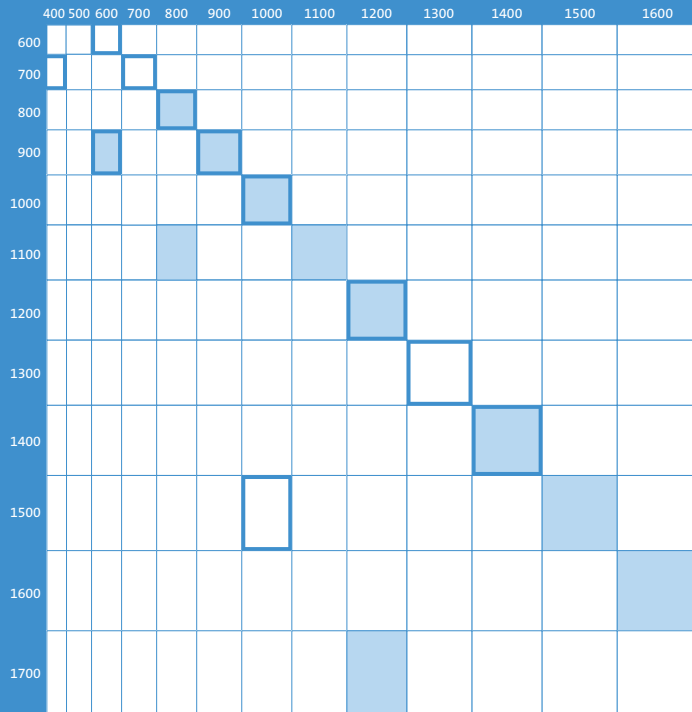


**NEW
PRODUCT**

CI/SfB | | (37.4) | Xy |
January 2014

Product overview
Rooflights with Glass

Size chart (in mm)



Key

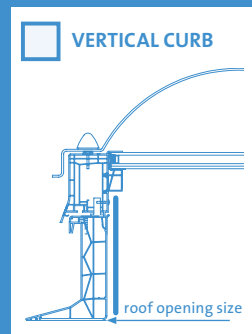
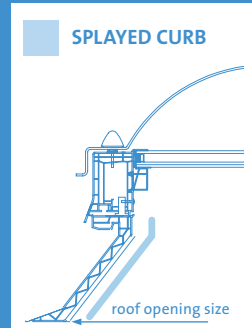
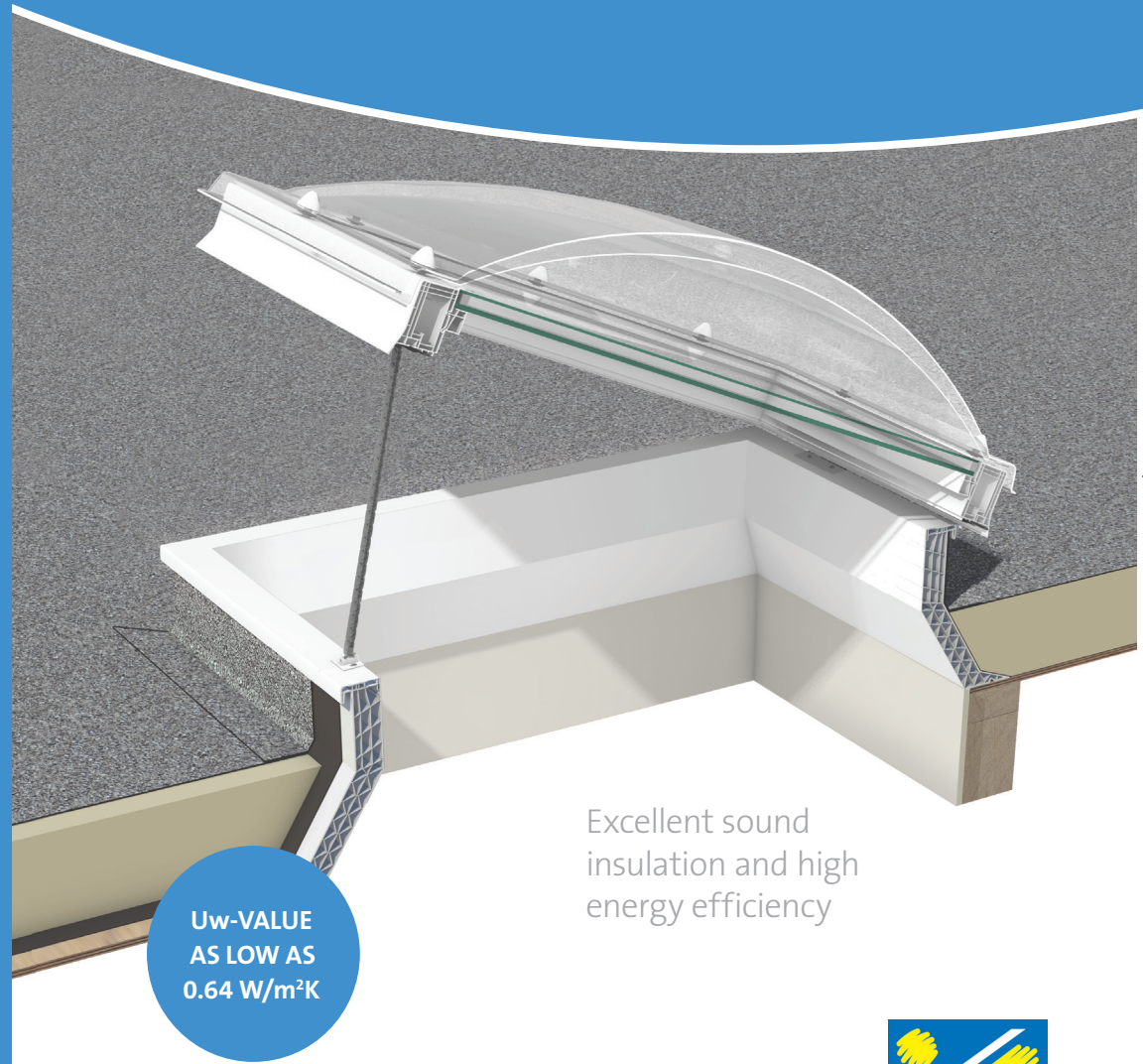


Table shows finished roof opening size - see installation instruction for structural roof opening size.
For builders curb application and sizing, please contact us.

Designed to make optimum use of natural daylight, Loft Shop rooflights provide up to three times more daylight through a flat roof than a similar sized window in a vertical plane.

For further technical advice, call
Loft Shop on 020 8551 5800



**Uw-VALUE
AS LOW AS
0.64 W/m²K**

Excellent sound insulation and high energy efficiency



Tel 020 8551 5800 E-mail enquiries@loftshop.co.uk Website www.loftshop.co.uk



**NEW
PRODUCT**

Product overview

Rooflights with Glass



Versatile
and suitable
for most
applications

Description

This rooflight incorporates a roof dome and double glazed glass unit securely housed in a PVC frame, providing exceptional sound insulation and thermal value.

This patented rooflight comes in a wide range of sizes and a variety of dome and curb options, making it highly versatile and suitable for most flat roof applications and perfect for the refurbishment and new build market.

This rooflight can be fixed, manually opened or electrically operated with a remote device.

Electrically operated rooflights feature the motor within the frame itself, making units compatible with any upstand and offering maximum protection to the motor. In addition, these roof windows are impact resistant and can be classed as 'non-fragile'.



Options

The rooflight is compatible with a variety of dome and curb options and is available in a wide range of sizes and glazing options including Clear, Opal Diffused and HeatReflect. The rooflight can also be fitted to existing curbs, with options for passive ventilation, natural purge ventilation, smoke ventilation and roof access. Please contact us for further information.

Application

Flat roof windows are the most efficient means of making the most of natural daylight, providing up to three times more daylight than equally sized vertical windows. Combined with excellent thermal insulation, these modular rooflights are an excellent means by which both light and solar energy can be utilised to reduce the carbon footprint of any property.

Features

- Available in 11 sizes with fixed, manual or electric opening options
- A variety of dome and curb options
- Provides excellent sound insulation from rain and hail
- Highly energy efficient – Uw-Value of 0.64 W/m²K with quad skin dome
- Impact resistant
- CE certificated to EN 1873
- 10 year guarantee for rooflights and upstands
- Manual or electric operated blinds available

Technical details

REQUIREMENT	RESULT	CLASSIFICATION
Water tightness	Passed	EN1873: 2005
Air tightness	Class 4	(N12207/EN1026)
Sound insulation	35 Rw dB	DS/EN717-1/A1
Light transmission LT	78%	
Solar transmission g	0.58	
Weight	25 kg/m ²	
Thermal transmission Uw-Value (W/m ² K) (with rooflight glazing)	Single 0.95 Double 0.82 Triple 0.72 Quad 0.64	EN ISO 6946
Fire Rating	AA	BS746: Part3
Impact Resistance	1200J	EN1873: 2005
Security Standard	Class 2	EN5096 & EN1627

Electrically operated

Actuator Type	Chain
Voltage	230v 50Hz
Current	Max 6.0 Amp

Call us on 020 8551 5800 or email enquiries@loftshop.co.uk for more information