

# Pass 107 Light

## Motorized Gate



PASS 107 LIGHT is a motorized gate that the combination of raw material (steel, and glass) and Italian style make particularly smart and elegant. This access control system, made by two or more machines combined to work together, is able to protect any entrance. The transit is allowed by the sliding motion of the leaves that regulate the opening /closing of the gate. Versions with a larger passage are available too, to allow the passage to wheelchairs. Besides it is also possible to carry out extendable machines working with open leaves and different glass height for increasing the physical safety of the passage.

### **Standard Equipment**

1. Frame in INOX AISI 304 stainless steel 2 mm, upper covers made in shockproof and scratchproof materials (plastic and/or stainless steel).
2. Lateral brushes made in finely shaped stainless steel 2 mm.
3. Sliding doors in tempered crystal.
4. Led indicators for semaphoric signs.
5. Antiqueue control through infrared sensors.
6. Security photocell.
7. Predisposition for the introduction of systems of recognition such as badge, proximity free hands, biometric etc..

### **Optional**

1. Upper covers in wood, marble and stainless steel
2. Wooden box packaging.

## Technical Features

Power Supply	220V +/- 10%, 50Hz		
Maximum power absorb	400W		
Working Temperature	- 10 °C / 55 °C		
Motors	n.2 24Vcc motor for reversible movement of the wings, with closing safety lock. Both arms opening in case of emergency.		
Operating logic	programmable with microprocessor with n.1 lines RS232, n.1 RS485.		
Accident prevention	photocell on the passage walls, both of entrance and exit and control system which guarantees the regulation of the motors.		
Transit speed	- 30 passages per minute (such data do not consider the possible working times due to utilization of		
Dimensions	Total dimensions (mm):	Height	1000
		Length	1415
Weight	Passage dimensions (mm):	Width	600 - 900
	Standard version::	- single glass	190 Kg
MCBF		- double glass	250 Kg
	Version for disabled:	- single glass	230Kg
		- double glass	280Kg
MTTR	2 yrs. or 1 000 000 passages if the ordinary maintenance is properly applied.		
CE	1 h		
	In compliance with European Directives		

