

## R W Building Consultants, Inc.

Consulting and Engineering Services for the Building Industry
P.O. Box 230 Valrico, FL 33595 Phone 813.659.9197

Florida Board of Professional Engineers Registry License No. 9813

Product Evaluation Report

Report No.:

FL-15260.11

Date:

August 6, 2020

Product Category	Sub Category	Manufacturer	Product Name
Exterior Doors	Exterior Door Components	ODL, Inc. 215 East Roosevelt Avenue Zeeland, MI 49464 Phone (616) 748-5437	ODL / Western Reflections Simulated Divided Lite 680 Extruded PVC Frame for Glazing up to a 13.25" x 6'8 Single Panel "Non-Impact"

Scope:

This is a Product Evaluation report issued by R W Building Consultants, Inc. and Lyndon F. Schmidt, P.E. (System ID # 1998) for ODL, Inc. based on Rule Chapter No. 61G20-3, Method 1d of the State of Florida Product Approval, Department of Business & Professional Regulation.

RW Building Consultants and Lyndon F. Schmidt, P.E. do not have nor will acquire financial interest in the company manufacturing or distributing the product or in any other entity involved in the approval process of the product named herein.

## Limitations:

- 1. This product has been evaluated and is in compliance with the 7th Edition (2020) Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ).
- 2. When used in areas requiring wind borne debris protection this product is required to be protected with an impact resistant covering that complies with FBC Sections 1609.1.2 & R301.2.1.2.
- 3. This product is approved for use as a substitute doorglass assembly in conjunction with a glazed steel or fiberglass sidelite possessing a comparable current Florida Statewide product approval.
- 4. The design pressure (DP) rating shall be the lesser of the DP rating shown on sheet 1 of drawing FL-15260.11 or the DP rating shown in the glazed steel or fiberglass sidelite approval being used.
- 5. The sidelite panel and lite opening size shall not exceed the sizes shown in drawing FL-15260.11 or the glazed steel or fiberglass sidelite approval being used.
- 6. This product is approved for use in the sidelite panels as specified on sheet 3 of drawing FL-15260.11. Substitution into a similar product may be approved for use by the local Authority Having Jurisdiction. In all cases, the glazed steel or fiberglass sidelite used must possess a comparable current Florida Statewide product approval.
- 7. See drawing FL-15260.11 for size and design pressure limitations.

## Supporting Documents:

 Test Report No. TEL 01310582 Test Standard
ASTM E330-02, E331-00

<u>Testing Laboratory</u>
Testing Evaluation Lab.

Signed by V. K. Wright

2. Drawing No.

Prepared by

RW Building Consultants, Inc. (#9813)

Signed & Sealed by Lyndon F. Schmidt, P.E.

## No. FL-15260.11 3. Quality Assurance

Certificate of Participation issued by National Accreditation and Management Institute, certifying that ODL is manufacturing products within a quality assurance program that complies with ISO/IEC 17020 and Guide 53.

STATE OF Lyndon F. Schmidt, P.E.
FL PE No. 43409
8/6/2020

Sheet 1 of 1