Rolli**ZIP**
Self repositioning high speed digital roll-up door

For internal and external intensive use in busy environments

A safe, isolating and fast door: RolliZIP, true high speed with its new Digital controlled motor, is an ideal solution for internal and external areas where it is necessary intense use and simple to install. It is well-designed and suitable for busy crowded place: the flexible curtain automatically, or with a simple manual operation, resumes its original position in the lateral tracks when the door is hit accidentally, thus reducing maintenance costs and time. RolliZIP is the best solution!

- Really high speed. Up to 2,2 m/sec opening speed with new Digital controlled motor.
- Easy setting with digital control panel with Multilanguage Display.
- The flexible curtain automatically, or with a simple manual operation, reposition in its original position in the lateral tracks when the door is hit accidentally, thus reducing maintenance costs and time.
- Safety photocells or Active Light Curtain for a fully safe operation that avoid contact with curtain during door closing.
- The sliding system of the curtain guarantees perfect isolation between the exterior and interior.
- Structure, curtain and windows can be customized to satisfy customers requirements and the characteristics of the installation site.
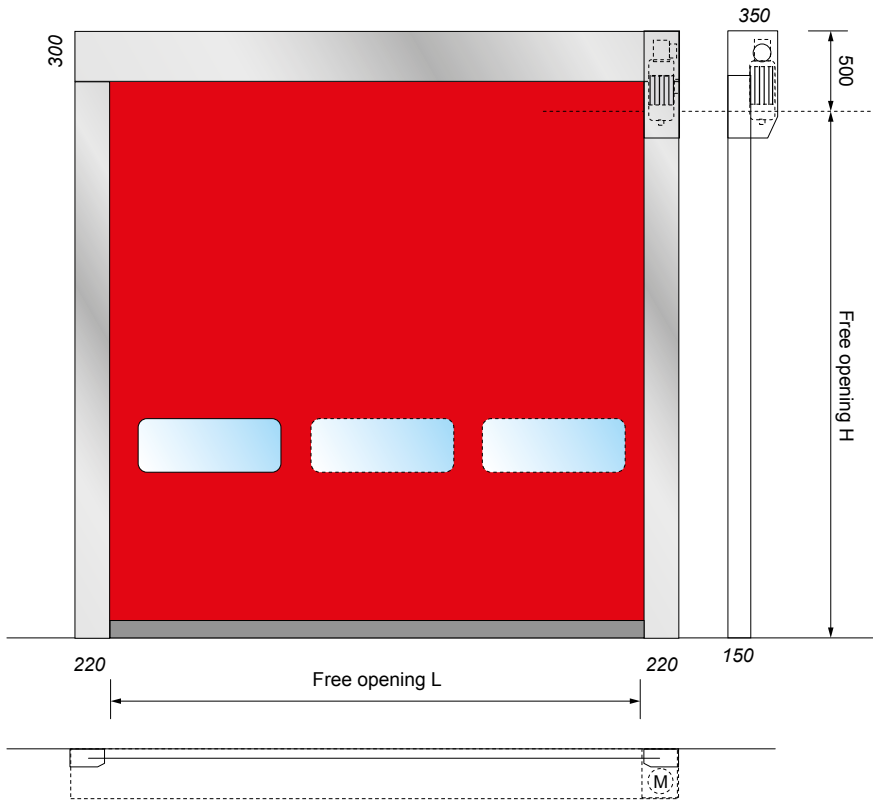.

MAIN FEATURES FOR INSTALLATION

- State of the art Electronics. Integrated active lights barrier for safety and curtain position detection.
- Plug and Play system, once installed the door and clamped the connectors only a parameter adjusting in the control box is needed.
- Industry standard made in Europe components. Mechanical, electrical and electronics are made in Europe from selected suppliers for the best performance and reliability.
- Easy fitting with state of the art electronic control box to control and adjust every device and door operation.

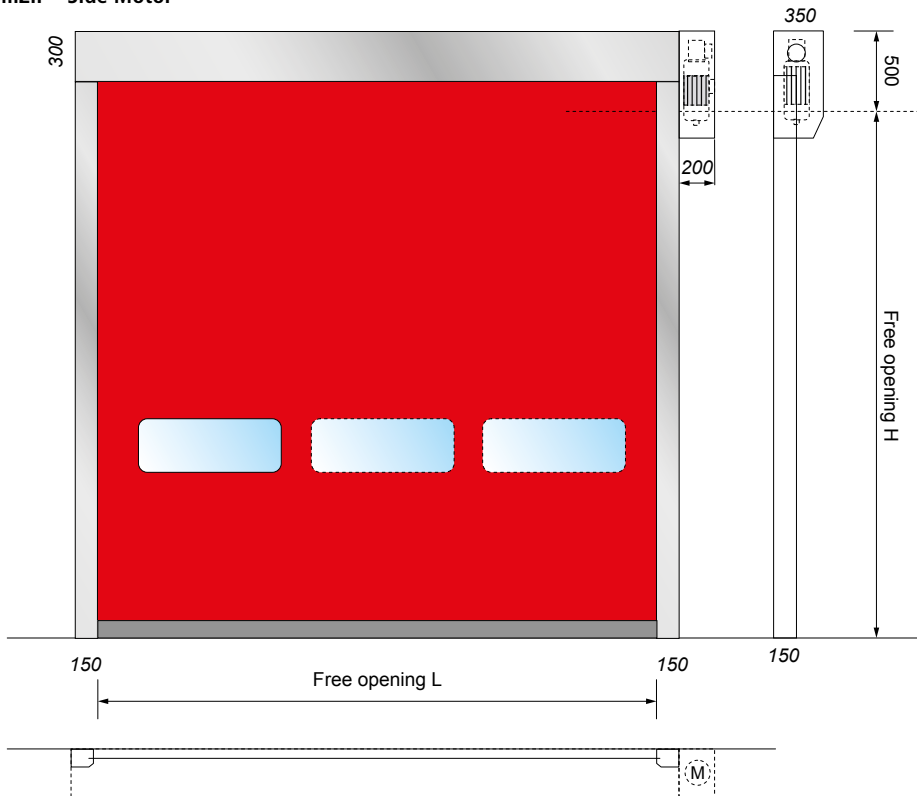## MAIN FEATURES AND TECHNICAL SPECIFICATIONS

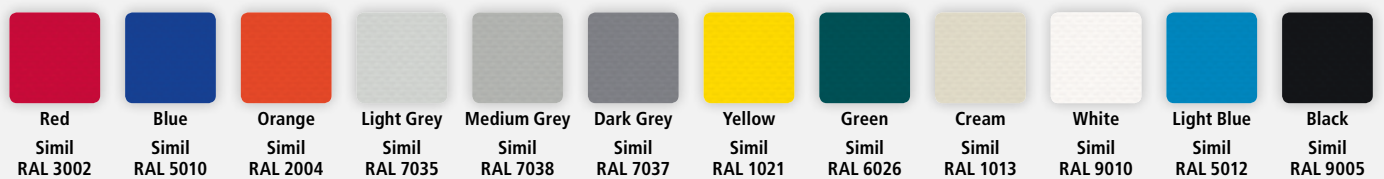|	RolliZIP Digit Basic	**RolliZIP Digit Light Curtain**
Structure	Standard Galvanized. Optional powder coated or Stainless Steel AISI 304	
Dimension Clear Passage	5000 x H 5000 Other dimensions upon request	
Opening Speed	Up to 2,2 m/sec (adjustable) - Soft Start & Soft Landing	
Closing Speed	0,8 m/sec (adjustable) - Soft Start & Soft Landing	
Wind Load	UNI EN 12-424 Class 2	
Main supply	230V AC single phase	
Curtain	Polyester curtain extra strong 900 gr/sqm self estinguishing class 2. ZIP type side sliding system without rigid bar. One vision windows row standard (additional rows as option). Special windows upon request.	
Insulated curtain	Optional Insulated curtain 3mm thickness. Acoustic insulation average 17,5 db (noise spectrum 100-3150Hz). Thermal insulation 3,7K with condensate reduction.	
Motor	Motor unit Inverter type 1KWatt Easy precabled with plugs, Digital Encoder.	
Control Panel	Digital controller with Multilanguage Display for easy setting, speeds management, Open/Stop/Close buttons, 4 operating modes, Pedestrian opening and Passage Detection. Programmable output relais. Service management with historic events record. Fully programmable with front panel buttons and alphanumeric Display. LED flashing beacon light.	
Limit switch	Standard Digital Encoder (absolute encoder).	
Safety	One pair of photocells, flexible bottom edge with anticrush system. Optional flexible active bottom strip radio controller or Light Curtain.	**Self exclusion Active light curtain (active infrared). Integrated in the structure. UNI EN12-453**
Manual operation	Standard manual opening/closing with long handle. Optional UPS Battery pack for automatic opening in case on main power failure.	
Certification	UNI EN 13241-1 Compliant	

RolliZIP - Front Motor

Width (W)	Windows number
Up to 2300	**1** (1100 x H 300)
2300 to 3200	**2** (850 x H 300)
3200 to 4500	**3** (850 x H 300)
over 4500	**4** (850 x H 300)

RolliZIP - Side Motor

Width (W)	Windows number
Up to 2300	**1** (1100 x H 300)
2300 to 3200	**2** (850 x H 300)
3200 to 4500	**3** (850 x H 300)
over 4500	**4** (850 x H 300)

Curtains - Standard available colours

Red Simil RAL 3002	Blue Simil RAL 5010	Orange Simil RAL 2004	Light Grey Simil RAL 7035	Medium Grey Simil RAL 7038	Dark Grey Simil RAL 7037	Yellow Simil RAL 1021	Green Simil RAL 6026	Cream Simil RAL 1013	White Simil RAL 9010	Light Blue Simil RAL 5012	Black Simil RAL 9005

OTHER COLOURS UPON REQUEST

DOCK-DEPOT
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