E37 ELITE

LPCB CERTIFIED ALUMINIUM SECURITY SHUTTER :: TECHNICAL DATASHEET 7



Certified by the Loss Prevention Certification Board (LPCB) and Secured by Design, the E37 Elite provides insurance-approved security openings such as windows. This electric roller shutter is suitable for internal or external face or reveal fit, with an extruded aluminium box included for external fits.



APPLICATIONS

High security domestic and commercial sites. The E37 Elite is insurance approved, and included in the Secured by Design scheme. Tested according to Loss Prevention Certification Board's LPS1175 (6.0) standard, with a Security Rating (SR) of 1, the E37 Elite has been designed for external and internal window apertures and can be fitted to openings with a maximum structural opening width of 3m (9m² area overall).

Since the stability of the shutter contributes to the security rating, the shutter must only be fixed to approved substrates. It may be fitted internally or externally to: brick, block, aluminium box section, or steel box section.

CURTAIN SLAT

Double-skinned extruded aluminium.

Finish: White or Brown as standard. Option to powder coat any RAL / BS colour (surcharge applies).

Visible Face: 37.5mm
Weight per m²: 8.1kg
Maximum Width: 3000mm
Maximum Area: 9m²

ENCLOSURE

Roll-formed aluminium enclosure with pressure-moulded aluminium end plates. The Elite shutter has an extruded aluminium box when fitted externally.

Finish: White or Brown as standard. Option to powder coat any RAL / BS colour (surcharge applies).

Guide Height (mm)	Plate Size (mm)
1050	150
1535	165
1820	180
2795	205
3550	250
4700	300

Plate sizes shown as a guide only and may vary.

BOTTOM SLAT

Extruded aluminium bottom slat with rubber weather seal.

GUIDE CHANNELS

Extruded aluminium guide channels with brush inserts. Depth of 60HD. Self-packing and circular surface guides available on request.

Finish: White or Brown as standard. Option to powder coat any RAL / BS colour (surcharge applies).

OPERATION

Electric: Tubular motor & internal rocker or external key switch as standard. Safety brake as appropriate to comply with legislation. Manual override facility & crank handle as required (surcharge applies). Numerous control option variants such as group, remote or mobile phone activation.

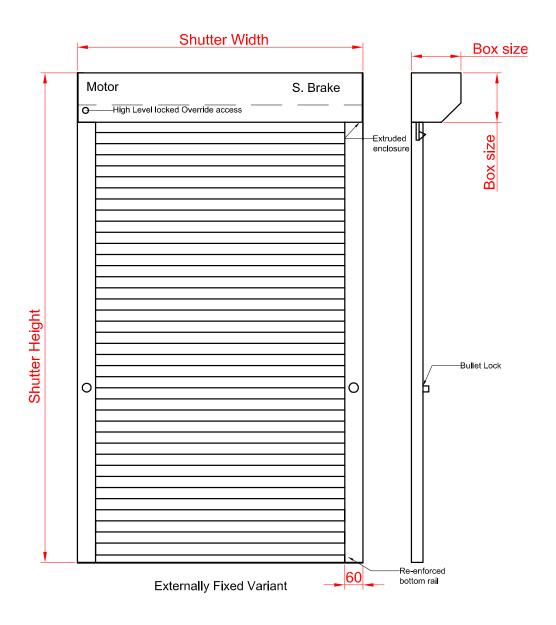
CE compliant to all applicable directives and standards.

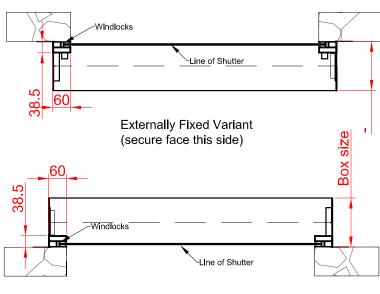


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FRONT FACE FIXING DETAIL



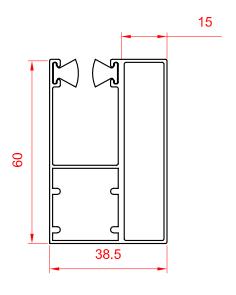


Internally Fixed Variant (secure face this side)

SLAT PROFILE

9.5

GUIDE CHANNELS



HD60 Guide

Approved fixings and installation instructions provided with the shutter for fixing to brick, block, aluminium and steel.