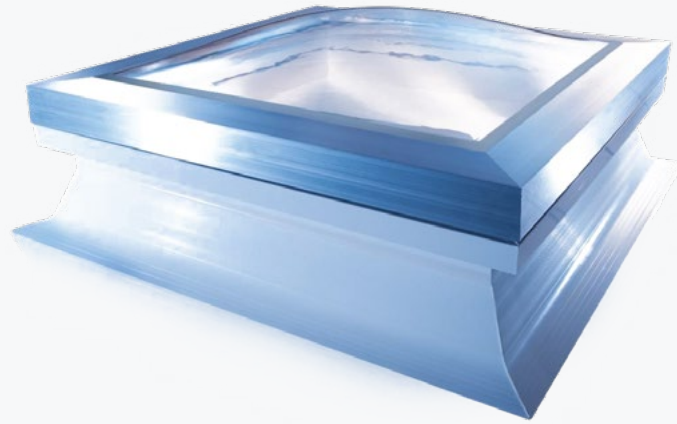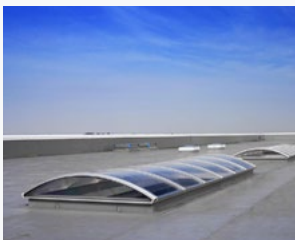# Williaam Cox Aluframe

🔍 Product Overview

The Williaam Cox Aluframe range is our top of the range rooflight system. The range is based on an insulated uPVC Upstand with triple/quad skin polycarbonate glazing. We can also offer a glass inner to achieve unprecedented levels of thermal performance for rooflights.

Various glazing options are available which provide excellent thermal efficiency. A truly superb, Part L compliant system with unique locking mechanism in turn covered with a Brushed Aluminium Cowl which also has the option of Polyester powder coating if required.

📄 Application

- Insulated uPVC upstand.

- TSingle / Double / Triple / Quadruple polycarbonate glazing.

- Various glazing options are available which provides excellent thermal efficiency.

- A quality, economical Part L compliant system.

- Unique locking mechanism in turn covered with a brushed Aluminium Cowl.

- Complies to current BS476 fire rating.

- Class B Non Fragile to ACR:M 2005.

- Suitable for any roofing application.

- Maintenance free UV stable uPVC construction with Aluminium Cowl cover.

Williaam Cox offers an **extensive range of rooflight options.**
Please speak to our sales department to discuss your requirements

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Specification

Manufacturer	Williaam Cox Ltd., Cloverhill Industrial Estate, Clondalkin, Dublin Ph: +353 (0)1 4605400, Email: admin@williaamcox.ie
Product Ref	Williaam Cox Aluframe
Type	Low rise curved profile glazing Opening Options: Fixed/ Ventilated/ Manual Opening/ Powered Opening
Frame	Brushed Aluminium Cowl to cover fixings for extra security and aesthetics with special security key for fixing
Sizes Rooflight size in mm (equals roof opening size):	• 450mm x 450mm • 900mm x 1500mm • 1350mm x 1350mm • 600mm x 600mm • 900mm x 1800mm • 1500mm x 1500mm • 600mm x 900mm • 1050mm x 1050mm • 1800mm x 1800mm • 600mm x 1200mm • 1050mm x 1500mm • 1950mm x 1800mm • 600mm x 1500mm • 1200mm x 1200mm • 2100mm x 1800mm • 750mm x 750mm • 1200mm x 1500mm • 2250mm x 1800mm • 900mm x 900mm • 1200mm x 1800mm • 2400mm x 1800mm • 900mm x 1200mm • 1200mm x 2400mm More sizes available
Kerb	Rigid Multiwall PVC kerb with 150mm Membrane termination point
Glazing	Outer glazing to be 3mm Polycarbonate glazing with co-extruded UV protection in various options

	Centre Pane U-Value[1] (W/m²K)	U_d-Value[2] (W/m²K)	
		600mmx600mm	1200mmx2400mm
Triple Skin Polycarbonate	1.8	1.25	1.51
Double Skin Polycarbonate	2.7	1.54	2.09
Quad Skin Polycarbonate	1.4	1.12	1.25
Structured Polycarbonate Inner Glazing	1.2	1.06	1.13
Standard Glass Inner Glazing	1.21	1.06	1.13
Argon Filled Glass Inner Glazing	0.9	0.96	

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