

## R W Building Consultants, Inc.

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

Florida Board of Professional Engineers Registry License No. 9813

Product Evaluation Report

Report No.:

FL-15260.17

August 6, 2020

	<b>新工艺社会社会</b>		Dite. 1108.131 0, 2020	
Product Category	Sub Category	Manufacturer	Product Name	
	Exterior Door Components	ODL, Inc.	ODL / Western Reflections	
Exterior Doors		215 East Roosevelt Avenue	"Spotlights" Lite Frame / Injection-Molded Frame	
		Zeeland, MI 49464	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 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 fiberglass side hinged swing door possesing 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-15260.17 or the DP rating shown in the glazed fiberglass door approval being used.
- 5. The door panel and lite opening size shall not exceed the sizes shown in this approval or the glazed fiberglass door approval being used.
- 6. This product is approved for use in the door panels as specified on sheets 3 and 4 of this approval. Substitution into a similar product may be approved for use by the local Authority Having Jursdiction. In all cases, the glazed fiberglass door used must posses a comparable current Florida Statewide product approval.
- 7. See drawing FL-15260.17 for size and design pressure limitations.

## Supporting Documents:

1.	Test Report No.	Test Standard	lesting Laboratory	Signed by
	TEL 01311538	ASTM E330-02, E331-00	Testing Evaluation Lab.	V.K. Wright
	TEL 01311539	ASTM E330-02, E331-00	Testing Evaluation Lab.	V.K. Wright
	TEL 01311540	ASTM E330-02, E331-00	Testing Evaluation Lab.	V.K. Wright
	TEL 01311541	ASTM E330-02, E331-00	Testing Evaluation Lab.	V.K. Wright
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2.	Drawing No.	Prepared by		Signed & Sealed by
	No. FL-15260.17	RW Building Consultants, Inc. (#9813)		Lyndon F. Schmidt, P.E.

## 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.

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

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