

Type:

DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT

APPLICATION FOR HCAI PREAPPROVAL OF MANUFACTURER'S CERTIFICATION (OPM)

OFFICE USE ONLY

APPLICATION #: OPM-0110

HCAI Preapproval of Manufacturer's Certification (OPM)

New X Renewal/Update

Manufacturer Information

Manufacturer: Oberon Inc.

Manufacturer's Technical Representative: Rick Conklin

Mailing Address: 1315 S. Allen St Suite 410, State College, PA 16801

Telephone: (814) 867-2312

Email: rlc@oberonwireless.com

Product Information

Product Name: WIRELESS ROUTER ENCLOSURES

Product Type: Computer

Product Model Number: 102x Series, 104x Series, 105x Series, 106x Series, 107x Series, 144x Series & 305x Series

General Description: Wall & Ceiling Mounted Interior Wireless Router Enclosures

Applicant Information

Applicant Company Name: EASE LLC.

Contact Person: Tiffany Tonn

Mailing Address: 1515 FAIRVIEW AVE, STE 205, MISSOULA, MT 59801

Telephone: (406) 541-3273

Email: tiffany@easeco.com

Title: Office Assistant





DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT

Registered Design Professonal Preparing Engineering Recommendations

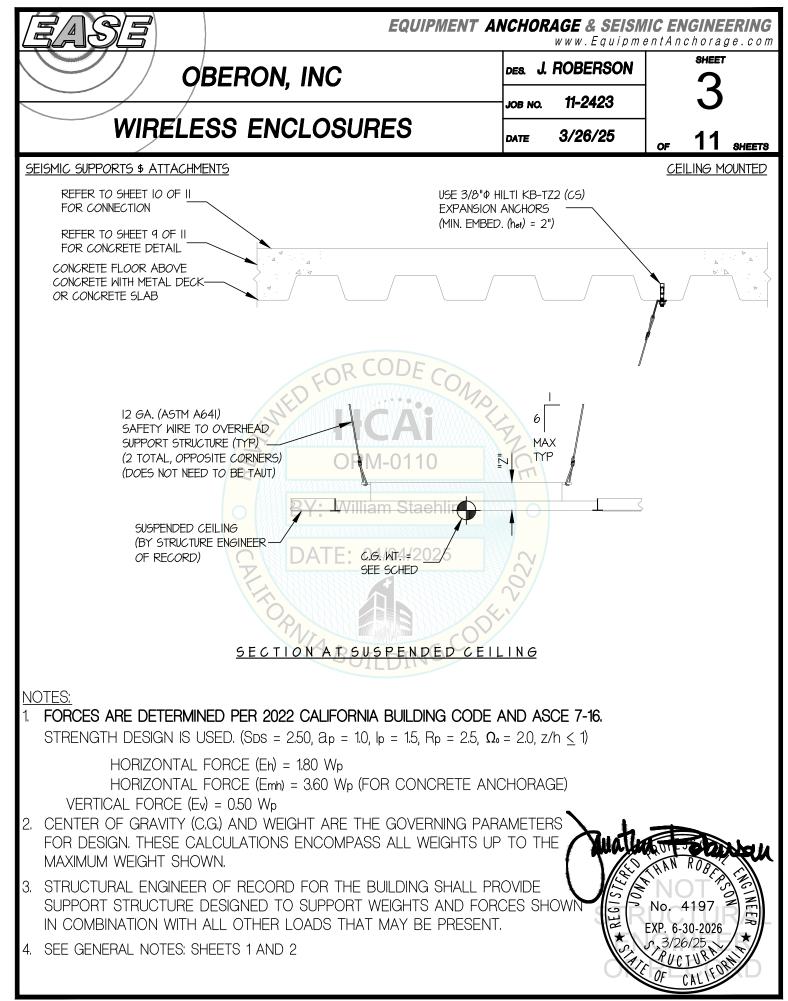
Company Name: EASE LLC	
Name: Jonathan Roberson	California License Number: S4197
Mailing Address: 5877 Pine Ave., Suite 210, Chine	no Hills, CA 91709
Telephone: (951) 295-1892	Email: jon@EASECo.com

HCAI Special Seismic Certification Preapproval (OSP)
Special Seismic Certification is preapproved under OSP OSP Number:
EOR CODE COL
Certification Method
Testing in accordance with: ICC-ES AC156 FM 1950-16
Other(s) (Please Specify):
*Use of criteria other than those adopted by the California Building Standards Code, 2022 (CBSC 2022) for component supports and attachments are not permitted. For distribution system, interior partition wall, and suspended ceiling seismic bracings, test criteria other than those adopted in the CBSC 2022 may be used when approved by HCAI prior to testing.
X Analysis
Experience Data
Combination of Testing, Analysis, and/or Experience Data (Please Specify):
OP/VIA DI CODEL
HCAI Approval
Date: 4/4/2025
Name: William Staehlin Title: Senior Structural Engineer
Condition of Approval (if applicable):



	EQUIPMENT ANCHORAGE & SEISMIC ENGINEERING The Department of Health Care Access and Information PREAPPROVAL OF MANUFACTURER'S CERTIFICATION OPM-0110 THIS PREAPPROVAL CONFORMS TO THE 2022 CALIFORNIA BUILDING CODE	5877 Pine Ave, Ste. 210 Chino Hills, CA. 91709 Phn: (909) 606-7622
	ANUFACTURER: OBERON, INC UIPMENT NAME: WIRELESS ENCLOSURES	Sheet: <u>1 of 11</u> Date: 3/26/25
1. 2. 3. 4. 5. 6. 7. 8. 9.	THIS HCAI PREAPPROVAL OF MANUFACTURER'S CERTIFICATION (OPM) IS BASED ON THE 2022 CBC. THE DEM (DESIGN FORCES) FOR USE WITH THIS OPM SHALL BE BASED ON THE 2022 CBC. THIS DOCUMENT MAY ONLY BE USED WITH THE EXPRESS WRITTEN CONSENT OF THE MANUFACTURER LISTE SPECIFIC PROJECT SITE AND INSTALLATION LOCATION. THIS DOCUMENT IS INVALID WITHOUT SUCH CONSEN THIS PREAPPROVAL CONFORMS TO THE 2022 CALIFORNIA BUILDING CODE. FORCES PER ASCE 7-16 SECTION 13.3.1, EQUATIONS 13.3-1, 13.3-2 & 13.3-3, WHERE SDS = 2.50, $a_p = 1.0$, $l_p = 1.5$. THE DETAILS IN THIS PREAPPROVAL MAY BE USED AT ANY LOCATION IN THE STATE OF CALIFORNIA, WHERE GREATER THAN 2.50. ALL DESIGN FORCES SHOWN ON THE DRAWINGS ARE FACTORED LOADS THAT SHALL BE USED FOR STRENG SHEET METAL SCREWS SHALL BE TEKS SCREWS BY ITW BUILDEX (ICC ESR-1976). THIS PREAPPROVAL COVERS ONLY THE SUPPORTS AND ATTACHMENTS OF THE EQUIPMENT TO THE STRUCT CEILING SUSPENSION SYSTEM SUPPORT SHALL CONFORM TO ASTM E580. EQUIPMENT SUPPORT WITHIN SH/ CONFORM TO ASTM E580 SECTION 5.3 AND THE CALIFORNIA ELECTRICAL CODE. RESPONSIBILITIES OF THE STRUCTURAL ENGINEER OF RECORD OF THE BUILDING	ED ABOVE FOR THE IT. , $R_p = 2.5$, $z/h \le 1$. SDS IS NOT TH DESIGN. TURE.
	 A. PROVIDE SUPPORTING STRUCTURE REQUIRED TO SUPPORT WEIGHTS AND FORCES SHOWN, IN ADDITION TO ALL OTHER LOADS. B. VERIFY THAT THE INSTALLATION IS IN CONFORMANCE WITH THE 2022 CBC AND WITH THE DETAILS SHOWN PREAPPROVAL. VERIFY THAT THE ACTUAL EQUIPMENT'S WEIGHT, CG LOCATION, ANCHOR LOCATIONS, A AND THE MATERIAL AND GAGE OF THE UNIT WHERE ATTACHMENTS ARE MADE AGREE WITH THE INFORMON THE PREAPPROVAL DOCUMENTS. C. VERIFY THAT THE COMBINATION OF SDS & z/h RESULT IN SEISMIC FORCES (Eh , Ev) THAT ARE NOT GREAT VALUES ON THE DETAILS. D. DESIGN BACKING BARS, STUDS, ETC. WHICH THE UNITS ARE ATTACHED TO AS NOTED ON THE DRAWINGS. 	/N IN THIS NCHOR DETAILS //ATION SHOWN

EASE				EQUIP	MENT	ANCHO			CENGINE htAnchorag	
	ØBEF	ron, in	IC			DES.	J. ROBEF	rson	SHEET	
				=0			o. 11-24 2	23	Ζ	
WIR	ELESS	ENCLO	JSUK	ES		DATE	3/26/	25	of 11	SHEETS
11. ANCHORS: A. ATTACHMENT IS IN THE CORRESP			ORS LISTE) BELOW	AND INS	TALLED A	S DESCRIBE	Đ		
Anchor Concrete Diameter Type	Min. f'c (psi)	Anchor Type	ICC Report No.	Min. Embed.	Min. Spacing	Min. Edge Dist.	Min. Conc. Thickness	Torque Test	Direct Ter	nsion
3/8" Sand Ligh Weight	it 3000 Hil	Iti Kwik Bolt TZ2 (CARBON STEEL)	ESR-4266	2"	6.75"	12"	3.25" Over Flutes	30 FT-LB	N/A	
ADJACENT DETA EDGE DISTANCES C. TESTING AND SP BE PERFORMED I EMPLOYED BY TH AND CAC 7-149. A OF RECORD, OWI RESPONSIBLE CH (i) IF ANY ANCH	S. ECIAL INSPEC BY AN APPROV IE FACILITY O LL REPORTS S NER AND THE IARGE. IOR FAILS, TES	TION OF ANCHO VED INDEPENDE WNER PER CBO SHALL BE SENT ARCHITECT OR ST ALL ANCHOR	DRS SHALL ENT AGENC 1704A & 19 TO THE INS ENGINEER S.VIIIIAM E: 04/ BUIL	Y PloA.5 SPECTOR IN 110 O4/202 DIN	-On, hlin 25				No. 4197 KP. 6-30-2026 3/26/25 PUCIVEN OF CALLED 4 of 13	



OBERON, INC

DATE

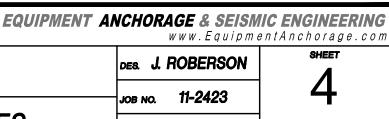
WIRELESS ENCLOSURES

SEISMIC SUPPORTS \$ ATTACHMENTS SUMMARY TABLE

SOMMARY LABLE									
SERIES	WEIGHT (lb.)	"X" (in.)	"Y" (in.)	"Z" (in.)	Eh (LB.)	Ev (LB.)	Tu1 (VERTICAL)	Tu₂ (BRACING)	SUPPORT TYPE
1028-XX	18.0	14.00	15.84	9.10	33	9	N/A	N/A	SUSPENDED
1040-XX	4.0	18.0	2.81	3.04	8	2	N/A	N/A	SUSPENDED
1044-XX	10.0	11.50	11.0	3.05	18	5	N/A	N/A	SUSPENDED
1046-XX	13.0	13.19	13.41	3.05	24	7	N/A	N/A	SUSPENDED
1047-XX	16.0	19.12	19.34	3.05	29	8	N/A	N/A	SUSPENDED
105X-XX	20.5	13.25	12.75	4.56	(30))E ⁸	N/A	N/A	SUSPENDED
1060-00 (T)	10.5	9.16	15.90	1.60	19	6	N/A	N/A	SUSPENDED
1064-00 (T)	11.0	11.16	15.92	1.68	20	6	N/A	N/A	SUSPENDED
1066-XX	11.0	9.0	17.15	1.86	20	6	N/A 7	N/A	SUSPENDED
1068-00	11.0	9.5	17.15	1.86	PM20-0	116)	N/A	N/A	SUSPENDED
1070-XX	10.0	2 <mark>1.0</mark>	21.0	3.25	18	5	N/A	N/A	SUSPENDED
1072-XX	13.0	2 <mark>2.9</mark>	22.9	4.50	24	7 7	N/A	<mark>◯</mark> N/A	SUSPENDED
1074-XX	15.5	23. <mark>54</mark>	23.04	6.25	28	12025	N/A	N/A	SUSPENDED
1076-XX	12.0	12.75	12.75	3.10	22	6	N/A	N/A	SUSPENDED
1077-XX	12.0	13.25	12.75	3.10	22	6	N/A	N/A	SUSPENDED
1440-XX	7.5	16.94	16.94	3.25	14	4	N/A	N/A	SUSPENDED
1442-XX	10.5	16.94	16.94	3.0	19	5- (N/A	N/A	SUSPENDED
1443-XX	9.0	14.3	14.3	3.0		5	N/A	N/A	SUSPENDED
1444-XX	12.0	14.3	14.3	3.5	22	6	N/A	N/A	SUSPENDED

NOTES: 1. CG LOCATION IS CONSERVATIVELY USED AT DISTANCE "Z" 2. En DOES NOT INCLUDE Ω_0 FACTOR





3/26/25

SHEET

CEILING MOUNTED

SHEETS

OF

MMARY TABLE SERIES WEIGHT (b) "X" (n) "Y" (n) "Z" (n) Eh (LB) Ev (LB) Tu1 (VERTICAL) Tu2 (BRACING) SUPPORT TYPE 1042-XX 6.0 11.0 11.0 3.0 11 3 6 3 RECESS MOUNT CLG 1043-XX 8.0 11.0 11.0 3.0 15 4 7 4 RECESS MOUNT CLG 1043-XX 8.0 11.0 11.0 3.0 15 4 7 4 RECESS MOUNT CLG 1051-XX 15.0 16.0 16.0 4.56 2.7 8 11.1 7 RECESS MOUNT CLG 1053-XX 13.5 13.62 13.62 2.36 2.5 7 9 7 RECESS MOUNT CLG 1073-XX 11.5 21.78 3.5 2.1 6 8 6 RECESS MOUNT CLG 3057-00 13.5 16.0 16.0 2.36 2.5 7 9 7 RECESS MOUNT CLG 3057	WERELESS ENCLOSURES Date 3/26/25 or 11 MIC SUPPORTS \$ ATTACHMENTS CELLING M MARY TABLE SERIES WEIGHT Y" (n) Y" (n) En (LB) Ev (LB) Tur (BRACING) SUPPORT TYPE 1042-XX 6.0 110 110 30 11 3 6 3 RECESS MOUNT CLG 1043-XX 8.0 110 110 30 15 4 7 4 RECESS MOUNT CLG 1051-XX 15.0 16.0 16.0 4.56 27 8 11 7 RECESS MOUNT CLG 1053-XX 13.5 13.62 13.62 2.36 2.5 7 9 7 RECESS MOUNT CLG 1073-XX 11.5 21.78 3.5 2.1 6 8 6 RECESS MOUNT CLG 3057-00 13.5 16.0 16.0 2.36 2.5 7 9 7 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0		/ 4	BER	ON,	INC			De	es. J. ROB E	ERSON	
ISMIC SUPPORTS \$ ATTACHMENTS CEILING IMMARY TABLE SERIES WEIGHT (b) "X" (n) "Y" (n) "Z" (n) En (LB) Ev (LB) Tut (VERTICAL) Tuz (BRACING) SUPPORT TYPE 1042-XX 6.0 110 110 3.0 11 3 6 3 RECESS MOUNT CLG 1043-XX 8.0 110 110 3.0 15 4 7 4 RECESS MOUNT CLG 1051-XX 15.0 16.0 16.0 4.56 2.7 8 11 7 RECESS MOUNT CLG 1053-XX 13.5 13.62 13.62 2.36 2.5 7 9 7 RECESS MOUNT CLG 1073-XX 11.5 21.78 3.5 2.1 6 8 6 RECESS MOUNT CLG 3057-00 13.5 16.0 16.0 2.36 2.5 7 9 7 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 <th>Image: Control of the contr</th> <th></th> <th></th> <th>-00</th> <th></th> <th></th> <th></th> <th><u> </u></th> <th>Ju</th> <th>ов NO. 11-2</th> <th>423</th> <th>J</th>	Image: Control of the contr			-00				<u> </u>	Ju	ов NO. 11-2	423	J
UMMARY TABLE SERIES WEIGHT (b) "x" (n) "x" (n) "x" (n) "z" (n) En (LB) Ev (LB) Tut (VERTICAL) Tut (BRACING) SUPPORT TYPE 1042-XX 6.0 11.0 11.0 3.0 11 3 6 3 RECESS MOUNT CLG 1043-XX 8.0 11.0 11.0 3.0 15 4 7 4 RECESS MOUNT CLG 1051-XX 15.0 16.0 16.0 4.56 27 8 11 7 RECESS MOUNT CLG 1053-XX 13.5 13.62 13.62 2.36 2.5 7 9 7 RECESS MOUNT CLG 1073-XX 11.5 21.78 3.5 2.1 6 8 6 RECESS MOUNT CLG 3057-5N 9.0 14.3 14.3 3.0 16 5 7 4 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4	UMMARY TABLE SERIES WEIGHT (b) "X" (n) "Y" (n) "Z" (n) Eh (LB) Ev (LB) Tut (VERTICAL) Tu2 (BRACING) SUPPORT TYPE 1042-XX 6.0 110 110 3.0 11 3 6 3 RECESS MOUNT CLG 1043-XX 8.0 110 110 3.0 15 4 7 4 RECESS MOUNT CLG 1051-XX 15.0 16.0 16.0 4.56 27 8 11 7 RECESS MOUNT CLG 1053-XX 13.5 13.62 13.62 2.36 2.5 7 9 7 RECESS MOUNT CLG 1073-XX 11.5 2.178 2.178 3.5 2.1 6 8 6 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.36 2.5 7 9 7 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.36 2.5 7 9 7 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4	V	/IRELE	:55	ENC	LUSI	URE	5	D	ate 3/26	8/25	of 11
SERIES (b) "X" (n) "Y" (n) "2" (n) En (LB) Ev (LB) (VERTICAL) (BRACING) SUPPORT TYPE 1042-XX 6.0 110 110 30 11 3 6 3 RECESS MOUNT CLG 1043-XX 8.0 110 110 30 15 4 7 4 RECESS MOUNT CLG 1051-XX 15.0 16.0 16.0 4.56 27 8 11 7 RECESS MOUNT CLG 1051-XX 13.5 13.62 13.62 2.36 25 7 9 7 RECESS MOUNT CLG 1073-XX 11.5 21.78 3.5 21 6 8 6 RECESS MOUNT CLG 1075-XX 9.0 14.3 14.3 3.0 16 5 7 4 RECESS MOUNT CLG 3057-00 13.5 16.0 16.0 2.36 25 7 9 7 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 3	SERIES (b) "/" (h) "/" (h) "/" (h) "/" (h) En (LB) EV (LB) (VERTICAL) (BRACING) SUPPORT TYPE 1042-XX 6.0 110 110 3.0 11 3 6 3 RECESS MOUNT CLG 1043-XX 8.0 110 110 3.0 15 4 7 4 RECESS MOUNT CLG 1051-XX 15.0 16.0 16.0 4.56 27 8 11 7 RECESS MOUNT CLG 1053-XX 13.5 13.62 13.62 23.6 25 7 9 7 RECESS MOUNT CLG 1073-XX 11.5 21.78 3.5 2.1 6 8 6 RECESS MOUNT CLG 1075-XX 9.0 14.3 14.3 3.0 16 5 7 4 RECESS MOUNT CLG 3057-00 13.5 16.0 16.0 2.36 2.5 7 9 7 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG		5 \$ ATTACHM	<u>IENTS</u>								<u>CEILING M</u>
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1051-XX 150 160 160 4.56 27 8 11 7 RECESS MOUNT CLG 1053-XX 13.5 13.62 13.62 2.36 25 7 9 7 RECESS MOUNT CLG 1073-XX 11.5 21.78 21.78 3.5 21 6 8 6 RECESS MOUNT CLG 1073-XX 9.0 14.3 14.3 3.0 16 5 7 4 RECESS MOUNT CLG 1075-XX 9.0 14.3 14.3 3.0 16 5 7 4 RECESS MOUNT CLG 3057-00 13.5 16.0 16.0 2.36 25 7 9 7 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 0TES: 1 CG LOCATION IS CONSERVATIVELY USED AT DISTANCE "Z" 2 EN DOES NOT INCLUDE QA FACTOR EX : William Staehlin IN IN IN <t< td=""><td>1051-XX 15.0 16.0 16.0 4.56 27 8 11 7 RECESS MOUNT CLG 1053-XX 135 1362 1362 236 25 7 9 7 RECESS MOUNT CLG 1073-XX 115 2178 2178 35 21 6 8 6 RECESS MOUNT CLG 1073-XX 115 2178 2178 35 21 6 8 6 RECESS MOUNT CLG 1075-XX 9.0 14.3 14.3 30 16 5 7 4 RECESS MOUNT CLG 3057-00 135 160 16.0 2.36 25 7 9 7 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 0357-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 0TES: 1 CG LOCATION IS CONSERVATIVELY USED AT DISTANCE "Z" 2 Eh DOES NOT INCLUDE QA FACTOR EM EM T 4 SURFACE MOUNT CLG <</td><td>1042-XX</td><td>6.0</td><td>11.0</td><td>11.0</td><td>3.0</td><td>11</td><td>3</td><td></td><td></td><td>RECESS</td><td>MOUNT CLG</td></t<>	1051-XX 15.0 16.0 16.0 4.56 27 8 11 7 RECESS MOUNT CLG 1053-XX 135 1362 1362 236 25 7 9 7 RECESS MOUNT CLG 1073-XX 115 2178 2178 35 21 6 8 6 RECESS MOUNT CLG 1073-XX 115 2178 2178 35 21 6 8 6 RECESS MOUNT CLG 1075-XX 9.0 14.3 14.3 30 16 5 7 4 RECESS MOUNT CLG 3057-00 135 160 16.0 2.36 25 7 9 7 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 0357-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 0TES: 1 CG LOCATION IS CONSERVATIVELY USED AT DISTANCE "Z" 2 Eh DOES NOT INCLUDE QA FACTOR EM EM T 4 SURFACE MOUNT CLG <	1042-XX	6.0	11.0	11.0	3.0	11	3			RECESS	MOUNT CLG
1053-XX 13.5 13.62 13.62 2.36 2.5 7 9 7 RECESS MOUNT CLG 1073-XX 11.5 21.78 21.78 3.5 2.1 6 8 6 RECESS MOUNT CLG 1075-XX 9.0 14.3 14.3 3.0 16 5 7 4 RECESS MOUNT CLG 3057-00 13.5 16.0 16.0 2.36 2.5 7 9 7 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 0TES: 1 CG LOCATION IS CONSERVATIVELY USED AT DISTANCE "Z" 2. Eh DOES NOT INCLUDE Ω. FACTOR BY: William Staehlin A 7 4 SURFACE MOUNT CLG	1053-XX 135 1362 1362 236 25 7 9 7 RECESS MOUNT CLG 1073-XX 115 2178 2178 35 21 6 8 6 RECESS MOUNT CLG 1075-XX 9.0 14.3 14.3 3.0 16 5 7 4 RECESS MOUNT CLG 3057-00 13.5 16.0 16.0 2.36 25 7 9 7 RECESS MOUNT CLG 3057-00 13.5 16.0 16.0 2.36 25 7 9 7 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG OTES 1 CG LOCATION IS CONSERVATIVELY USED AT DISTANCE "Z" 2. En DOES NOT INCLUDE Ω FACTOR FACTOR BY: William Staehlin DATE: 04/04/2025 04/04/2025	1043-XX	8.0	11.0	11.0	3.0	15	4	7	4	RECESS	MOUNT CLG
1073-XX 11.5 21.78 21.78 3.5 2.1 6 8 6 RECESS MOUNT CLG 1075-XX 9.0 14.3 14.3 3.0 16 5 7 4 RECESS MOUNT CLG 3057-00 13.5 16.0 16.0 2.36 2.5 7 9 7 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG IOTES: 1 CG LOCATION IS CONSERVATIVELY USED AT DISTANCE "Z" 2.6h DOES NOT INCLUDE Ω. FACTOR BY: William Staehlin G G G G G G G G G G G G G G G G G	1073-XX 115 21.78 21.78 3.5 21 6 8 6 RECESS MOUNT CLG 1075-XX 9.0 14.3 14.3 3.0 16 5 7 4 RECESS MOUNT CLG 3057-00 13.5 16.0 16.0 2.36 2.5 7 9 7 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.36 2.5 7 9 7 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG IOTES: 1 CG LOCATION IS CONSERVATIVELY USED AT DISTANCE "Z" 2. Eh DOES NOT INCLUDE Ω FACTOR BY: William Staehlin DATE: 04/04/2025 04 A A A A A A A A A A A A A A	1051-XX	15.0	16.0	16.0	4.56	27	8	11	7	RECESS	MOUNT CLG
1075-XX 9.0 14.3 14.3 3.0 16 5 7 4 RECESS MOUNT CLG 3057-00 13.5 16.0 16.0 2.36 25 7 9 7 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG NOTES: 1 CG LOCATION IS CONSERVATIVELY USED AT DISTANCE "Z" 2. Eh DOES NOT INCLUDE Ω FACTOR BY: William Stachlin	1075-XX 9.0 14.3 14.3 3.0 16 5 7 4 RECESS MOUNT CLG 3057-00 13.5 16.0 16.0 2.36 25 7 9 7 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG IOTES: 1 CG LOCATION IS CONSERVATIVELY USED AT DISTANCE "Z" 2. Eh DOES NOT INCLUDE Ω FACTOR FACTOR BY: William Staehlin T 4 SURFACE MOUNT CLG DATE: 04/04/2025 IOATE: 04/04/2025 IOATE: 04/04/2025 IOATE:	1053-XX	13.5	13.62	13.62	2.36	25	7	9	7	RECESS	MOUNT CLG
3057-00 13.5 16.0 16.0 2.36 25 7 9 7 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG IOTES: 1 CG LOCATION IS CONSERVATIVELY USED AT DISTANCE "Z" 2. Eh DOES NOT INCLUDE Ω FACTOR BY: William Stachlin Herein Stachlin Herein Stachlin	3057-00 13.5 16.0 16.0 2.36 25 7 9 7 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 RECESS MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG 3057-SMTBOX 7.0 13.0 16.0 2.50 13 4 7 4 SURFACE MOUNT CLG IOTES: 1 CG LOCATION IS CONSERVATIVELY USED AT DISTANCE "Z" 2. Eh DOES NOT INCLUDE Ω₀ FACTOR BY: William Staehlin DATE: 04/04/2025 0	1073-XX	11.5	21.78	21.78	3.5	21	6	8	6	RECESS	MOUNT CLG
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OTES: 1 CG LOCATION IS CONSERVATIVELY USED AT DISTANCE "Z" 2. Eh DOES NOT INCLUDE Ω. FACTOR BY: William Staehlin	OTES: 1 CG LOCATION IS CONSERVATIVELY USED AT DISTANCE "Z" 2. Eh DOES NOT INCLUDE Ω₀ FACTOR BY: William Staehlin DATE: 04/04/2025	3057-SMTBOX	7.0	13.0	16.0	2.50	13	4	74	4	RECESS	MOUNT CLG
2. En DOES NOT INCLUDE Ω. FACTOR	2. Eh DOES NOT INCLUDE Ω. FACTOR BY: William Staehlin DATE: 04/04/2025	3057-SMTBOX	7.0	13.0	16.0	2.50	1 ¹³	114	7	4	SURFACE	MOUNT CLG
	A BLUI DING COV	2. En DOES 1	NOT INCLUDE (20 FACTOR			04/04	1/2025		0		



