

# GILGEN SLX-M RC2/3 BURGLAR RESISTANT SLIDING DOOR

## A higher standard of security with a trim design



Government buildings, commercial outlets and premises with a high risk of break-in (e.g. banks, jeweller's shops etc.) require an entrance that is both secure and stylish. With its slim aluminium profiles, Gilgen SLX-M RC2/3 automatic sliding doors offer a design that is strong and yet invitingly transparent.

The enhanced automatic locking, reinforced safety glass and flush bottom rails integral to the design of RC2/3 help ensure effective break-in prevention.

### Versatile usage

- SLX-M RC3 conforms to the security requirements of PAS 24:2012: (Key operated cylinder to the secure

side only; Insulating safety glass P5A, No handles or cylinders fitted to the non-secure side)

- Security with style - appearance identical to SLX-M standard door with PSXP profile
- Vertically interlocking door leaves help guarantee robustness and protection from draughts
- Fulfils the new series of European break-in prevention standards (EN1627-EN1630)
- Fully tested system to DIN 18650
- Reliable, long term operation

### Possible configurations

- Single and bi-parting sliding doors
- With side panels (bi-parting doors only)

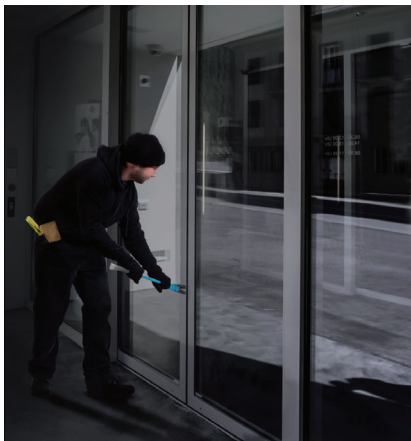
- With glazed overhead panel (bi-parting installations)
- With pocket screen
- Redundant configuration for use on emergency exits
- FLUVERI multi-point locking mechanism (integrated into door leaf)
- Install to door lintel or wall
- Self-supporting, with pillar reinforcement

### Glazing and infill options

- Insulating safety glass P5A (for RC3) and P4A (for RC2). Tested to EN356

### Surface finish of aluminium profiles

- Anodised (coloured and colourless)
- RAL colours, polyester powder coating



\*SLX-M RC3 has been assessed by UKAS approved Exova WarringtonFire to conform to the security requirements of PAS 24:2012.  
Assessment report no. WIL 349667



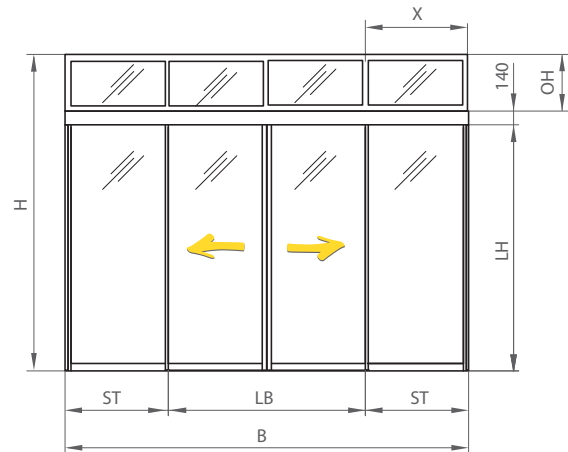
## Gilgen SLX-M RC2 / RC3 burglar resistant sliding doors

Configuration	RC2	RC3
<b>Bi-parting system with side panel and glazed overhead panel</b>		
Clear width (LB)	800-3000	800-3000
Clear height (LH)	2000-3300	2000-2640
Side panel width (ST)	438-1850	438-1850
Overhead panel height (OH)	300-560	300-560
Installation width (B)	1730-6130	1730-6130
Installation height (H)	2440-4000	2440-3340

<b>Bi-parting system with side panel</b>		
Clear width (LB)	800-3000	800-3000
Clear height (LH)	2000-3300	2000-2640
Side panel width (ST)	438-1850	438-1850
Installation width (B)	1730-6130	1730-6130
Installation height (H)	2140-3440	2140-2780

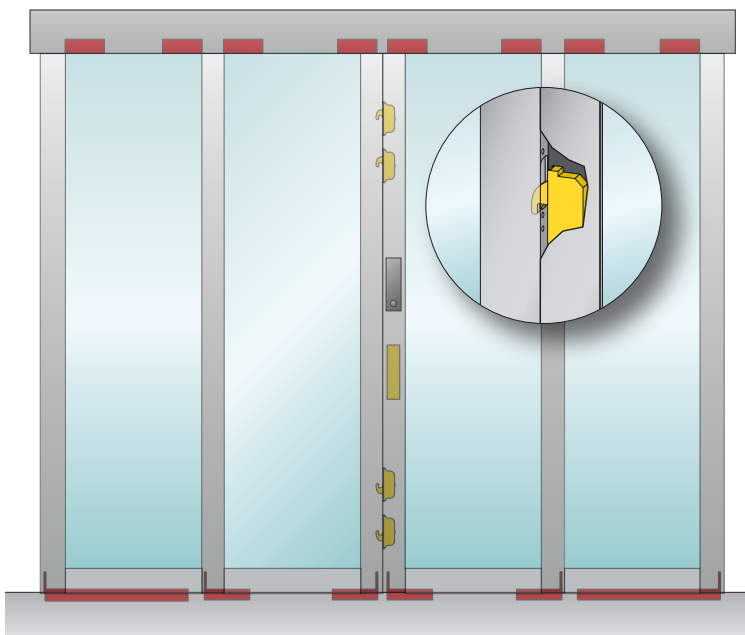
<b>Bi-parting system without side panel</b>		
Clear width (LB)	800-3000	800-3000
Clear height (LH)	2000-3300	2000-2640
Installation height (H)	2140-3440	2140-2780

<b>Single door leaf without side panel, with left or right hand opening</b>		
Clear width (LB)	700-1650	700-1650
Clear height (LH)	2000-3300	2000-2640
Installation height (LH)	2140-3440	2140-2780



Max. weight of door leaf 2 x 150kg  
 Max. weight of side panel 2 x 160kg  
 Glazed overhead panel (X) with one, two or four elements  
 NB. For glass, note that the width-to-height ratio of 1:6 must be maintained.

Tested glass	EN356
Test certificates (ift Rosenheim)	No. 11-003711-PRO1, No. 11-003711-PRO2 and No. 11-003711-PRO3
Class	RC2 and RC3 in accordance with EN 1627 to EN 1630 (2011) TUV-approved user safety
PAS24 approval	RC3 conforms to the security requirements of PAS24:2012; as assessed by Exova WarringtonFire* Report No. WIL349667



- Locking mechanism components
- System reinforcement RC2 / RC3



\*PAS24 approved specification