

Technical Data Sheet

GLAZING VISION

Internal Walk-On Rooflight

402-TDS-UK-006 – v1.2 – 09 Jul 2020

Name: Internal Walk-On

Type: Fixed flat internal walk-on rooflight

Description:

The Internal Walk-On is a fixed walk-on product designed to be installed internally.

A variety of optional extras such as special colour and easy clean coating are available.

This product is robust and long-lasting, boasting excellent air tightness.

Intended Use: Fixed walk-on product to distribute natural daylight within a building. The product is fixed and

does not open. It is only intended for internal use.

Internal Finished Opening

Dimensions:

Min Span: 400 mm Min Width: 400 mm Max Span: Max Width: 4000 mm 4000 mm

Min Upstand Pitch: 0° Max Upstand Pitch: 0°

Note that the minimum and maximum span and width are dependent on various factors, your technical sales advisor will be happy to advise on these. Further information on upstand requirements and product dimensions can be found on our website or by contacting your technical sales advisor.

Glazing: A wide variety of glazing specifications are available for this product. Your technical sales advisor

will be happy to answer any questions regarding specific glass specifications or glazing performance requirements. Otherwise, quotes include suitable and cost effective glazing

proposals.

Unless otherwise stated, the default loadings used for specifying walk-on glass will be a distributed load of $1.50 \, \text{kN/m}^2$ and a concentrated load of $2.00 \, \text{kN}$ per a $50 \, \text{mm} \times 50 \, \text{mm}$ square area (standard

domestic loadings). A variety of anti-slip finishes are available for walk-on glass.

Standard Colour: Qualicoat approved RAL 7015 slate grey.

Thermal Performance and Weathertightness:

The aluminium frame of the product is fixed to the upstand and internal finishes are installed on top leaving minimal framework exposed. This ensures that there are no visible fixings. Structural integrity is assured through the use of finite element analysis (FEA) and testing.

The product is sealed to the upstand using silicone and fixed in place with structural fixings which should be concealed by internal finishes leaving a sleek external finish.

The product has been thoroughly tested.

Optional Extras: The following optional extras are available for this standard product at additional cost:

Easy Clean Coating: A coating applied to the external face of the glass that facilitates water run-off. Helps the

glass stay cleaner for longer and makes cleaning easier.

Special Colour: This product has a single colour as standard. This can be swapped for a special colour.

A suite of sales drawings is available.

Bespoke options may be available upon request but may incur additional design fees – contact your technical sales advisor for more information.

GLAZINGVISION



www.glazingvision.co.uk



+44 (0)1379 658300



technicalsales@glazingvision.co.uk