



Standard Rainbowlite in Acrylic or Glass

A standard range in a variety of shapes and sizes, with or without ventilation.

A **Rainbowlite** unit consists of a self-flashing aluminium frame, designed to fit onto any type of roof.

A) Pitched roof – tiles, slate, corrugated iron or thatch.

B) Flat roof – concrete or IBR, etc.

The base frame is welded on four corners for maximum security. The glazing is fastened by an aluminium angle onto the base frame in a way that allows thermal movement for the glazing material, and for condensation.

The Rainbowlite standard range is available in domes, 30° pyramids and flat glaze units (*glass units are available in additional shapes and sizes other than the standard ones*). Aluminium frames and ventilation systems are available in mill finish or powder coated. Glazed tops are available in a choice of colours, to allow solar energy control (heat build-up), through various light and thermal transmissions.

Ventilation System (not available in round units)

A) Louvre Type – The ventilation system, fitted onto the aluminium base frame, allows airflow on four sides. Airflow can be permanent (fixed) or controlled manually (variable) by a sliding aluminium shutter. *The variable option is only available for mill finish or anodized units.* Weather guard and insect mesh are standard. When fitted, the ventilation system adds on only 100mm in height.

B) Hinged Type – Is available with an **electrical** or **manual** opening mechanism. The manual opening mechanism can have a handle directly fitted to the skylight or, if you cannot reach the skylight, an extendable operation rod can be used.

Also available as an **access hatch**, where the top opens 90° to allow you access to the roof.

How to specify

The following points should be specified when ordering a **Rainbowlite** unit:

Product:	Standard Rainbowlite	
Shape:	<input type="checkbox"/> Dome	<input type="checkbox"/> Pyramid <input type="checkbox"/> Flat
Size:	As required (see table below) _____ X _____	
Aluminium Finish:	<input type="checkbox"/> Mill finish	<input type="checkbox"/> Powder Coated
Colour:		<input type="checkbox"/> White <input type="checkbox"/> Bronze <input type="checkbox"/> Charcoal <input type="checkbox"/> Black <input type="checkbox"/> Light Grey
Glazing Material:	<input type="checkbox"/> Acrylic	<input type="checkbox"/> 6.38mm (PVB Laminated Safety Glass) <input type="checkbox"/> Other _____
Colour:	<input type="checkbox"/> Clear <input type="checkbox"/> Opal <input type="checkbox"/> Light Bronze <input type="checkbox"/> Grey	<input type="checkbox"/> Clear <input type="checkbox"/> Cool Bronze <input type="checkbox"/> Cool Grey <input type="checkbox"/> S10 Silver <input type="checkbox"/> White Translucent (Opal) <input type="checkbox"/> Other _____
Type:	<input type="checkbox"/> Single Glazing	<input type="checkbox"/> Double Glazing
Ventilation:	Louvre	Hinged
	<input type="checkbox"/> Fixed (permanently open) <input type="checkbox"/> Variable (manually controlled – only available in mill finish or anodized)	<input type="checkbox"/> Manual Opening Unit <input type="checkbox"/> Electrical Opening Unit <input type="checkbox"/> Access Hatch
		Accessories for Hinged Units:
		<input type="checkbox"/> Extendable Rod <input type="checkbox"/> Handle directly on mechanism

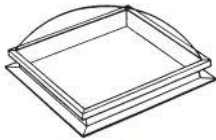
Other colours and thicknesses available on request

Standard sizes available in square and rectangular Rainbowlites:

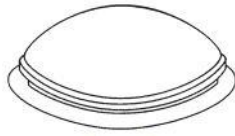
400 x 400	600 x 600	900 x 600	1000 x 1000	1200 x 1200	*1500 x 1500	*1800 x 1800	*Not available in flat acrylic glaze	600 Ø
400 x 800	600 x 900	900 x 900	*1000 x 1500	*1200 x 1500	*1500 x 1800	*1800 x 2100	*In acrylic, this size is only available in the dome shape	900 Ø
	600 x 1200	900 x 1200	*1000 x 2000	*1200 x 1800	*1500 x 2100	*1800 x 2400		1200 Ø
500 x 1000	600 x 1500	900 x 1500		*1200 x 2100	*1500 x 2400			1500 Ø
	600 x 1800	900 x 1800		*1200 x 2400		*2000 x 2000		1800 Ø
750 x 750	600 x 2100	900 x 2100					All glass pyramids, flat glass & flat acrylic units sizes are customizable	2000 Ø
750 x 900	600 x 2400	900 x 2400						

Round Domes:

Standard shapes available for Rainbowlite units:



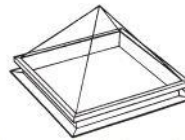
Domed Rainbowlite



Round Rainbowlite



Flat Rainbowlite



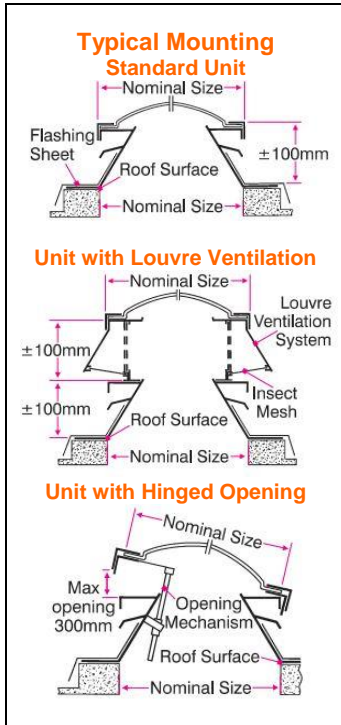
Square Rainbowlite Pyramid



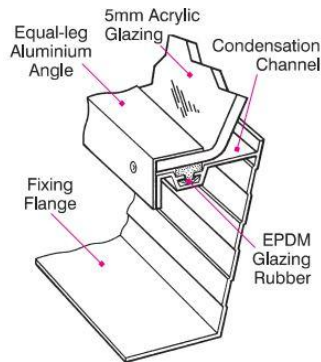
Rectangular Rainbowlite Pyramid



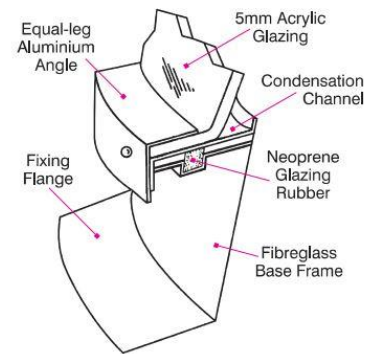
Opening Rainbowlite



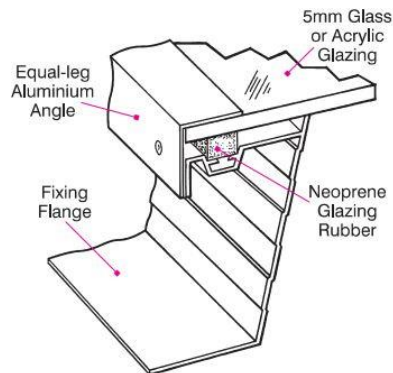
Cross section of Domed or Pyramid Rainbowlite



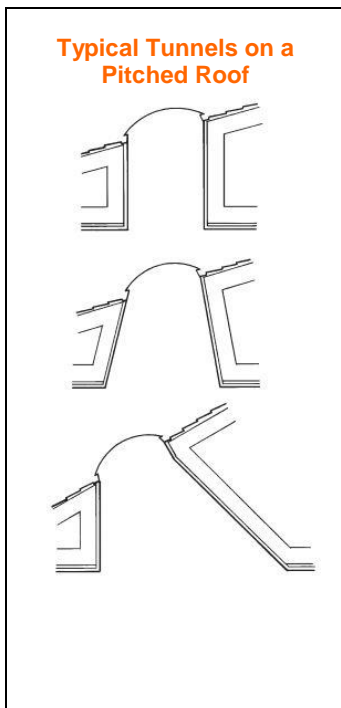
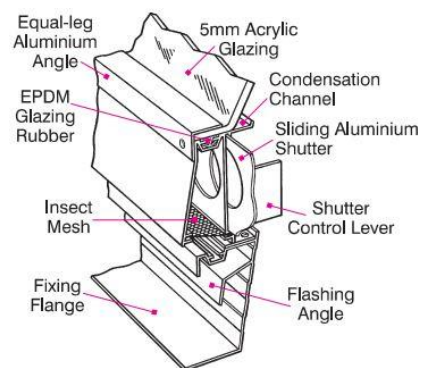
Cross Section of Round Rainbowlite



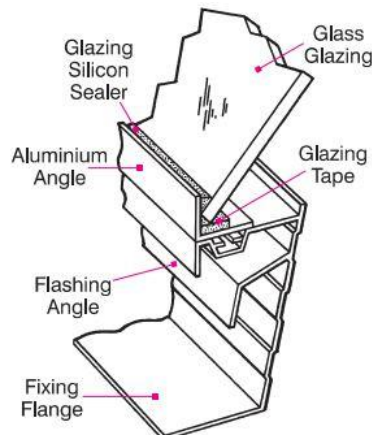
Cross Section of Flat Rainbowlite



Cross Section of Rainbowlite Louvre Ventilation System



Cross Section of Glass Rainbowlite Pyramid without Sub-frame



Cross Section of Glass Rainbowlite Pyramid with Aluminium Sub-frame for larger sizes

