

R'LANE

Access control / Automatic gate

You control the transit of pedestrians and **people with reduced mobility** in both directions. The R'Lane gate is designed to combine security and design requirements.

This automatic gate fits perfectly into all styles of building architecture. **PRM-compatible**, the R'Lane offers the possibility of flow management without discrimination of passage.

Upon authorisation by the access control system, the gate opens in the direction of passage. The 600/900 function allows for an opening of 600 or 900 mm (**IUP/PRM**). In an emergency, the doors open automatically in the direction of evacuation or are released via the green manual release button (DM) located in a secure area.

The R'Lane can be installed alone or in a battery depending on the number of passages required.



PMR compatible



Contactless



Evacuation possible



Video

Features

Depth

1,490 mm

Widths

- 990 mm / Passage 600 mm
- 1,290 mm / Passage 900 mm / 1 UP
- 1,790 mm / Clearance 1,400 mm / 2 UP
- 2,190 mm / Clearance 1,800 mm / 3 UP

Common beam: -128 mm

Height

- Standard: 1200 mm
- Customisation from 910 to 1800 mm

Weight

102 kg

Power supply

110/230V single-phase 50/60 Hz

Power consumption

50 to 300 W depending on use

MCBF

5,000,000 cycles *in accordance with the recommended maintenance schedule*

Noise level

35 dB

Locking force

3000 N

Operating temperature

+10 to +55°C

Colours/Paint finishes

- Composite top panel: black
- Aluminium profile: grey lacquered
- Technical doors: black lacquered
- Central covers: 316 stainless steel

Detailed description

Structure

- Two aluminium and composite guide arches
- Mechanically welded lacquered steel frames
- Composite finishing cover
- R'light RGB LED lighting

Pivoting doors

- 10 mm clear tempered safety monolithic glass
- Double mechanical fastening system (top/bottom)

Motorisation

- Brushless motorisation
- Self-limiting torque device

Equipment

- Programmable logic controller
- R'scan flow analysis system (300 analysis points)
- R'block blocking system

Passage flow

- 15 to 35 people/minute under normal conditions depending on the responsiveness of the access control system (customer system) and how Bolloré equipment is used.
- Up to 60 people/min under maximum conditions

Compliance

- CE
- Co48



Logistics



PMR compatible



Detection



Contactless



Evacuation



CSR

Other configurations – Contact us



IS

Emergency exit



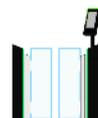
TV

Single leaf



LK

Logistics



Ticketing

Ticketing

Optional equipment

- Logo integration on glazing
- Specific glazing height
- SmartConfig settings console
- Manual control panel
- Specific peripheral integration kit
- IR cell detection
- ECO mode (RSE)
- Finishing partitions
- Composite base
- Trolley passage detection
- Abandoned object detection
- Brushed stainless steel covers
- Network I/O interfacing (IP, RS232, MODBUS)
- Shim kit
- Installation and/or tracing template

Work to be carried out by the customer

- Provision of a clean, level finished floor
- Power and connection conduits for various networks: 30 mm diameter
- Integration of any accessories
- Power supply: 3x2.5mm²
- Access control cables
- Fire detection and manual trigger cables
- Specific study related to the location to be equipped
- ...

Avertissements

Document non contractuel.

Les enfants doivent être maintenus sous surveillance d'un adulte. Le client doit s'assurer du bon respect des réglementations lui incombant.

Dans un souci permanent de suivi technologique de ses produits, BOLLORÉ se réserve le droit de modifier, supprimer, cette fiche produit sans préavis.

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