

## WINDOWS & DOORS LISTING PROGRAM

**Customer:** Centra Windows AB Inc.  
**Class:** Fenestration Products – Energy Performance  
**Location:** Calgary, Alberta  
**Website:** [www.centrawindows.com/calgary](http://www.centrawindows.com/calgary)

**Listing No.** W462-5  
**Project No.** W462-5 ED3  
**Effective Date:** June 20, 2018  
**Last Revised Date:** May 25, 2023  
**Expires:** N/A

**Standards:** CSA A440.2 “Fenestration Energy Performance”

**Product:** Wood Doors

**Markings:** Products are marked with the following content in a permanent manner where it is readily visible after installation:

- a) Manufacturer’s name, Trademark or other recognized symbol or identification.
- b) QAI file Number: W462
- c) QAI logo shown here:



- d) “Evaluation for energy performance in accordance with CSA A440.2” / “Évalué pour la performance d’énergie en accord à la norme CSA A440.2”

### Models / Ratings:

#### EDR Series Sidelite

Glass / Grille Option #	Model Code	U-Value (W/m <sup>2</sup> K)	Product SHGC	Energy Rating
G01	CWA-EDR-SL-4,SB60(2)-4,CL-16AR90SS	1.63	0.33	23
G02	CWA-EDR-SL-4,SB60(2)-4,CL-16AR90SS-G3<1	1.66	0.31	21
G03	CWA-EDR-SL-4,SB60(2)-4,CL-16AR90SS-G4<1	1.68	0.30	20
G04	CWA-EDR-SL-4,SB60(2)-4,CL-16AR90SS-G5>1	1.67	0.29	20
G05	CWA-EDR-SL-4,CL-4,SB60(3)-16AR90SS	1.63	0.40	27

Glass / Grille Option #	Model Code	U-Value (W/m <sup>2</sup> K)	Product SHGC	Energy Rating
G06	CWA-EDR-SL-4,CL-4,SB60(3)-16AR90SS-G3<1	1.66	0.38	25
G07	CWA-EDR-SL-4,CL-4,SB60(3)-16AR90SS-G4<1	1.68	0.37	24
G08	CWA-EDR-SL-4,CL-4,SB60(3)-16AR90SS-G5>1	1.67	0.35	23
G09	CWA-EDR-SL-4,CL-4,CS73(3)-16AR90SS	1.81	0.58	33
G10	CWA-EDR-SL-4,CL-4,CS73(3)-16AR90SS-G3<1	1.85	0.56	31
G11	CWA-EDR-SL-4,CL-4,CS73(3)-16AR90SS-G4<1	1.86	0.54	30
G12	CWA-EDR-SL-4,CL-4,CS73(3)-16AR90SS-G5>1	1.86	0.51	28
G13	CWA-EDR-SL-4,SB60(2)-4,CS73(4)-16AR90SS	1.37	0.31	28
G14	CWA-EDR-SL-4,SB60(2)-4,CS73(4)-16AR90SS-G3<1	1.41	0.30	26
G15	CWA-EDR-SL-4,SB60(2)-4,CS73(4)-16AR90SS-G4<1	1.42	0.29	25
G16	CWA-EDR-SL-4,SB60(2)-4,CS73(4)-16AR90SS-G5>1	1.47	0.28	24
G17	CWA-EDR-SL-3,SB60(2)-4,CL-3,CL-13AR90SS	1.26	0.30	29
G18	CWA-EDR-SL-3,SB60(2)-4,CL-3,CL-13AR90SS-G3<1	1.29	0.29	28
G19	CWA-EDR-SL-3,SB60(2)-4,CL-3,CL-13AR90SS-G4<1	1.30	0.28	27
G20	CWA-EDR-SL-3,SB60(2)-4,CL-3,CL-13AR90SS-G5>1	1.30	0.27	27
G21	CWA-EDR-SL-3,CL-4,CL-3,SB60(5)-13AR90SS	1.21	0.37	34
G22	CWA-EDR-SL-3,CL-4,CL-3,SB60(5)-13AR90SS-G3<1	1.23	0.36	33
G23	CWA-EDR-SL-3,CL-4,CL-3,SB60(5)-13AR90SS-G4<1	1.25	0.34	32
G24	CWA-EDR-SL-3,CL-4,CL-3,SB60(5)-13AR90SS-G5>1	1.25	0.33	31
G25	CWA-EDR-SL-3,SB60(2)-4,CL-3,SB60(5)-13AR90SS	0.97	0.28	35
G26	CWA-EDR-SL-3,SB60(2)-4,CL-3,SB60(5)-13AR90SS-G3<1	0.99	0.27	34
G27	CWA-EDR-SL-3,SB60(2)-4,CL-3,SB60(5)-13AR90SS-G4<1	1.01	0.26	33
G28	CWA-EDR-SL-3,SB60(2)-4,CL-3,SB60(5)-13AR90SS-G5>1	1.01	0.25	32
G29	CWA-EDR-SL-3,CL-4,CL-3,CS73(5)-13AR90SS	1.32	0.52	41
G30	CWA-EDR-SL-3,CL-4,CL-3,CS73(5)-13AR90SS-G3<1	1.35	0.50	39
G31	CWA-EDR-SL-3,CL-4,CL-3,CS73(5)-13AR90SS-G4<1	1.37	0.48	37
G32	CWA-EDR-SL-3,CL-4,CL-3,CS73(5)-13AR90SS-G5>1	1.37	0.45	36
G33	CWA-EDR-SL-3,CS73(2)-4,CL-3,CS73(5)-13AR90SS	1.12	0.46	42
G34	CWA-EDR-SL-3,CS73(2)-4,CL-3,CS73(5)-13AR90SS-G3<1	1.14	0.44	40
G35	CWA-EDR-SL-3,CS73(2)-4,CL-3,CS73(5)-13AR90SS-G4<1	1.16	0.42	38
G36	CWA-EDR-SL-3,CS73(2)-4,CL-3,CS73(5)-13AR90SS-G5>1	1.16	0.40	37

### EDR Series Transom

Glass / Grille Option #	Model Code	U-Value (W/m <sup>2</sup> K)	Product SHGC	Energy Rating
G01	CWA-EDR-TR-4,SB60(2)-4,CL-16AR90SS	1.65	0.33	23
G02	CWA-EDR-TR-4,SB60(2)-4,CL-16AR90SS-G3<1	1.67	0.31	21
G03	CWA-EDR-TR-4,SB60(2)-4,CL-16AR90SS-G4<1	1.66	0.32	22
G04	CWA-EDR-TR-4,SB60(2)-4,CL-16AR90SS-G5>1	1.66	0.29	20
G05	CWA-EDR-TR-4,CL-4,SB60(3)-16AR90SS	1.65	0.40	27
G06	CWA-EDR-TR-4,CL-4,SB60(3)-16AR90SS-G3<1	1.66	0.39	26
G07	CWA-EDR-TR-4,CL-4,SB60(3)-16AR90SS-G4<1	1.67	0.37	25
G08	CWA-EDR-TR-4,CL-4,SB60(3)-16AR90SS-G5>1	1.66	0.35	24
G09	CWA-EDR-TR-4,CL-4,CS73(3)-16AR90SS	1.83	0.59	34
G10	CWA-EDR-TR-4,CL-4,CS73(3)-16AR90SS-G3<1	1.85	0.57	32
G11	CWA-EDR-TR-4,CL-4,CS73(3)-16AR90SS-G4<1	1.86	0.55	31
G12	CWA-EDR-TR-4,CL-4,CS73(3)-16AR90SS-G5>1	1.85	0.52	30
G13	CWA-EDR-TR-4,SB60(2)-4,CS73(4)-16AR90SS	1.42	0.32	27
G14	CWA-EDR-TR-4,SB60(2)-4,CS73(4)-16AR90SS-G3<1	1.41	0.30	26

Glass / Grille Option #	Model Code	U-Value (W/m <sup>2</sup> K)	Product SHGC	Energy Rating
G15	CWA-EDR-TR-4,SB60(2)-4,CS73(4)-16AR90SS-G4<1	1.42	0.29	26
G16	CWA-EDR-TR-4,SB60(2)-4,CS73(4)-16AR90SS-G5>1	1.48	0.28	24
G17	CWA-EDR-TR-3,SB60(2)-4,CL-3,CL-13AR90SS	1.26	0.31	30
G18	CWA-EDR-TR-3,SB60(2)-4,CL-3,CL-13AR90SS-G3<1	1.27	0.29	29
G19	CWA-EDR-TR-3,SB60(2)-4,CL-3,CL-13AR90SS-G4<1	1.29	0.28	28
G20	CWA-EDR-TR-3,SB60(2)-4,CL-3,CL-13AR90SS-G5>1	1.28	0.27	28
G21	CWA-EDR-TR-3,CL-4,CL-3,SB60(5)-13AR90SS	1.20	0.38	36
G22	CWA-EDR-TR-3,CL-4,CL-3,SB60(5)-13AR90SS-G3<1	1.22	0.36	34
G23	CWA-EDR-TR-3,CL-4,CL-3,SB60(5)-13AR90SS-G4<1	1.24	0.35	33
G24	CWA-EDR-TR-3,CL-4,CL-3,SB60(5)-13AR90SS-G5>1	1.23	0.33	32
G25	CWA-EDR-TR-3,SB60(2)-4,CL-3,SB60(5)-13AR90SS	0.96	0.29	36
G26	CWA-EDR-TR-3,SB60(2)-4,CL-3,SB60(5)-13AR90SS-G3<1	0.97	0.28	35
G27	CWA-EDR-TR-3,SB60(2)-4,CL-3,SB60(5)-13AR90SS-G4<1	0.98	0.26	34
G28	CWA-EDR-TR-3,SB60(2)-4,CL-3,SB60(5)-13AR90SS-G5>1	0.98	0.25	33
G29	CWA-EDR-TR-3,CL-4,CL-3,CS73(5)-13AR90SS	1.32	0.52	41
G30	CWA-EDR-TR-3,CL-4,CL-3,CS73(5)-13AR90SS-G3<1	1.34	0.50	40
G31	CWA-EDR-TR-3,CL-4,CL-3,CS73(5)-13AR90SS-G4<1	1.36	0.48	38
G32	CWA-EDR-TR-3,CL-4,CL-3,CS73(5)-13AR90SS-G5>1	1.35	0.46	37
G33	CWA-EDR-TR-3,CS73(2)-4,CL-3,CS73(5)-13AR90SS	1.11	0.47	43
G34	CWA-EDR-TR-3,CS73(2)-4,CL-3,CS73(5)-13AR90SS-G3<1	1.13	0.45	41
G35	CWA-EDR-TR-3,CS73(2)-4,CL-3,CS73(5)-13AR90SS-G4<1	1.14	0.43	40
G36	CWA-EDR-TR-3,CS73(2)-4,CL-3,CS73(5)-13AR90SS-G5>1	1.13	0.41	39

**Notes:**

- Products are not intended for installation in storefronts, non-operable portions of curtain wall, fixed glazing cast into precast concrete panels, greenhouses, skylights or sloped glazing.
- Test procedures are designed to test the performance of the test specimen only and are not necessarily used to test the performance of the installation, particularly the perimeter sealant joint and anchoring of the assembly.
- The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI.
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