

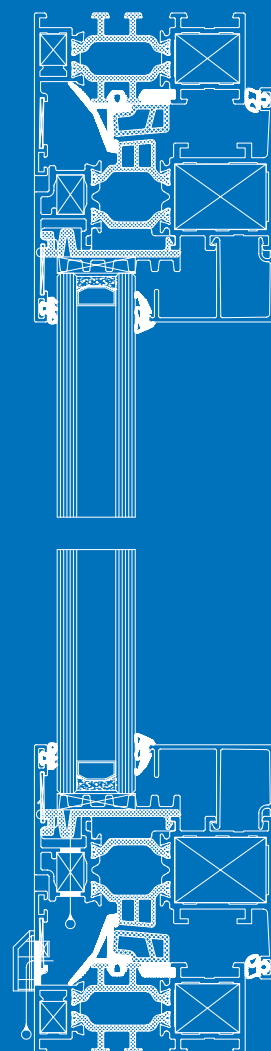


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## Eco-Futural

EcoFutural is a versatile range of high performance commercial windows suitable for use as tilt turn, pivot casement and fixed windows.

- U Value 1.3 W/m<sup>2</sup>K - using double glazed sealed unit
- U Value 1.0 W/m<sup>2</sup>K - using triple glazed sealed unit
- BS 7950 Part 1: 1997 Enhanced Security Performance
- BS 6375 Part 1: 2009 Resistance to Weather



# Eco-Futural

EcoFutural is a versatile range of high performance commercial windows suitable for use as tilt turn, pivot casement and fixed windows. Aluminium profiles feature chambered polyamide thermal breaks that provide excellent thermal performance.

## Application

Commercial windows suitable for all:  
Commercial, Retail, Residential, Public, Health Care, Educational applications.

## Features

- Polyamide thermal breaks
- Suitable for open in tilt turn, top or side hung casements, pivot and fixed windows
- Weather tested to BS 6375 Part 1:2009
- Security tested to BS 7950 Part 1:1997

## Technical Performance

**U Value** 1.3 W/m<sup>2</sup>K – using double glazed sealed unit with centre pane  
1.0 W/m<sup>2</sup>K  
1.0 W/m<sup>2</sup>K – using triple glazed sealed unit with centre pane  
0.6 W/m<sup>2</sup>K

**Air** Class 4, 600pa

**Wind** Class E900, 900pa

**Water** Class AE2400, 2400pa

**Doc L 2010** Yes

## Dimensions

**Frame Depth** 65mm

**Glass** O/F 24mm – 51mm  
Sash 13mm – 60mm

## Test Certification

BS 7950 Part 1: 1997 Enhanced Security Performance

BS 6375 Part 1: 2009 Resistance to Weather

## Recommended Design Limits

Tilt Turn

Max Width: 1700mm

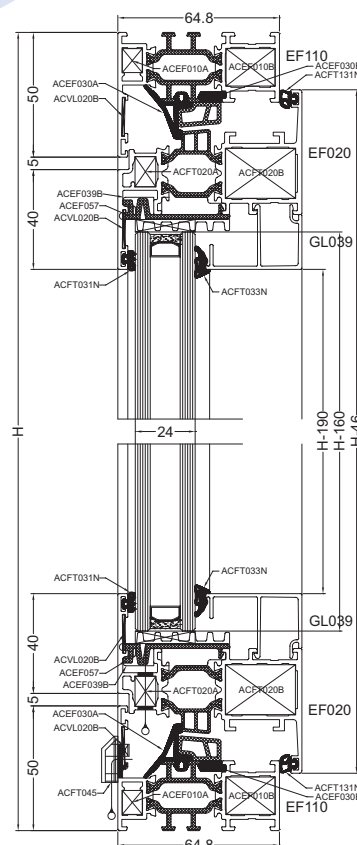
Max Height: 2400mm

Max Weight: 90kg

Pivot

Max Weight Horizontal: 180kg

Max Weight Vertical: 120kg



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Smart Systems Limited Arnolds Way, Yatton, North Somerset BS49 4QN. UK

Tel +44 (0)1934 876100 Fax +44 (0)1934 835169 sales@smartsystems.co.uk www.smartsystems.co.uk

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