

• FIRST: AVOID HAZARDOUS MANUAL HANDLING OPERATIONS SO FAR AS IS REASONABLY PRACTICABLE; SECOND: ASSESS ANY HAZARDOUS MANUAL HANDLING OPERATIONS THAT CANNOT BE AVOIDED; AND THIRD: REDUCE THE RISK OF INJURY SO FAR AS IS REASONABLY PRACTICABLE.

ROOFLIGHTS MUST ONLY BE INSTALLED BY COMPETENT CONTRACTORS. DANGER OF DAMAGING GLASS IF IT IS WALKED UPON. GLASS IS CLASSED AS NON-FRAGILE BUT SHOULD NOT BE REFER TO RISK ASSESSMENT FOR FURTHER DETAILS

NOTES

X No. REQUIRED

GLASS SPEC:

OUTER: 33mm CLEAR TOUGHENED AND LAMINATED GLASS -

10/1.5/10/1.5/10

CAVITY: 16mm ARGON FILLED + WARM EDGE SPACER

INNER: 6mm CLEAR HST TOUGHENED GLASS + LOW E TO CAVITY FACE

BONDED

LIGHT TRANSMISSION = 73.2%

SOLAR GAIN = 46.8 g

CENTRE PANE U-VALUE = 1.1 W/m².K

ACOUSTIC = NPD

ROOFLIGHT ORDER SIZE = OVERALL FINISHED AND WEATHER KERB DIMS.

GLASS BONDED TO FRAME WITH GLAZING SECURITY TAPE - TN136.

KERB DETAILS SHOWN INDICATIVE DETAILED DESIGN BY OTHERS.

RECOMMENDED FALL SHOWN TO HELP SHED WATER ONLY. UNIT CAN BE INSTALLED AT LOWER PITCHES. HIGHER IF NO WATER AT ALL IS DESIRED.

PRODUCT U-VALUE = U-Values are size dependant CENTRE PANE U VALUE = AS LOW AS 1.0W/M².K TO SPECIAL ORDER.

FLOOR LOADINGS TO BS EN 1991-1-1:

- 1.5 kN/m² Uniformly distributed load
- 2.0 kN Concentrated load
- 4.0 kN/m² Uniformly distributed load
- 3.6 kN Concentrated load
- 5.0 kN/m² Uniformly distributed load
- 4.5 kN Concentrated load

THESE LOADS ARE ARBITRARY. GLASS THICKNESS MAY VARY DEPENDING ON LOADS. LOADS TO BE AGREED/ SPECIFIED BY CLIENT.

PAINTED BORDER SHOWN AS STANDARD TO COVER GLAZING FRAME.

DIMENSIONS SHOWN DOWN THE SLOPE.

DIMENSIONS SHOWN TO TOP OF GLASS ARE APPROXIMATE.

SEALING TO SURROUNDING CONSTRUCTION BY OTHERS.

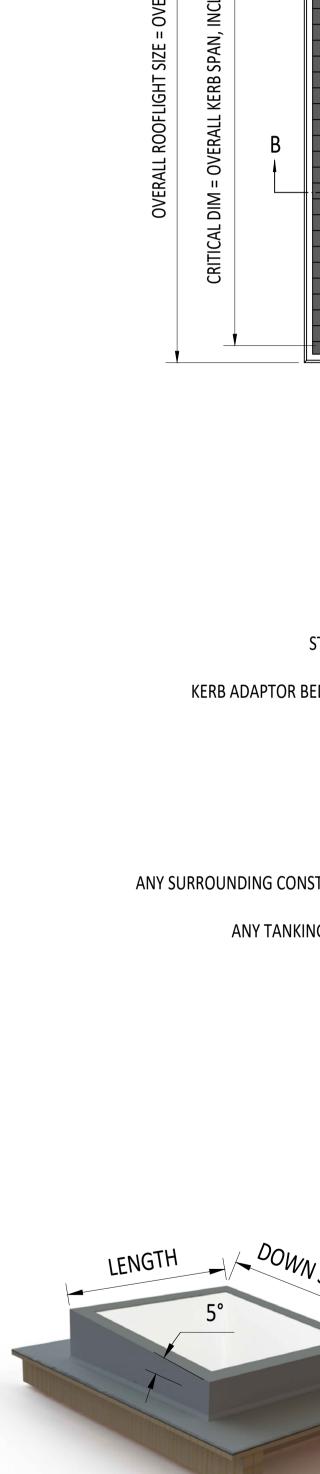
THE MANUFACTURER RECOMMENDS AN ANTI-SLIP COATING TO WALK ON GLASS. DATA SHEET AVAILABLE FROM:

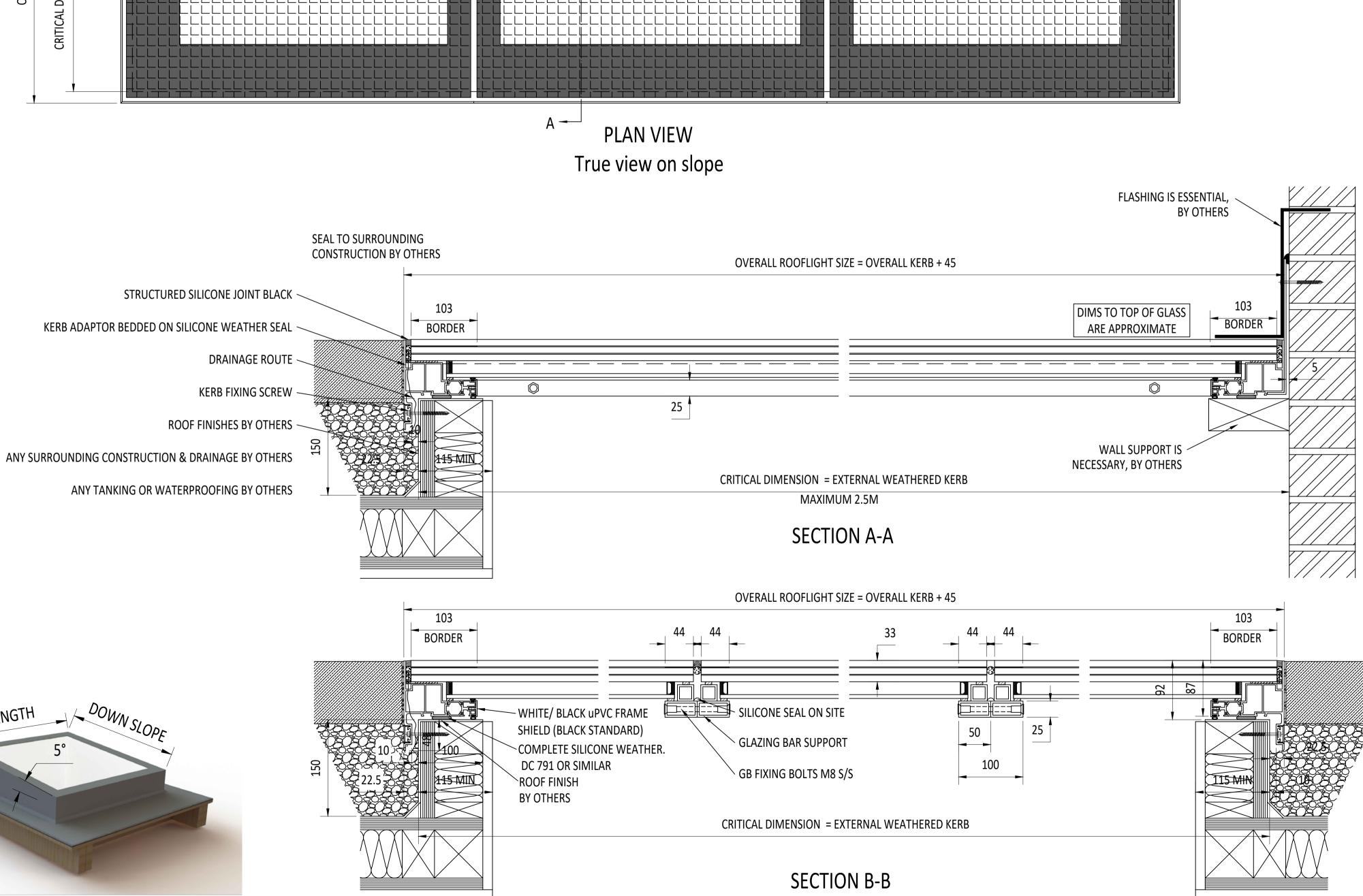
HTTPS://WWW.ROOFGLAZE.CO.UK/RESOURCES/TECHNICAL-DATA-SHEETS/

WEIGHT FOR A 1m² UNIT:

33/6 GLASS = 113 KG

39/6 GLASS = 128 KG 48/6 GLASS = 150 KG KERB DETAILS SHOWN INDICATIVE ONLY. DETAILED DESIGN BY OTHERS





OVERALL BOOFLIGHT/SIZE/= OVERALL KERB/ 45/

.CRITICAL DIM =/ OVERALL/KERB LENGTH, INCLUDING/ROOF FINISHIN



KERB DESIGNER TO ENSURE THE minimum pitch of 5 hor recently accepted that without pooling. Whilst the product can be installed flat without

minimum pitch of 5° for rooflight units to minimize water detriment to the warrantee, the manufacturer cannot be held responsible for any excessive pooling of water to PARTY WITHOUT

TOLERANCE UNLESS OTHERWISE STATED 11-10-2023 DIMENSIONS IN 1:4 @ A1 11-10-2023

ALUMINIUM + GLASS FINISH MARINE GRADE POLYESTER POWDER COAT OPTIONS: RAL 7016 ANTHRACITE GREY or RAL 9005 BLACK, 30% GLOSS

Roofglaze Rooflights Ltd, 11 Howard Road, Eaton Socon, St Neots, Cambs, PE19 8ET Telephone 01480 474797 FLATGLASS + GLAZING BOX REV AMENDMENTS SIGNED CHECKED

RGR-WO-23-606 SKYWAY MULTI-PANE WALK ON

ROOFGLAZE A 1 by nature™

FLASHING TO WALL BY OTHERS

KERB WILL BE STRUCTURALLY ADEQUATE TO HOLD THE

LUSTRATION PURPOSES ONLY.

must be made by the client and relayed to the installer.