Proposed Recognition Criteria for Residential Skylights and Tubular Daylighting Devices (TDDs)

Scope

Included products: Skylights and Tubular Daylighting Devices (TDDs) for residential buildings are eligible for ENERGY STAR® Most Efficient 2024 recognition.

Excluded products: The following products are not eligible for ENERGY STAR Most Efficient 2024 recognition:

- Skylights and TDDs for commercial buildings

Recognition Criteria

1) Product must be ENERGY STAR certified consistent with applicable ENERGY STAR Partner Commitments and the requirements set forth in the latest version of the ENERGY STAR Program Requirements and Version 7 Eligibility Criteria for Skylights and TDDs. Product performance (U-factor and SHGC) must be certified by a certification body recognized by the U.S. Environmental Protection Agency (EPA).

2) Products must meet the applicable requirements shown in the table below:

Energy Efficiency Requirements for Most Efficient Skylights		
Climate Zone	**U-Factor**[1]	**SHGC**[2]
Northern	≤ 0.40	Any
North-Central	≤ 0.43	≤ 0.23
South-Central		
Southern		

Note: SHGC = Solar Heat Gain Coefficient. The definition of "residential building" is found in the ENERGY STAR Program Requirements for Windows, Doors, and Skylights.

Recognition Period

Upon review and approval of product applications received from ENERGY STAR Partners, EPA will add qualifying models to the ENERGY STAR Most Efficient 2024 product list for skylights and TDDs from January 1, 2024, through December 31, 2024. The ENERGY STAR Most Efficient 2024 designation may be used in association with skylight and TDD products recognized during this period for as long as the model remains on the market.