

PRESTIGE LIGHT

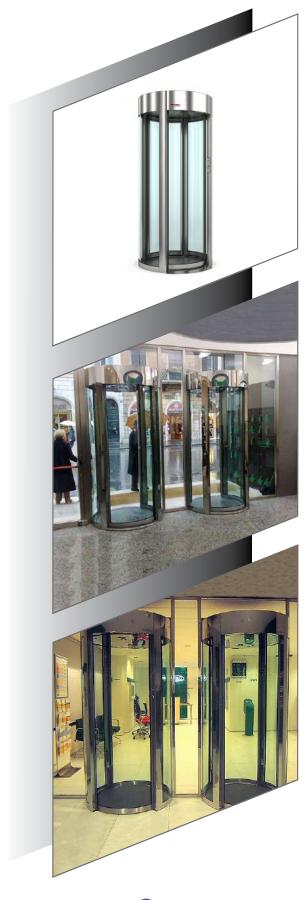
ACCESS CONTROL

MOTORIZED DOOR FOR ACCESS CONTROL

PRESTIGE LIGHT is the base version of the **LIGHT** series. It is a monobloc realized with extremetly thin profiles and a circular base, which can be placed on the existing floor without the need of built-in works. Elegant and of easy positioning with wide shutters and lateral curved glass walls for the fixing of the existing structure and is made in numerous versios with a 180 or 90 transit. Dismantable version varnished with embossed finish in the RAL colours or at request (glossy finishes in inox coating, bronze, alluminum etc.).

Technical Features

- Autonomous control of the room with a SUN sensor for the sensing of objects deposited at the inside only by passage of 70cm (optional).
- Metal detector inserted in the structure only by passage of 70cm (optional).
- Internal microcamera (optional).
- PBS Anti piggy backing system for the control of the transit of one person at a time (optional).
- Command Console programmable by intercom.
- Semaphoric system.
- Digital vocal communication for the guide of the transit users.
- Security block in closer with mechanical lock.
- First in last out key.
- Security sensor.
- Predisposition for access control with badge, fi ngerprint readers, facial readers, connections (RS 232 RS 485) access.



















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ELECTRICAL SYSTEM

Power Supply: 220v +/- 10%, 50Hz Maximum power absorb: 200W Temperature: -10° / 55° C

Buffer Battery: functions in case of absence

of power.

Motors: n.2 motors 24Vcc for reversable movement of the shutters, with secutiry block for closure. Opening of both the shuters in case of emergency.

Logistic management: programmable with microprocessor with n.3 lines RS232 (n.1 RS232 reseved) n.2 RS485

Metal detector: placed on the inside of the structure (as option).

Console: for the management of the compass, with interphone.

Lighting: Internal room spot light

Accident prevention: photocell on vertical rod of the doors both of entrance and exit and control system which guarantees the regulation of the motors.

STRUCTURE

Frame: monobloc with section bar and plate in pressed steel bent 3mm

Crash: curved layered glass 21|22 mm P6B

(En356) BR2/S (EN1063)

Finishing: embossed fi nish in RAL colours,

smooth as sample.

FUNCTION AND OPERATIONS

Type of reset: automatic after the allarm of the metal detector (in option)

Anti piggy backing: electronic control system in the inside transit room to avoid access to two people at the same time

Transit Speed: 6 passages at the minute in entrance and exit.

DIMENSIONS AND WEIGHT

Dimensions:
Height 2350mm
Diameter 1050mm
Passage dimensions:
Height 2075mm
Width 600mm
Weight: 600kg



Technical Features

