

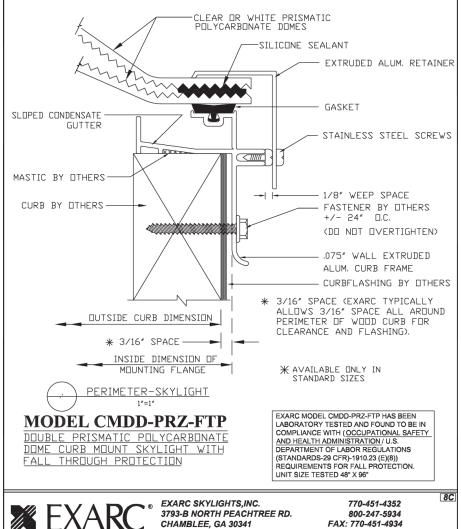
UNIT SKYLIGHT CATALOG

Prismatic Dome Skylights

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8. CMDD-PRZ-FTP: Curb Mount, Double Prismatic Polycarbonate Dome, OSHA Compliant Fall Through Protection



SPECIFICATIONS: MODEL CMDD-PRZ-FTP

MODEL: CMDD-PRZ-FTP	EXARC DESIGN, FACTORY ASSEMBLED, ALUMINUM FRAME, CURB MOUNT SKYLIGHT WITH FALL THROUGH PROTECTION TO MOUNT ONTO SLOPED OR LEVEL FLASHED CURBS BY OTHERS. GLAZING TO BE THERMOFORMED, PRISMATIC POLYCARBONATE DOMES. ALUMINUM FRAME DESIGN WITH MITERED AND WELDED CORNERS TO HAVE SLOPED CONDENSATE GUTTER WITH PROVISION TO DRAIN ALL MOISTURE TO THE EXTERIOR.
GLAZING:	THERMOFORMED PRISMATIC POLYCARBONATE DOME (OUTER LITE) THERMOFORMED PRISMATIC POLYCARBONATE DOME (INNER LITE) COLOR OPTIONS: CLEAR/ CLEAR, CLEAR/ WHITE
FINISH:	MILL FINISH (STANDARD), BRONZE PAINT (POWDER COAT) OPTIONAL
ALUMINUM:	EXTRUDED 6063-T5, GLAZING FRAME .075", GLAZING RETAINER .065"
FASTENERS:	STAINLESS STEEL AT GLAZING CAPS. ALL FASTENERS NATURAL FINISH.
GASKET:	EXTRUDED EPDM (BLACK)
SHIPPING:	FACTORY ASSEMBLED UNITS
INSTALLATION:	BY OTHERS

DESIGN: DESIGN LOADS PER LOCAL CODES OR PER PROJECT SPECIFICATIONS

SAFETY: FTP-FALL THROUGH PROTECTION OSHA COMPLIANT FALL THROUGH PROTECTION AND BREAKAGE -EXARC MODEL CMDD-PRZ-FTP HAS BEEN LABORATORY TESTED AND FOUND TO BE IN COMPLIANCE WITH (OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION / U.S. DEPARTMENT OF LABOR REGULATIONS (STANDARDS-29 CFR)-1910.23 (E)(8)) REQUIREMENTS FOR FALL PROTECTION. UNIT SIZE TESTED 48" X 96"

STANDARD SIZES:	UNIT NO.	OUT SIDE CURB DIMENSIONS
	4848	47" X 47"
	4872	44" X 71"
	4896	47" X 95"

EXARC MODEL CMDD-PRZ-FTP HAS BEEN LABORATORY TESTED AND FOUND TO BE WITHIN THE RECOMMENDED PERFORMANCE VALUES FOR THE FOLLOWING TESTS:

- AIR, WATER AND STRUCTURAL TESTING (AAMA/WDMA/CSA101/I.S.2/A440) USING ASTM E 283, ASTM E 330, AND ASTM E 331 TEST METHODS

-ASTM F588 FORCED ENTRY RESISTANCE

-FM 4431 - SIMULATED HAIL IMPACT RESISTANCE TEST USING 2" FREEZER ICE BALLS FIRED AT THE SAMPLE SKYLIGHT

ORDERING INFORMATION: INDICATE THE FOLLOWING: OUTSIDE CURB DIMENSIONS

GLAZING COLOR-

QUANTITY



CONTRACTOR:

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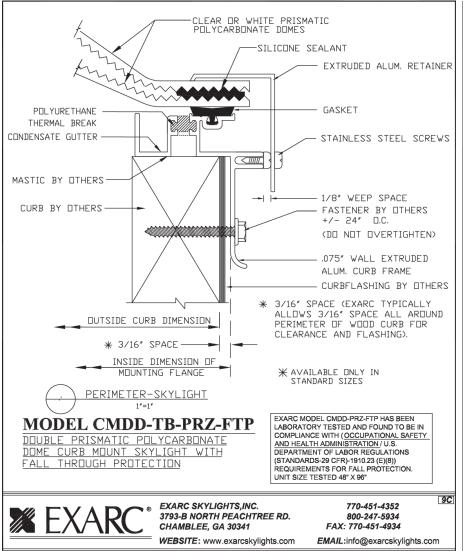
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9. CMDD-TB-PRZ-FTP: Curb Mount, Double Prismatic Polycarbonate Dome, OSHA Compliant Fall Through Protection



DATE:

PROJECT:

CONTRACTOR:

SPECIFICATIONS: MODEL CMDD-TB-PRZ-FTP

MODEL:	EXARC DESIGN, FACTORY ASSEMBLED, THERMAL BREAK ALUMINUM FRAME, CURB MOUNT
CMDD-PRZ-FTP	SKYLIGHT WITH FALL THROUGH PROTECTION TO MOUNT ONTO SLOPED OR LEVEL FLASHED
	CURBS BY OTHERS. GLAZING TO BE THERMOFORMED, PRISMATIC POLYCARBONATE DOMES.
	ALUMINUM FRAME DESIGN WITH MITERED AND WELDED CORNERS TO HAVE PROVISION TO
	DRAIN ALL MOISTURE TO THE EXTERIOR.
GLAZING:	THERMOFORMED PRISMATIC POLYCARBONATE DOME (OUTER LITE)
	THERMOFORMED PRISMATIC POLYCARBONATE DOME (INNER LITE)
	COLOR OPTIONS: CLEAR/ CLEAR, CLEAR/ WHITE
	'
FINISH:	MILL FINISH (STANDARD)
ALUMINUM:	EXTRUDED 6063-T5, GLAZING FRAME .075", GLAZING RETAINER .065"
FASTENERS:	STAINLESS STEEL AT GLAZING CAPS. ALL FASTENERS NATURAL FINISH.
GASKET:	EXTRUDED EPDM (BLACK)
SHIPPING:	FACTORY ASSEMBLED UNITS
INSTALLATION:	BY OTHERS

DESIGN: DESIGN LOADS PER LOCAL CODES OR PER PROJECT SPECIFICATIONS

SAFETY: FTP-FALL THROUGH PROTECTION OSHA COMPLIANT FALL THROUGH PROTECTION AND BREAKAGE EXARC MODEL CMDD-PRZ-FTP HAS BEEN LABORATORY TESTED AND FOUND TO BE IN
COMPLIANCE WITH (OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION / U.S.
DEPARTMENT OF LABOR REGULATIONS (STANDARDS-29 CFR)-1910.23 (E)(8)) REQUIREMENTS
FOR FALL PROTECTION. UNIT SIZE TESTED 48" X 96"

STANDARD SIZES:	UNIT NO.	OUT SIDE CURB DIMENSIONS
	4848	47" X 47"
	4872	44" X 71"
	4896	47" X 95"

NOTE:

EXARC MODEL CMDD-PRZ-FTP HAS BEEN LABORATORY
TESTED AND FOUND TO BE WITHIN THE
RECOMMENDED PERFORMANCE VALUES FOR
THE FOLLOWING TESTS:

- AIR, WATER AND STRUCTURAL TESTING (AAMA/WDMA/CSA101/LS.2/A440) USING ASTM E 283, ASTM E 330, AND ASTM E 331 TEST METHODS
- -ASTM F588 FORCED ENTRY RESISTANCE
- -FM 4431 SIMULATED HAIL IMPACT RESISTANCE TEST USING 2" FREEZER ICE BALLS FIRED AT THE SAMPLE SKYLIGHT

ORDERING INFORMATION:

INDICATE THE FOLLOWING: OUTSIDE CURB DIMENSIONS

GLAZING COLOR-

QUANTITY

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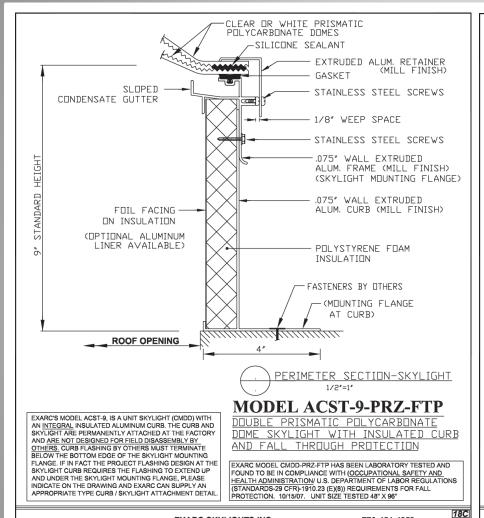
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18. *ACST-9-PRZ-FTP:* Insulated Curb, 9" Frame Height, Double Prismatic Polycarbonate Dome, <u>OSHA Compliant Fall Through Protection</u>



EXARC

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SPECIFICATIONS: MODEL ACST-9-PRZ-FTP

MODEL: ACST-9-PRZ-FTP	EXARC DESIGN, FACTORY ASSEMBLED, ALUMINUM FRAME, SELF CURBING COMMERCIAL SKYLIGHT WITH FALL THROUGH PROTECTION TO FIT OVER SPECIFIED SIZE ROOF OPENING. GLAZING TO BE THERMOFORMED DOMES. ALUMINUM FRAME DESIGN TO HAVE A SLOPED CONDENSATION GUTTER WITH PROVISION TO WEEP MOISTURE TO THE EXTERIOR AND AN INTEGRAL INSULATED CURB WITH INTERIOR FOIL THERMAL LINER. 2-3/4" WIDE MOUNTING FLANGE ALL AROUND THE PERIMETER BASE. OVERALL SKYLIGHT FRAME STANDARD HEIGHT 9" (AVAILABLE FROM 6"TO 9") OPTIONAL ALUMINUM LINER AVAILABLE FOR INTERIOR OF CURB.	
GLAZING:	THERMOFORMED PRISMATIC POLYCARBONATE DOME (OUTER LITE) THERMOFORMED PRISMATIC POLYCARBONATE DOME (INNER LITE)	
	COLOR OPTIONS: CLEAR/ CLEAR, CLEAR/ WHITE	
FINISH:	MILL FINISH (STANDARD)	
ALUMINUM:	EXTRUDED 6063-T5, CURB AND GLAZING FRAME .075", GLAZING RETAINER .065"	
FASTENERS:	STAINLESS STEEL. ALL FASTENERS NATURAL FINISH.	
GASKET:	EXTRUDED EPDM (BLACK)	
SHIPPING:	FACTORY ASSEMBLED UNITS, READY TO MOUNT OVER ROOF OPENING BY OTHERS	
INSTALLATION:	BY OTHERS (MOUNTING FASTENERS BY OTHERS)	

DESIGN: DESIGN LOADS PER LOCAL CODES OR PER PROJECT SPECIFICATIONS

SAFETY: FTP-FALL THROUGH PROTECTION OSHA COMPLIANT FALL THROUGH PROTECTION AND BREAKAGE EXARC MODEL CMDD-PRZ-FTP HAS BEEN LABORATORY TESTED AND FOUND TO BE IN
COMPLIANCE WITH (OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION / U.S.
DEPARTMENT OF LABOR REGULATIONS (STANDARDS-29 CFR)-1910.23 (E)(8)) REQUIREMENTS
FOR FALL PROTECTION. UNIT SIZE TESTED 48" X 96"

STANDARD SIZES:	UNIT NO.	ROOF OPENING (RECTANGULAR)
	4848	44" X 44"
	4872	44" X 68"
	4896	44" X 92"

THE FOLLOWING TESTS:

- AIR, WATER AND STRUCTURAL TESTING

- AIR, WATER AND STRUCTURAL TESTING (AAMA/WDMA/CSA101/LS.2/A440) USING ASTM E 283, ASTM E 330, AND ASTM E 331 TEST METHODS

-ASTM F588 FORCED ENTRY RESISTANCE

-FM 4431 - SIMULATED HAIL IMPACT RESISTANCE TEST USING 2" FREEZER ICE BALLS FIRED AT THE SAMPLE SKYLIGHT

ORDERING INFORMATION:

INDICATE THE FOLLOWING: ROOF OPENING SIZE -GLAZING MATERIAL REQUIRED -

GLAZING COLOR

QUANTITY-



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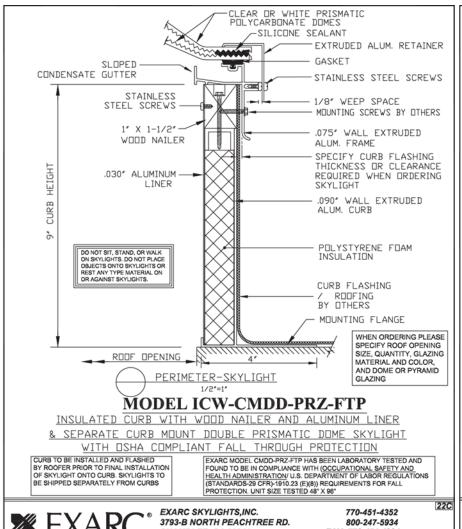
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22. ICW-CMDD-PRZ-FTP: 9" High Insulated Curb with Wood Nailer and Aluminum Liner & Separate Curb Mount Double Prismatic Dome with OSHA Compliant Fall **Through Protection**



SPECIFIC	CATIO	NS: MODEI	L ICW-CMDD-PRZ-FTP	
MODEL: ICW-CMDD- PRZ-FTP	EXARC DESIGN, FACTORY ASSEMBLED, ALUMINUM FRAME, CURB MOUNT SKYLIGHT WITH THERMOFORMED, PRISMATIC POLYCARBONATE DOMES, MOUNTED ONTO A 9" HIGH CURB BY EXARC. (OSHA COMPLIANT FALL THROUGH PROTECTION)			
GLAZING:	THERMOFORMED PRISMATIC POLYCARBONATE DOME (OUTER LITE) THERMOFORMED PRISMATIC POLYCARBONATE DOME (INNER LITE)			
		COLOR OPTIONS: CLEAR/ CLEAR/ WHITE		
FINISH:	MILL FINI	SH (STANDARD)		
ALUMINUM:	EXTRUDE	D 6063-T5, GLAZING	FRAME .075", GLAZING RETAINER .065"	
FASTENERS:		S STEEL AT GLAZING ENERS NATURAL FIN	G CAPS. ZINC PLATED AT STRUCTURAL CONNECTIONS. IISH.	
GASKET:	EPDM (BL.	ACK)		
SHIPPING:	FACTORY	ASSEMBLED UNITS,	READY TO MOUNT ONTO MODEL ICW CURB BY EXARC.	
INSTALLATION:	BY OTHER	BY OTHERS		
MODEL: ICW INSULATED CURBS WITH WOOD NAILER	EXARC DESIGN, FACTORY ASSEMBLED, 1-1/8" WIDE DOUBLE WALL, 9" HIGH, INSULATED ALUMINUM CURBS WITH WOOD NAILER. 2-3/4" WIDE HORIZONTAL MOUNTING FLANGE ALL AROUND THE PERIMETER BASE OF THE CURB FOR FASTENING TO THE ROOF DECK. CURBS TO MOUNT OVER ROOF OPENINGS OF BY OTHERS. TOP OF CURBS TO BE FLAT TO RECEIVE EXARC SKYLIGHTS MODEL CMDD. OUTER CURB WALL CORNERS TO BE WELDED WATER TIGHT. CURBS TO BE SHIPPED SEPARATE FROM SKYLIGHTS IN ORDER THAT CURBS CAN BE INSTALLED AND FLASHED BY OTHERS PRIOR TO SKYLIGHT ATTACHMENT TO CURBS.			
ALUMINUM:	OUTER CURB WALL075" THICK EXTRUDED ALUMINUM (6063) INNER CURB LINER030" THICK FORMED ALUMINUM (3003)			
FINISH:	MILL FIN	MILL FINISH ALUMINUM		
INSULATION:	EXPANDE	EXPANDED POLYSTYRENE FOAM		
FASTENERS:	MOUNTING FASTENERS TO ROOF DECK BY OTHERS			
SHIPPING:	FACTORY	FACTORY ASSEMBLED, READY TO MOUNT OVER ROOF OPENING		
INSTALLATION:	BY OTHE	RS		
SAFETY: FTP-FALL THROUGH PROTECTION	OSHA COMPLIANT FALL THROUGH PROTECTION AND BREAKAGE - EXARC MODEL CMDD-PRZ-FTP HAS BEEN LABORATORY TESTED AND FOUND TO BE IN COMPLIANCE WITH (OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION / U.S. DEPARTMENT OF LABOR REGULATIONS (STANDARDS-29 CFR)-1910.23 (E)(8)) REQUIREMENTS FOR FALL PROTECTION. UNIT SIZE TESTED 48" X 96"			
STANDARD SIZES:	UNIT NO.	ROOF OPENING (RECTANGULAR)	EXARC MODEL CMDD-PRZ-FTP HAS BEEN LABORATORY TESTED AND FOUND TO BE WITHIN THE RECOMMENDED PERFORMANCE VALUES FOR	
	4848	44" X 44"	THE FOLLOWING TESTS:	
	4872	44" X 68"	- AIR, WATER AND STRUCTURAL TESTING (AAMA/WDMA/CSA101/I.S.2/A440) USING ASTM E 283,	
	4896	44" X 92"	ASTM E 330, AND ASTM E 331 TEST METHODS	
			-ASTM F588 FORCED ENTRY RESISTANCE	
			-FM 4431 - SIMULATED HAIL IMPACT RESISTANCE TEST USING 2" FREEZER ICE BALLS FIRED AT THE SAMPLE SKYLIGHT	



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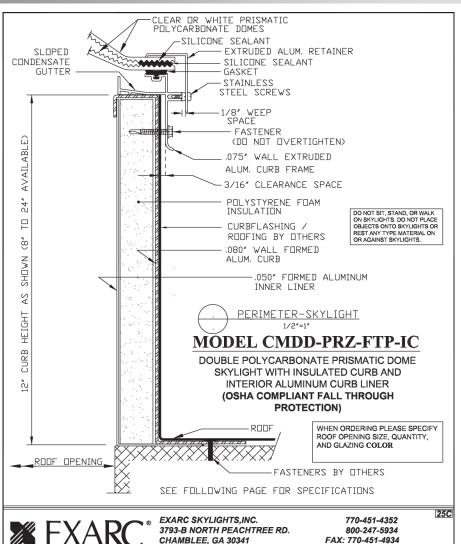
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25. CMDD-PRZ-FTP-IC: Curb Mount, Double Polycarbonate Prismatic Dome, OSHA Compliant Fall Through Protection Skylight and Insulated Curb with Interior Aluminum Curb Liner



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SPECIFICATIONS: MODEL CMDD-PRZ-FTP-IC MODEL: EXARC DESIGN, FACTORY ASSEMBLED, ALUMINUM FRAME, CURB MOUNT SKYLIGHT WITH THERMOFORMED, PRISMATIC POLYCARBONATE DOMES, TO MOUNT ONTO AN EXARC DESIGN, CMDD-PRZ-12" HIGH INSULATED CURB, TO FIT OVER SPECIFIED SIZE ROOF OPENING. FTP-IC THERMOFORMED DOME (OUTER LITE) - THICK PRISMATIC POLYCARBONATE GLAZING: THERMOFORMED DOME (INNER LITE) - THICK PRISMATIC POLYCARBONATE COLOR OPTIONS: CLEAR/ CLEAR, CLEAR/ WHITE FINISH: MILL FINISH (STANDARD) ALUMINUM: EXTRUDED 6063-T5, GLAZING FRAME .075", GLAZING RETAINER .065" STAINLESS STEEL AT GLAZING CAPS. ZINC PLATED AT STRUCTURAL CONNECTIONS. FASTENERS: ALL FASTENERS NATURAL FINISH. GASKET: EPDM (BLACK) FACTORY ASSEMBLED UNITS, READY TO MOUNT ONTO MODEL IC CURB BY EXARC. SHIPPING: INSTALLATION: BY OTHERS MODEL: IC EXARC DESIGN, FACTORY ASSEMBLED, 1-1/4" WIDE DOUBLE WALL, 12" HIGH, INSULATED ALUMINUM CURBS, 3" WIDE HORIZONTAL MOUNTING FLANGE ALL AROUND THE PERIMETER INSULATED BASE OF THE CURB FOR FASTENING TO THE ROOF DECK. CURBS TO MOUNT OVER ROOF CURBS OPENINGS BY OTHERS. TOP OF CURBS TO BE FLAT TO RECEIVE EXARC SKYLIGHTS MODEL CMDD. OUTER CURB WALL CORNERS TO BE WELDED WATER TIGHT. CURBS TO BE SHIPPED UN-ATTACHED FROM SKYLIGHTS IN ORDER THAT CURBS CAN BE INSTALLED AND FLASHED BY OTHERS PRIOR TO SKYLIGHT PERMANENT ATTACHMENT TO CURBS. OUTER CURB WALL - .080" THICK FORMED ALUMINUM (3003) ALUMINUM: INNER CURB WALL - .050" THICK FORMED ALUMINUM (3003) FINISH: MILL FINISH ALUMINUM INSULATION: EXPANDED POLYSTYRENE FOAM FASTENERS: MOUNTING FASTENERS TO ROOF DECK BY OTHERS SHIPPING: FACTORY ASSEMBLED, READY TO MOUNT OVER ROOF OPENING BY OTHERS INSTALLATION: SAFETY: OSHA COMPLIANT FALL THROUGH PROTECTION AND BREAKAGE -FTP-FALL EXARC MODEL CMDD-PRZ-FTP HAS BEEN LABORATORY TESTED AND FOUND TO BE IN THROUGH COMPLIANCE WITH (OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION / U.S. DEPARTMENT OF LABOR REGULATIONS (STANDARDS-29 CFR)-1910.23 (E)(8)) REQUIREMENTS PROTECTION FOR FALL PROTECTION. UNIT SIZE TESTED 48" X 96" EXARC MODEL CMDD-PRZ-FTP HAS BEEN LABORATORY STANDARD UNIT NO. ROOF OPENING TESTED AND FOUND TO BE WITHIN THE SIZES: (RECTANGULAR) RECOMMENDED PERFORMANCE VALUES FOR 4848 44" X 44" THE FOLLOWING TESTS: - AIR, WATER AND STRUCTURAL TESTING 4872 44" X 68" (AAMA/WDMA/CSA101/I.S.2/A440) USING ASTM E 283, 44" X 92" ASTM E 330, AND ASTM E 331 TEST METHODS -ASTM F588 FORCED ENTRY RESISTANCE



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SAMPLE SKYLIGHT

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-FM 4431 - SIMULATED HAIL IMPACT RESISTANCE TEST USING 2" FREEZER ICE BALLS FIRED AT THE

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