STOP!!!
PLEASE READ!!!

If you have any questions or are missing a part, please do not contact the retailer or wholesaler where you purchased this product.

Please call the GAF Contractor Services Department directly at 1-800-766-3411 ext. 5. Our trained staff will answer your question and expedite any parts you may need. THANK YOU!!!

WARNING

READ BEFORE YOU BEGIN INSTALLATION

1) Installing skylights and other roof-top work is inherently dangerous. Use appropriate safety glasses, hard hats, restraints and other safety equipment when installing this product to avoid accidents.

2) Use extreme caution when working around the roof opening. Failure to exercise extreme caution can lead to falls and injuries.

3) Be sure to refer to instructions or contact GAF Contractor Services Department before installing electric motors

4) Contact GAF Contractor Services Department for information on grouping skylights.

5) WHEN CUTTING INTO WALLS AND CEILINGS, BE CAREFUL TO AVOID HIDDEN ELECTRICAL WIRES.

6) HeavenScape™ premium skylights can be installed on roofs with slopes over 15° (3:12). Installation on slopes above 65° (21:12) may require additional application instructions or steps. Please contact GAF Contractor Services Department for information.

7) Make sure that you remove all packing material and excess battens from the skylight before you begin installation.

8) Review application instructions and make sure you understand them before starting application.

Suggested rough opening dimensions for fixed and vented units

For best results, use template included in package; otherwise use these measurements:

Dimensiones de abertura rústica sugeridas para unidades fijas y ventiladas

Para mejores resultados, use la plantilla incluida en el paquete; de lo contrario, use estas medidas:

Dimensions d'ouverture sommaire suggérées pour les unités fixes ou avec ouverture d'aération

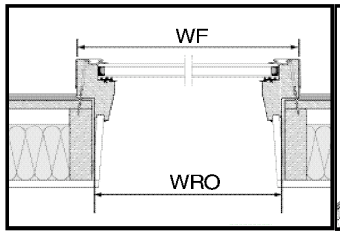
Pour de meilleurs résultats, utiliser le gabarit inclus dans l'emballage, sinon, utiliser ces dimensions:

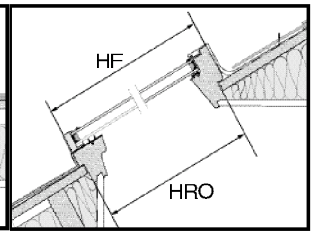
Model/Modelo/Modèle		13/46	16/46	24/27	24/38	24/46	24/55	24/70	32/30	32/38	32/46	32/55	48/27	48/46
Rough Opening / Abertura Rústica / Ouverture sommaire	Inches (WROxHRO) / Pulgadas (AARxA'AR) / Pouces (LOBxHOB)	11½ x 45¾	14½ x 45¾	22½ x 26¾	22½ x 37⅝	22½ x 45¾	22½ x 54¼	22½ x 70	30½ x 29⅝	30½ x 37⅝	30½ x 45¾	30½ x 54¼	46½ x 26¾	46½ x 45¾
	cm	29 x 116	37 x 116	57 x 68	57 x 96	57 x 116	57 x 138	57 x 178	78 x 75	78 x 96	78 x 116	78 x 138	118 x 68	118 x 116
Frame / Bastidor / Cadre	Inches (WFxHF) / Pulgadas (ABxA'B) / Pouces (LCxHC)	13½ x 46⅜	16½ x 46⅜	24½ x 27½	24½ x 38½	24½ x 46⅜	24½ x 55½	24½ x 70¾	32½ x 30⅝	32½ x 38½	32½ x 46⅜	32½ x 55	48½ x 27½	48½ x 46½
	cm	34 x 118	42 x 118	62 x 70	62 x 98	62 x 118	62 x 140	62 x 180	83 x 78	83 x 98	83 x 118	83 x 140	123 x 70	123 x 118

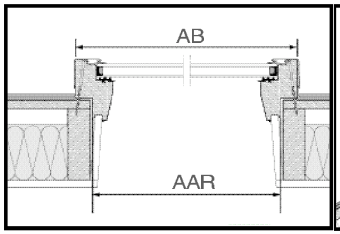
Or add ¼" to finished frame dimension (WRO x HRO)

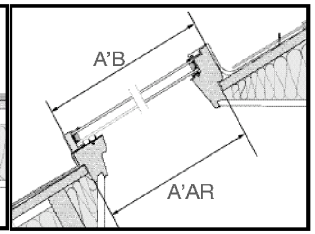
O agregue ¼" a las dimensiones del bastidor terminado (AAR x A'AR)

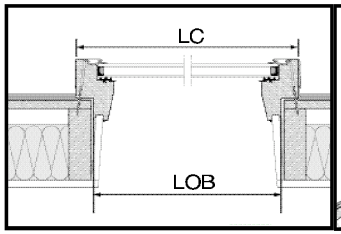
Ou ajouter 0,6 cm (1/4po) aux dimensions du cadre fini (Lob x Hob)

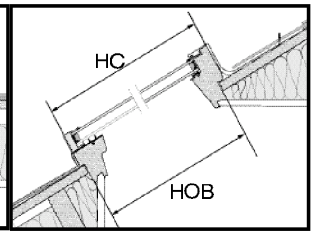












WF – Width Frame
WRO – Width of the Rough Opening

HF – Height Frame
HRO – Height of the Rough Opening

AB – Ancho del Bastidor
AAR – Ancho de la abertura rústica

A'B – Altura del Bastidor
A'AR – Altura de la abertura rústica

LC – Largeur de Cadre
LOB – Largeur de l'ouverture brute

HC – Hauteur de Cadre
HOB – Hauteur de l'ouverture brute

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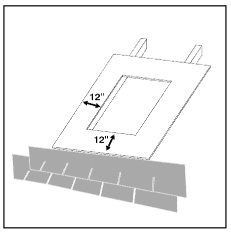
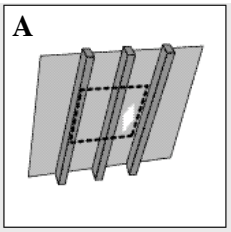
Application Instructions for Fixed Skylights

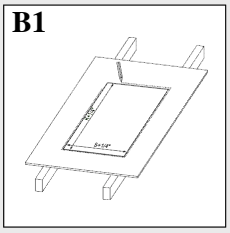
Be sure you read and understand all instructions prior to installation.

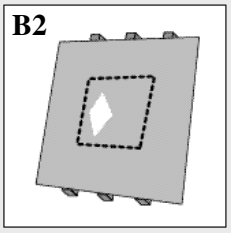


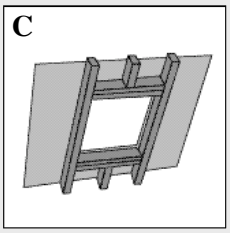
1. Remove Shingles...

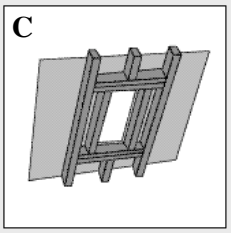
And roofing material from the deck for at least 12" around the area where you will be placing the skylight.

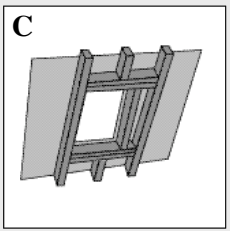


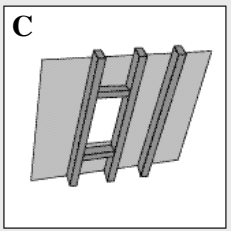












2. Frame Interior and Cut Deck...

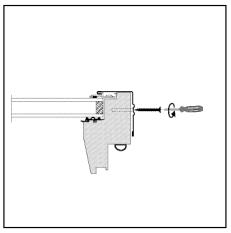
A. Identify the appropriate location on the roof. Cut a small hole in the roof to determine proper placement taking into account internal conditions and especially:

- Framing Members—line up between rafters where possible (because HeavenScape™ skylights are designed to fit snugly between the rafters).
- Other Conditions—including where the light will fit in the room and any other below deck obstructions

B. Using the enclosed template (**1**), square and mark the deck with a chalk line (**2**). Cut the appropriate opening in the deck.

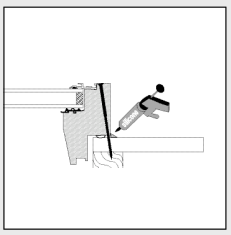
C. Before cutting any portion of the framing, consult local building codes for requirements and seek professional guidance to ensure adequate structural support. Make sure that you get professionally prepared plans, if cutting rafters, and use additional roof jacks and truss supports as appropriate. Construct all required framing, including headers, as required by local building codes. Refer to framing guidelines from the National Association of Home Builders, the American Institute of Architects, the American Plywood Association or similar organizations.

D. For construction of light shafts, refer to local building ordinances, applicable building codes and requirements, standard framing procedure and details.



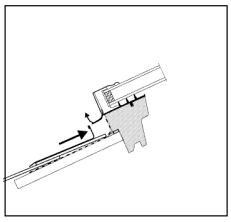
3. Remove Cladding...

Remove the aluminum cladding from the skylight frame, using a Phillips Head #2 driver. Set the screws aside for use when replacing the cladding in Step 8.



4. Place the Skylight...

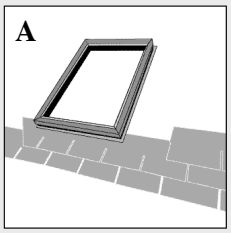
Position the skylight in the opening. Using a #3 Phillips Head screwdriver, secure the unit or skylight through the pre-drilled holes with the long screws provided. Make sure screws are completely screwed through all 6 of the holes and through the deck and into the framing. (Note: for extra protection, apply window and door grade caulk around the entire frame.)

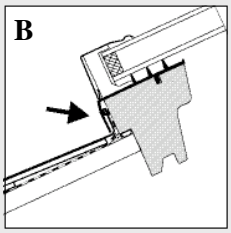


5 . Apply Leak Barrier to Bottom of Skylight...

A. Lift the rubber gasket at the bottom of the skylight.

B. Place leak barrier membrane (Note: GAF recommends Weather Watch® or StormGuard® leak barriers) on the frame behind the gasket, extending up the frame as far as possible (approximately 1”). Run the rest of the leak barrier membrane at least 12" down the roof sheathing.

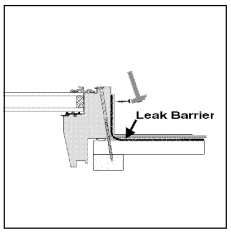


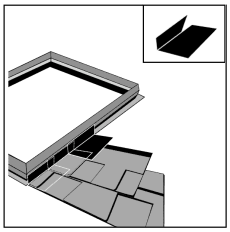


6 . Flashing Bottom of Skylight...

A. Install shingles up to and around the bottom of the skylight as shown.

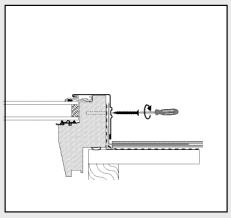
B. Slide bottom apron flashing under the rubber gasket. Make sure that the gasket overlaps the aluminum profile on the flashing as shown. Remove the release film from the butyl seal underneath the apron flashing and press the apron to the shingle. Nail the upper left and right hand corners of the apron flashing to the deck using appropriate length roofing nails, so that the nails will be covered with shingles. (See Step 7).





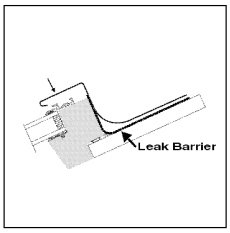
7 . Flashing Sides of Skylight...

Install a minimum 14" width of leak barrier, starting 2" up the side of frame. Apply the remainder of the leak barrier to the roof deck. Begin applying step flashing up the side of the roof (flashing pieces typically must overlap a minimum of 3" with most shingle types). Install shingle on top of step flashing and continue up the roof, interweaving shingles and step flashing. (Note, when applying over heavyweight shingles, trim top of flashing as necessary to reinstall cladding.) Nail flashing to side of skylight frame with the nails provided in flashing kit. If necessary, cut the top piece of step flashing to fit around skylight as shown.



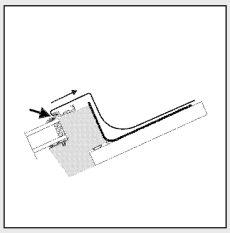
8 . Replace the Side Cladding...

Make sure that the bent top part of the cladding overlaps the aluminum hook strip at the glazing. Position so the top of the cladding is flush with the top of the skylight. Replace the screws removed in Step 3.



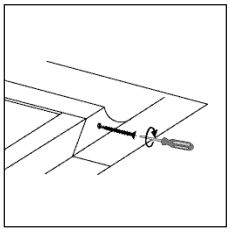
9 . Flashing at Top of Skylight...

Install a minimum 14" width of leak barrier starting 2" up the top of the frame. Apply the rest of the width of leak barrier to the roof deck. Position the top saddle flashing over the upper cladding.



10 . Replace Top Saddle...

The bent upper part of the top saddle flashing should overlap the aluminum hook strip at the top of the glazing. Nail the upper left and right corners of the saddle flashing to the deck with appropriate length standard roofing nails, so that the nails will be covered with shingles. (See Step 11).



11 . Secure Top Saddle...

Use screws to secure both sides of the top saddle flashing. For added protection, add a bead of roofing cement at the top of the saddle flashing to prevent moisture from getting between the saddle and the leak barrier membrane. Install shingles over the top of the saddle flashing, being careful not to nail through the flashing. Continue to install roofing shingles up the roof in the standard manner.