R W B C

R W Building Consultants, Inc.

Consulting and Engineering Services for the Building Industry

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Florida Board of Professional Engineers Registry License No. 9813

Product Evaluation Report

Report No.: ***FL-15260.16***

Date: ***July 26, 2023***

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, Inc. Spotlights Lite Frame / Extruded PVC Frame for Glazing up to a 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:

1. This product has been evaluated and is in compliance with the 8th Edition (2023) 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 sidelite 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-15260.16 or the DP rating shown in the glazed fiberglass sidelite approval being used.
5. The sidelite panel and lite opening size shall not exceed the sizes shown in this approval or the glazed fiberglass sidelite approval being used.
6. This product is approved for use in the sidelite panels as specified on sheet 3 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 sidelite used must posses a comparable current Florida Statewide product approval.
7. See drawing FL-15260.16 for size and design pressure limitations.

Supporting Documents:

	Test Report No.	Test Standard	Testing Laboratory	Signed by
1.	TEL 01311214	ASTM E330-02, E331-00	Testing Evaluation Lab.	V.K. Wright
	TEL 01311215	ASTM E330-02	Testing Evaluation Lab.	V.K. Wright

	Drawing No.	Prepared by	Signed & Sealed by
2.	No. FL-15260.16	RW Building Consultants, Inc. (#9813)	Lyndon F. Schmidt, P.E.

	Calculations	Prepared By
3.	ASTM E1300 Glass Load	RW Building Consultants, Inc. (#9813)

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.

Digitally signed by Lyndon F Schmidt
Date: 2023.07.26 13:05:21 -04'00'

LYNDON F. SCHMIDT, State of Florida, Professional Engineer, License No. 43409
This item has been digitally signed and sealed by **L. F. Schmidt** on **7-26-23**.
Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.
THIS PRODUCT APPROVAL IS VALID ONLY FOR THE STATE OF FLORIDA