

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 R	eport e	Report No.:	FL-15260.19
			Date:	August 6, 2020
Product Category	Sub Category	Manufacturer	Product Name	

Product Category	Sub Category	Manufacturer	Product Name
Exterior Doors	Exterior Door Components	ODL, Inc.	ODL / Western Reflections
		215 East Roosevelt Avenue	"ZEEL" Clip Assembled Lite Frame System
		Zeeland, MI 49464	Door Assembly for Glazing up to a 3'0 x 8'0" Single Panel
		Phone (616) 748-5437	"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 including the "High Velocity Hurricane Zone" (HVHZ).
- 2. 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.
- 3. This product is approved for use as a substitute doorglass assembly in conjunction with a glazed fiberglass or steel side hinged swing door and/or fixed 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-15260.19 or the DP rating shown in the glazed fiberglass or steel side hinged swing door or fixed sidelite being used.
- 5. The door panel and lite opening size shall not exceed the sizes shown in this approval or the glazed steel or fiberglass side hinged swing door or fixed sidelite being used.
- 6. This product has been tested in the door and/or sidelite panels as specified on Sheets 3 & 4 of this approval. Substitution into a similar product may be approved for use by the local Authority Having Jurisdiction. In all cases, the glazed fiberglass or steel door and/or sidelite used must posses a comparable current Florida Statewide product approval.
- 7. See drawing FL-15260.19 for size and design pressure limitations.

Supporting Documents:

1. <u>Test Re</u> TEL 013 TEL 013 TEL 013 TEL 013 TEL 013	122476 10841A 10841C 10841B	Test Standard TAS 202-94 ASTM D635-06 ASTM D1929-96 ASTM D2843-99 ASTM G155-05a/D638-03	Testing Laboratory Testing Evaluation Lab.	Signed by William B. Shelton, P.E.
2. <u>Drawing</u> No. FL-1		Prepared by RW Building Consultants, Inc. (#9813)		Signed & Sealed by Lyndon F. Schmidt, P.E.
3. Calculat		Prepared By RW Building Consultants, Inc. (#9813) Lyndon F. Schmidt, P.F.		Signed & Sealed by Lyndon F. Schmidt, P.E.

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