-type: none"> ▪ Most competitors are made of EITHER Zincalume alloy coated 24 gauge steel - which is = .0239" thick (1/3 the thickness of ours) that is "hot dipped" in a mixture of 55% aluminum & 45% zinc to give a corrosion resistant coating OR polypropylene which is plastic ▪ Most others have tack welded or rolled seams
Light Pipe	<ul style="list-style-type: none"> + Coated with Miro-Silver which has 98% reflectivity + Tests show it outperforms others especially when sun is between 13-40 degrees – as much as 78% better than the multi-layered polymeric film used by most competitors 	<ul style="list-style-type: none"> ▪ Most competitors use lower grade light pipe with a thinner gauge ▪ Most competitors use a multi-layer polymeric film which is less reflective (95%) especially at the lower angles
Ceiling Trim Ring	<ul style="list-style-type: none"> ▪ Stylish, seamless aluminum power-coated white 	<ul style="list-style-type: none"> ▪ Most of the competitors trim rings are made of plastic
Diffuser	<ul style="list-style-type: none"> ▪ 3 choices (acrylic) - prismatic, soft white, skybrite ▪ Snaps into place for easy cleaning ▪ Tight seal to minimize heat gain/loss + Designed with an arc to distribute light further & evenly without hot spots 	<ul style="list-style-type: none"> ▪ Many of the competitors have a flat diffuser that cannot spread the light out as far and may for hot spots
Wind Tolerance & Building Code Approvals	<ul style="list-style-type: none"> + Earned "hurricane approved" rating (HTL01097) for LARGE MISSILE IMPACT by the Hurricane Test Laboratory in Riviera Beach, Florida + Florida Building Code approval #FL11743-R1 + Tests included large missile impact test where lumber was shot at high speed directly at the dome. The dome withstood the test perfectly! 	<ul style="list-style-type: none"> ▪ To get an impact-rated dome for most others you have to pay extra if it is available at all
Energy Star Rated & 30% Federal Tax Credit Qualified	<ul style="list-style-type: none"> + With the Energy Conservation Kit the residential models 10", 13", 18" are Energy Star rated in all climate zones & all 50 states + Qualifies for 30% federal tax rebate under the new, more stringent 2009 guidelines + NFRC certified with 0.26 = U-Factor and 0.23 – Solar Heat Gain Coefficient 	<ul style="list-style-type: none"> ▪ New Energy rating standards emerged in 2009 when the federal tax credit came into play, requiring less than 0.30/0,30 U-Factor and SHGC ▪ Not available for many competitors - those who have altered their skylights to meet the new standards have NOT done it for all models
Warranty	<ul style="list-style-type: none"> + 25 yr warranty – ours lasts as long as your roof 	<ul style="list-style-type: none"> ▪ Most have a 10 yr warranty



Greenergy Models & Capacities Charts



Sun Angle	Total Reflection	Amount of Reflections	Miro-Silver Advantage
13.8	98.16%	40 reflections	+78% advantage
40.0	98.22%	11 reflections	+17% advantage

Model Size	Coverage Area	Wattage	Max Tube Length
10"	up to 150 sq ft	Up to 300 watts	18 ft
13"	up to 300 sq ft	Up to 500 watts	20 ft
18"	up to 500 sq ft	Up to 1000 watts	20 ft
21"	up to 700 sq ft	Up to 1450 watts	20 ft

