

TECHNICAL SPECIFICATION



I. APPLICATION	
lu challatia u	required roof pitch 0° - 5°
Installation	deck mounted

II. FEATURES			
Frame structure	multi-chamber PVC profile filled with insulation material (Polystyrene)		
Sash	white PVC inner panel, 44mm XPS insulation board, External sash cover: aluminum sheet in RAL 7022 color		
Termination Bar	included with installation hardware		
Opening method	manually, up to an angle of 80°(30x30, 30x36, 36x36) and 60°(27½" x 59½")		
Warranty	5 years for hatch 2 years for gas springs		

III. TECHNICAL PARAMETERS				
Technical parameters	Glazing unit type		Harmonised standards	
R-value	[BTU/h ft²F]	8.3	511.4.054	
Wind load resistance	Class C5/B5		EN 14351- 1:2006+A2:2016	
Impact resistance	Class 5 – 950 mm		1.2000 17(2.2010	

IV. OPTIONAL ACCESSORIES		
Roof access folding ladders	LML 27½ x 51 for ceiling height 8'4"-10'3" LML 27½ x 47 for ceiling height 7'8"-9'2"	
Mounting accessories	 the XRD/W installation base allows raising the roof hatch by 6 inches. Maximum three bases XRD/W can be joined. 	

Features:

- suitable for roof pitches between 0-5 degrees
- hatch R-value of 8.33
- the sash can be opened up to 60°
- sound reduction index Rw 30 dB
- anti-slip tape on the base ensures safe access to the flat roof option to install an additional ZBR lock which protects against accidental closure of the sash
- DRL 27 1/2" x 59 1/2" can be combined with LML folding ladder to create complete roof access solution

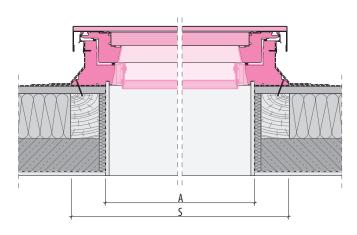


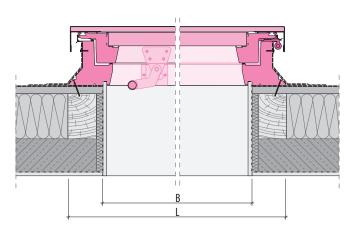
V. DIMENSIONS				
Size		30" x 30"	30" x 36"	36" x 36"
Rough opening (AxB)	in.	29 ⁷ /8 x 29 ⁷ /8	29 ⁷ /8 x 34 ³ / ₄	34¾ x 34¾
Outside frame (SxL)	in.	393/4 x 393/4	39 ¹ /4x44 ¹ /8	44 ¹ /8 x 44 ¹ /8

SPECIAL SIZE			
Ш	Ш	+	+
27½" x 59½"	Single installation	Combined with LML 271/2" x 51"	Combined with LML 271/2" x 47"
27 ¹ /2 x**	27 ¹ /2 x 59 ¹ /2 or 27 ¹ /2 x 51	27½x51	27½ x 47
35 ³ /8 x 68 ⁷ /8			

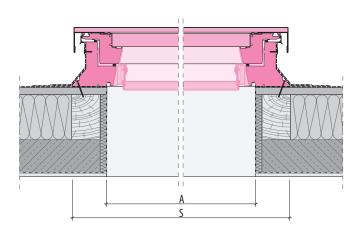
^{**} Length of the rough opening will depend on installation configuration

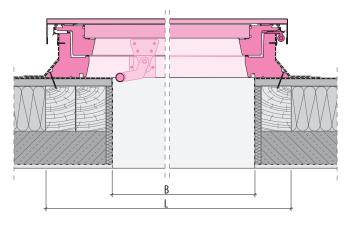
Sizes: 30" x 30", 30" x 36", 36" x 36"





Special size DRL 27%" x 59%" with R.O. 27%" x 51" to create a step on a roof surface





FAKRO America LLC 39 W. Factory Road, Addison, IL Ph: 630-543-1010 / office@fakrousa.com