

**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

**TECHNICAL SPECIFICATION**



**I. APPLICATION**

Installation	required roof pitch 0° - 5°
	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 60°
Warranty	5 years for hatch 2 years for gas springs

**III. TECHNICAL PARAMETERS**

Technical parameters	Glazing unit type		Harmonised standards
	[BTU/h ft²F]		
R-value		8.3	EN 14351-1:2006+A2:2016
Wind load resistance	Class C5/B5		
Impact resistance	Class 5 - 950 mm		

**IV. OPTIONAL ACCESSORIES**

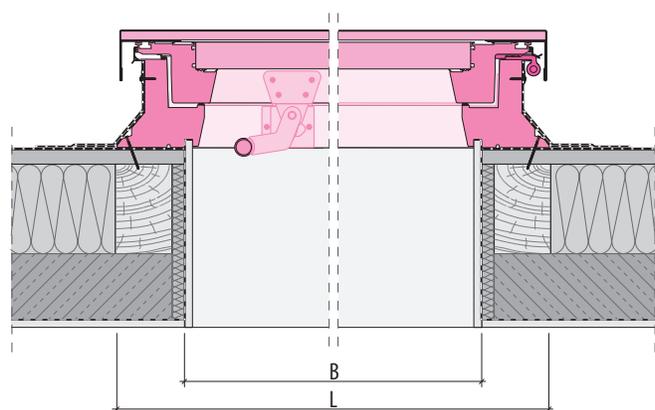
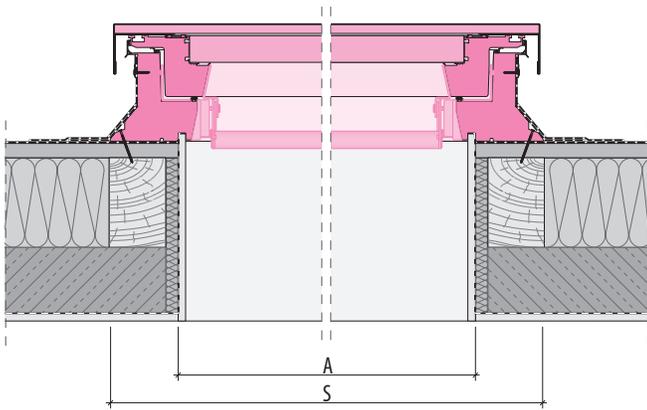
Roof access folding ladders	LML 27 1/2 x 51 for ceiling height 8'4" - 10'3" LML 27 1/2 x 47 for ceiling height 7'8" - 9'2"
Mounting accessories	- the XRD/W installation base allows raising the roof hatch by 6 inches. Maximum three bases XRD/W can be joined.

V. DIMENSIONS				
Size		30" x 30"	30" x 36"	36" x 36"
Rough opening (AxB)	in.	29 <sup>7</sup> / <sub>8</sub> x 29 <sup>7</sup> / <sub>8</sub>	29 <sup>7</sup> / <sub>8</sub> x 34 <sup>3</sup> / <sub>4</sub>	34 <sup>3</sup> / <sub>4</sub> x 34 <sup>3</sup> / <sub>4</sub>
Outside frame (SxL)	in.	39 <sup>3</sup> / <sub>4</sub> x 39 <sup>3</sup> / <sub>4</sub>	39 <sup>1</sup> / <sub>4</sub> x 44 <sup>1</sup> / <sub>8</sub>	44 <sup>1</sup> / <sub>8</sub> x 44 <sup>1</sup> / <sub>8</sub>

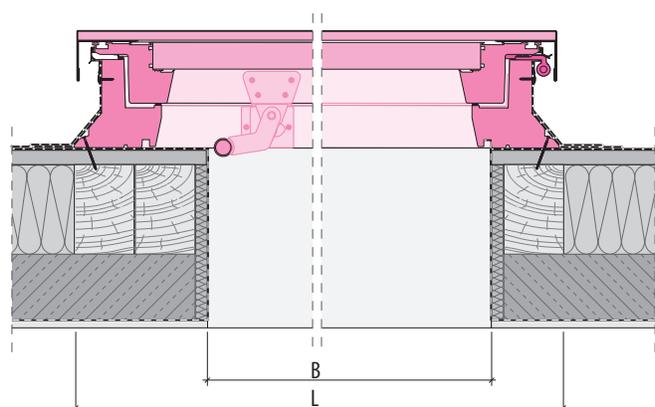
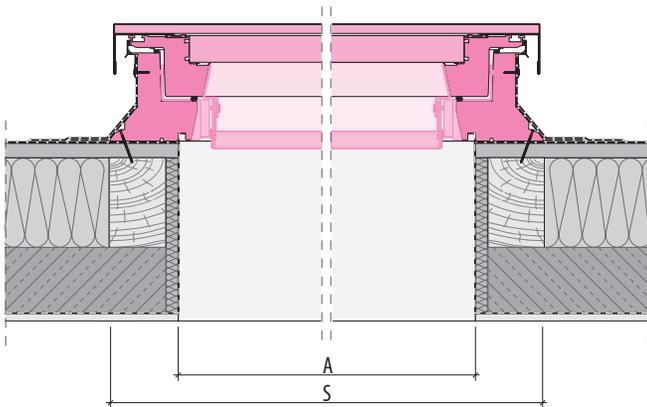
SPECIAL SIZE			
			
27 <sup>1</sup> / <sub>2</sub> " x 59 <sup>1</sup> / <sub>2</sub> "	Single installation	Combined with LML 27 <sup>1</sup> / <sub>2</sub> " x 51"	Combined with LML 27 <sup>1</sup> / <sub>2</sub> " x 47"
27 <sup>1</sup> / <sub>2</sub> x **	27 <sup>1</sup> / <sub>2</sub> x 59 <sup>1</sup> / <sub>2</sub> or 27 <sup>1</sup> / <sub>2</sub> x 51	27 <sup>1</sup> / <sub>2</sub> x 51	27 <sup>1</sup> / <sub>2</sub> x 47
35 <sup>3</sup> / <sub>8</sub> x 68 <sup>7</sup> / <sub>8</sub>			

\*\* Length of the rough opening will depend on installation configuration

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



Special size DRL 27<sup>1</sup>/<sub>2</sub>" x 59<sup>1</sup>/<sub>2</sub>" with R.O. 27<sup>1</sup>/<sub>2</sub>" x 5" to create a step on a roof surface



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