

DIVA

AUTOMATIC SLIDING DOOR



DIVA RS Flex adapts to all situations that require a sturdy supporting structure. The robust header allows for several types of installation: on lintel, on posts, or between walls.

The RS operator equipped with innovative technologies provides numerous features.

- ? RIGID, RESISTANT STRUCTURE
- ? SELF-SUPPORTING HEADER UP TO 7 M
- ? INNOVATIVE TECHNOLOGIES
- ? SMARTPHONE CONTROL
- ? HEAVY DOOR PANELS OPERATION



 AUTODOOR PILOT



PAGE ELECTRIC



Single or double sliding



Single or double telescopic

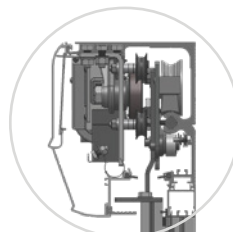


Single/double antipanic

Each door is unique and custom-made to fit every environment and purpose.

Elegant and high-performing panels

The panels are available in various profile ranges that meet criteria such as aesthetics, security, energy performance, impact resistance, etc. Their perimeter sealing is achieved with seals and brushes. A floor rail completes the installation for smooth and precisely controlled movement, especially for large openings, telescopic panels, or installations in windy areas.



Header 200 x 165 mm



Connectors available on logic box

Controls and safety devices

While most users appreciate fully automatic operation managed by radar, various control or access monitoring devices can be integrated with the door.

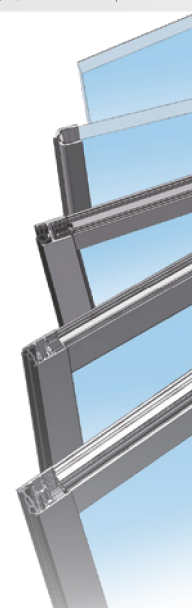
LUMINA
all glass

LUMINA
G10

G25

G38
G38 FBO
Full breakout

G50 TBB
Thermal bridge



The frames comply with safety requirements (finger-safe). They are fitted with a neoprene gasket for quick glazing changes (no silicone). Doors in emergency exits are fitted with devices designed to evacuate people in the event of an emergency (EN 16005, CO 48 France).

Characteristics

PERFORMANCES	Sliding	Telescopic
Installation	Surface applied, between walls, against posts	
	200 x 165 mm	200 x 262 mm
Casing (H x P)	Self-supporting up to 4 m 200 x 190 mm (reinforced) Self-supporting up to 7 m	Self-supporting up to 3 m 200 x 287 mm (reinforced) Self-supporting up to 4 m
Passage width	1 leaf : 700 – 1 800 mm 2 leaves : 800 – 3 600 mm	2 leaves : 1 050 – 3 000 mm 4 leaves : 1 400 – 3 600 mm
Max. passage height	3 100 mm	
Max. leaf weight	1 x 225 kg 2 x 200 kg	2 x 140 kg 4 x 95 kg
Opening speed	1 leaf : 10 to 80 cm/s 2 leaves : 20 to 160 cm/s	
Closing speed	2 leaf : 10 to 80 cm/s 2 leaves : 20 to 160 cm/s	
Hold open time	1 to 25 s	
Opening force	6 to 25 daN	
Closing force	6 to 15 daN	



ELECTRICAL ENVIRONMENT	
Power Supply	Mains supply 50-60 Hz, 100-230 V +/-10% with earth, bipolar protection
Motorization	Brushless 90 W
Average absorbed power	70 W / 35 W
Motor voltage / Emergency battery	40 Vcc / 12 Vcc (2,1 Ah)
Relative humidity	10 % à 93 % without condensation
Operating Temperature	- 20 °C to + 60 °C
European standards and directives	2014/30/UE, 2006/42/CE, 2014/53/UE, EN 61000-6-3, EN 61000-6-2, EN60335-1-2-103, EN 16005

Equipment and options

CONTROLS AND SAFETIES	
Smartphone control	•
Naviblu console	•
6 position key selector	•
Indoor / outdoor radar	•
Opening / closing safety devices	•
Inputs module	•
Output module	•
Battery backup	•
EQUIPMENTS	
Electromechanical lock	•
Emergency release int/ext	•
Motorized emergency exit (EN 16005)	•
EMI emergency exit (CO 48-France)	•
FINISHES	
RAL lacquer, AS1 anodized	•
Other RAL, color anodized	•

● Standard ○ Option