

Walk On Roof Lights

Bespoke Sizes (Non-Stock)	To suit structural openings: Min 450mm, Max 3200mm
Description	Walk-On modular glass rooflight(s) for easy installation onto builders upstands / kerb. Supporting loads up to 500kg per m ² .
Standard	Manufactured to meet the requirements of EN14351-1 (European Regulation for glazing effective since 1st Feb 2010) with declaration of conformity and accompanied by a CE label to prove complete assembly watertightness, thermal transmittance, air permeability and factory production control to ISO 9001.
Installation	Designed for quick and simple installation by any roofing/main contractor, with no requirements for silicone sealants.
Impact Safety Standard	Complete unit (glass and frame) have been tested to CWCT TN66/67 for impact resistance to reduce the likelihood of death or injury caused by falls.
Frame Finish	External aluminium frames polyester powder coated (p.p.c.) to RAL 7016 (30% Gloss) Anthracite grey.
Edge Design	Glass surface raised above frame edge to allow water runoff. Glass surface edges have silkscreen print to resist UV degradation of the double glazed unit seals.
Glazing Details	52mm double glazed low emissivity insulating glass units, 33mm laminated outer pane (6mm clear toughened heat strengthened, 1.5mm laminated interlayer, 8mm clear heat toughened heat strengthened float, 1.5mm laminated interlayer, 8mm clear heat toughened heat strengthened float) 14mm argon filled cavity with TGI warm edge spacer, 6mm clear Toughened low E float glass inner pane.
Thermal Transmittance	U-value as low as 0.9W/m ² K of complete skylight, proven to EN 1873, DS/EN 717-1, EN/ISO 10077-1 and -2, EN 673, DS 418, EN 12207 and EN 1026.
Water Tightness	Watertightness Class R7
Air Tightness	Airtight to CWCT Class A4 Air leakage, Resistance to Wind Class E2400 Pa
Sound Insulation	34 (-2, -6) dB sound reduction, tested to EN/ISO717-1/A1.
Upstand	To be installed on a builders upstand.