



ALU-1237

Generated on 12.11.2019

Detailed description

The ALU-1237 model of aluminium roller shutter combines strength with aesthetics. Made from 37 mm extruded aluminium, the shutter can be upgraded to LPS1175 SR1 if required. The product can also be punched or perforated to allow for vision/ airflow if required. Ideally suited to windows and doors to domestic or commercial properties where looks are important, the shutters can be programmed to run from a variety of control methods. If insulation and sound reduction are more important, the ALU-12M37 model may be more appropriate.

Secured by Design approved, LPS1175 SR1.

Product guidance - As Standard

Curtain:

Double-skinned 37 mm extruded aluminium.

Blind surface:

38 mm.

Weight:

7.3 kg/m².

Width (maximum):

4000 mm.

Surface area (maximum):

12 m².

Vertical side guides/ bottom slat:

The extruded aluminium bottom slat is fitted with a weather seal. Guides are available with a circular surface. Self-packing guides are also available.

Enclosure/ housing:

Manufactured from roll formed aluminium with a stove-enamelled finish. End caps are pressure-moulded aluminium alloy.

Shutter height:

- 1000 mm – Box size: 150 mm.
- 1600 mm – Box size: 165 mm.
- 1900 mm – Box size: 180 mm.
- 2900 mm – Box size: 205 mm.
- 3800 mm – Box size: 250 mm.



UK Roller Shutters Ltd
Unit 41
Wombourne Enterprise Park
Bridgnorth Road
Wombourne
WV5 0AL

Tel: +44 (0)1384 221743

www.ukrollershutters.co.uk
sales@ukrollershutters.co.uk



- 5000 mm – Box size: 300 mm.

Manufacturing standards:

- Fully CE marked.
- Mechanical aspects: BS EN 12604, safety in use of power assisted doors.
- Side guide protection: BS EN 12604-4.5.1 and BS EN 12453-5.1.1.3.
- Protection: Against crushing, shearing or drawing in.
- Electrical safety: Depending on use.
- Watertightness: To BS EN 12489.
- Resistance to windload: To BS EN 12444.
- Thermal resistance: To BS EN 12428.
- Air permeability: To BS EN 12427.
- Opto safety edge self-monitoring: To BS EN 12453-5.1.1.5.
- Anti-fall back device: To BS EN 12453-5.1.1.5.
- Durability of mechanical performance: To BS EN 12635-4.1.1.1.
- Installation instructions: To BS EN 12635-4.1.1.1.

Options

Colour:

White, brown or grey as standard. Other colours available on request.

Operation:

- Cord: The swivel winder coils the belt when it is pulled up to a maximum weight of 20 kg.
- Rod and crank: Geared rod and crank handle winds the shutter up to a weight of 25 kg.
- Spring and lock: A counter-balanced spring assembly with a key-lock bottom slat and handles up to a weight of 30 kg.
- Electric: Single phase tubular motor and wall switch as standard. Numerous options such as group or remote control etc. Manual override facility as required.

Product specification

Manufacturer

- Name: UK Roller Shutters Ltd
- Web: www.ukrollershutters.co.uk
- Email: sales@ukrollershutters.co.uk
- Tel: +44 (0)1384 221743
- Address: Unit 41, Wombourne Enterprise Park, Bridgnorth Road, Wombourne WV5 0AL



Product reference	ALU-1237
Size (w x h)	[]
Curtain type	Punched Punched with polycarbonate inserts Solid
Colour	Brown - Standard. White - Standard. BS - Insert requirements. RAL - Insert requirements.
Operation	Cord Electric Rod and crank Spring and lock