

SECURITY SHUTTER LTD.

Roll Formed Aluminium Shutter - Technical Datasheet

R-4 Insulated Roll Shutters (Commercial Grade)

The R-4 series, roll formed aluminum 55mm slat profile is injected with insulating polyurethane foam. It is suitable for applications with medium to larger size openings. Compatible with tubular motor and manual tape operation types.



Applications

Commercial and residential openings, up to 161.5sq/ft (15m²). The R-4 rolling shutter is concealed within a compact enclosure and is ideal for protecting windows and door entrances. This system can be mounted internally or externally, with a face or reveal fit.

Curtain Slat

Roll formed aluminium.

Standard Finish: White, Silver, Beige,

Brown.

Visible Face: 55mm
Weight per m2: 7.3kg
Maximum Width: 4200mm
Maximum Height: 3500mm

Maximum Area: 15m2 (electric operation)

5.5m2 (manual operation)

Enclosure

Roll formed aluminium enclosure with pressure-moulded aluminium end plates.

Standard Finish: White, Silver, Beige,

Brown.

Guide Height(mm):	Plate Size(mm):
1400	165
1750	180
2100	205
2750	250
3200	300

Bottom Slat

Extruded aluminium bottom slat with rubber weather seal.

Guide

Extruded aluminium guide rails with weather seal:

SSR-38 - 65x25 mm

Standard Finish: White, Silver, Beige, Brown.

Operation

Electric: Tubular motor & internal or external momentary switch as standard. Remote control and Smartphone control available. Crank manual override & crank handle as required (surcharge applies). Numerous control option variants such as group, remote or mobile phone activation.

Manual Tape Pull & Winder: A swivel winder coils a belt attached to the roll shutter axle coupler.

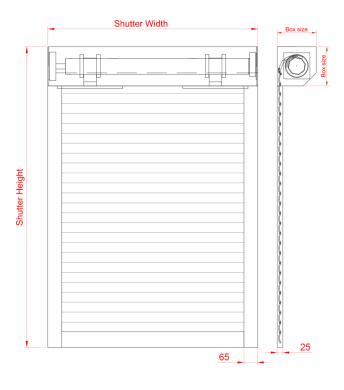


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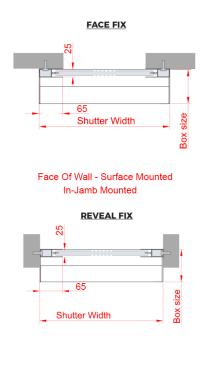
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Front Face



Fixing Detail



Slat Profile



Guide Rails

