

Product Evaluation Report **Report No.:** FL-15260.13
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 TriSys Frame System Doorglass Assembly for Glazing up to 3'0 x 8'0 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:

- This product has been evaluated and is in compliance with the 7th Edition (2020) Florida Building Code (FBC) structural requirements including the "High Velocity Hurricane Zone" (HVHZ).
- When used in the "HVHZ" this product is required to be protected with an impact resistant covering that complies with Section 1626 of the FBC.
- This product is approved for use as a substitute doorglass assembly in conjunction with a glazed steel or fiberglass side hinged swing door and/or fixed sidelite possessing a comparable current Florida Statewide product approval.
- The design pressure (DP) rating shall be the lesser of the DP rating shown on sheet 1 of drawing FL-15260.13 or the DP rating shown in the glazed steel or fiberglass side hinged swing door or fixed sidelite approval being used.
- The door panel and lite opening size shall not exceed the sizes shown in drawing FL-15260.13 or the glazed steel or fiberglass side hinged swing door or fixed sidelite approval being used.
- This product has been tested in the door and/or sidelite panels as specified on sheets 3 & 4 of drawing FL-15260.13. Substitution into a similar product may be approved for use by the local Authority Having Jurisdiction. In all cases, the glazed steel or fiberglass door and/or sidelite used must possess a comparable current Florida Statewide product approval.
- See drawing FL-15260.13 for size and design pressure limitations.

Supporting Documents:

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| 1. Test Report No.
TEL 01311246
TEL 01311247
TEL 01310167, 01310321A, 01310170
TEL 01310165, 01310321B, 01310168
TEL 01310166, 01310321C, 01310169
TEL 01310322, 01310321D, 01310323 | Test Standard
TAS 202-94
TAS 202-94
ASTM D635-03
ASTM D1929-96
ASTM D2843-99
ASTM G155-05a/D638-03 | Testing Laboratory
Testing Evaluation Lab.
Testing Evaluation Lab.
Testing Evaluation Lab.
Testing Evaluation Lab.
Testing Evaluation Lab.
Testing Evaluation Lab. | Signed by
William B. Shelton, P.E.
William B. Shelton, P.E.
Lyndon F. Schmidt, P.E.
Lyndon F. Schmidt, P.E.
Lyndon F. Schmidt, P.E.
Lyndon F. Schmidt, P.E. |
| 3. Drawing No.
No. FL-15260.13 | Prepared by
RW Building Consultants, Inc. (#9813) | | Signed & Sealed by
Lyndon F. Schmidt, P.E. |
| 4. Calculations
Anchoring
ASTM E1300 Glass Load | Prepared By
RW Building Consultants, Inc. (#9813)
Lyndon F. Schmidt, P.E. | | Signed & Sealed by
Lyndon F. Schmidt, P.E. |
| 5. 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. | | | |



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