

WOLTERS ENGINEERING

ENGINEERING, DRAFTING, CONSULTING

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PRODUCT EVALUATION

PRODUCT: TUBULAR SKYLIGHT – LOW ROOF MOUNT

MANUFACTURER: TUBULAR SKYLIGHT, INC
753 CATTLEMEN ROAD
SARASOTA, FL 34323

To all concerned,

The Tubular Skylight – Low Roof Mount, manufactured by Tubular Skylight Inc, is a 0.093" (min) Lexan dome skylight with a 0.020" reflective aluminum tube. The skylight has been tested per TAS 201/202/203 by the Construction Testing Corporation, with results shown in test report# 03-016.

Technical Documentation:

1. Drawing "TSLRM-IR", dated 10/18/21, signed and sealed by Scott Wolters, PE.
2. Test Reports listed above by Construction Testing Co, signed and sealed by Yamil Kuri, PE.
3. Supplemental Calculations to support TSLRM-IR, signed and sealed by Scott Wolters, PE

I have reviewed this submittal per the requirements of FAC Product Approval Rule Chapter 61G20-3.005 (4). Based on the limitations listed below and those provided in the documents above, this product meets all the requirements of the 7th Edition (2020) Florida Building Code generally, and chapters 15, 16, & 24 specifically, for use inside and outside of the HVHZ.

Limitations: This system is approved for use inside and outside of the HVHZ.

Overall Dimensions:

Max flange dimensions:	30" Dia.
Max dome dimensions:	24" Dia.
Max dome height:	10 ½"
Max. Design Pressure:	+67.5 / -90 psf

Minimum Substrate:

5/8" (19/32" min) CDX Plywood nailed to 2x rafters spaced 24" max. O.C. with 8d ring-shank nails spaced 6" O.C.

Other Limitations:

1. See Installation Drawing for more information.
2. Fire classification is not a part of this evaluation.
3. Roof Design is by others and is not a part of this evaluation.
4. Roof slope must meet the requirements of FBC Sections 2405.4, 2610.2, and 2610.3

If you have any questions or need more information concerning this approval please contact me.

Thank you,


Scott Wolters
FLPE# 62354
OCT 18 2021

