

Date:
Created by:

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WQ



ECL Product Data Sheet

Starting Production Code: 44AX10A

Description	General	The primary function of the ECL flashing kit is to provide an engineered flashing kit for the FCM, VCM, VCE curb mount skylight. The ECL flashing kit consists of three components: saddle flashing, sill flashing and step flashings. ECL flashing is designed for use with 2x4 and 2x6 curbs. ECL flashing components contain manufactured score lines to facilitate modifications when using ECL with a 2x4 curb. ECL flashing may be compatible with a competitor's curb mount skylight.	
	Variant	ECL xxxx 0000B (xxxx = skylight size) (B = A21 variant).	
Installation	Instructions	See installation instruction VAS 452204	
	Roof Pitch	Must be mounted between pitches of 10 degrees and 60 degrees Above 45 degrees, additional water diverter (supplied by others) is required	
Applications	Roofing Material	Shingles	
Sizes	Standard Sizes	1446, 2246, 2270, 3046, 3434, 4646	
	Special Sizes	Special sizes not available	
ECL Compatibility	ECL 1446	FCM 1430, 1446	
	ECL 2246	FCM 2222, 2230, 2234, 2246	VCM/E 2222, 2234, 2246
	ECL 2270	FCM 2270	
	ECL 3046	FCM 3030, 3046	VCM/E 3030, 3046
	ECL 3434	FCM 3434	VCM/E 3434
	ECL 4646	FCM 4646	VCM/E 4646
	ZOZ 216	Adhesive Skylight Underlayment not provided with ECL	
Step Flashing per Carton	ECL 1446, 2246, 3046, 4646	22 Step flashings included	
	ECL 2270	33 Step flashings included	
	ECL 3434	22 Step flashings included	
Materials	Sill Flashing	22 Gauge or .65 mm Aluminum – (Not available in copper)	
	Step Flashing	23 Gauge or .57 mm Aluminum – (Not available in copper)	
	Head Flashing	23 Gauge or .57 mm Aluminum – (Not available in copper)	
Finishes Exterior	Sill Flashing	Kynar 500 Neutral Grey color	
	Step Flashing	Polyamide (polyester lacquer) Neutral Grey color	
	Head Flashing		
Dimensions	Sill Flashing	Extends 5 inches from curb	
	Step Flashing	5 inch x 5 inch x 9-¼ inches - extends 5 inches from curb	
	Head Flashing	Extends 9 inches from curb	
	ECL 1446	Fits curb width ranging from 17-1/4 to 17-3/4 inches	
	ECL 2246 & 2270	Fits curb width ranging from 25-1/4 to 25-3/4 inches	
	ECL 3046	Fits curb width ranging from 33-1/4 to 33-3/4 inches	
	ECL 3434	Fits curb width ranging from 37-1/4 to 37-3/4 inches	
ECL 4646	Fits curb width ranging from 49-1/4 to 49-3/4 inches		
Type Sign	Example	ECL 2246 00AK09 A	
	Location	Centered on sill flashing	
	Beginning Block	00AK09 A	
Packaging	Single Carton	Full graphics	
Service Life	Expectancy	25 years, assuming proper transportation, installation, maintenance	
Warranty	V-USA 1623 0901	10 years free from defects in material and workmanship	
Changes From Earlier Versions	Prior ECL xxx 0000	Umber Grey Color	
	New ECL 0000B	Neutral Grey Color	