



 *Made in Italy*

LUXE
AUTOMATIC BARRIERS

CAU
> MOVING LIFE

LUXE

AUTOMATIC BARRIERS

LUXE is the new range of automatic barriers from TAU. Its modern design fits perfectly into any architecture, contemporary or traditional. LUXE barriers are suitable for intensive use applications such as large public car parks, commercial and industrial areas, motorways, apartment buildings etc.

Featuring a low voltage DC motor, LUXE barriers can be supplied with a modular aluminium boom up to 8 m.

Its design reminds of TAU's TOWER photocells mounting posts and its premium finishing is the same of TAU's operators. Our goal was to offer a sense of pleasant aesthetic balance: the LUXE range, as a whole, reflects the success our designers achieved. LUXE means higher safety: a protective red rubber bead comes standard at the bottom of the boom profile. Separate housing for the electronic components grants a quick and easy access to the controller, located in the upper part of the cabinet.



New electronic control board K206M

New generation of auto-adaptive controllers, featuring advanced electronic technology and adaptive algorithm

- Energy saving: automatic stand-by with consumption reduction when the system is not in use
- Obstacle detection and control of motor absorption during the use
- Automatic diagnosis of abnormal operation and multi-color LED indicator to display diagnosis
- Built-in two channel 433,92 MHz

radio receiver (accepts up to 86 transmitters)

- Possibility to expand receiver's memory up to 1024 transmitters
- Built-in battery charger
- Possibility to personalize some parameters through TAUPROG handheld programmer
- Master/Slave function to automatically synchronize two opposite barriers
- Solar power compatible



Elliptical boom, stronger and stabler, designed to reduce wind effects, with optional built-in flashing LEDs to improve visibility and safety.



Optional additional flashing LED lights, built in the upper part of the cabinet to signal the movement of the boom.



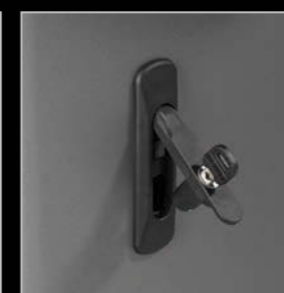
The twin spring system is easily adjustable according to the length of the boom. No additional tools needed. Different models of springs available according to the features of the installation.



Easy and quick installation of the boom both on the left or on the right side of the cabinet. Possibility to install photocells directly on the barrier cabinet.



Plastic safety cover to protect the movement of the boom from shearing.



Easy-to-operate, intuitive manual release with key lock.



Works even during power outage thanks to the optional backup battery. Built-in battery charger comes standard.



The use of the optical encoder technology for the obstacle detection simplifies the task of issuing the EC Declaration of Conformity according to EN 12445-12453 standards.





PARK



T-STOP



RBLO



RBLO-X



LUXE

| | Motor | Boom length | Boom | Led | Battery charger | Radio receiver | EN 12445-12453 |
|--------|---------|-----------------------------------|------------|----------|-----------------|-----------------------|----------------|
| LUXE | 12-24 V | Max 8 mt | Elliptical | Optional | Standard | Two-channel, built-in | • |
| RBLO | 12-24 V | Max 6 mt | Round | - | Optional | Optional | • |
| RBLO-X | 12-24 V | Max 5 mt | Elliptical | Optional | Optional | Optional | • |
| PARK | 18 V | Automatic single park space saver | | | | | |
| T-STOP | 230 V | Automatic rising bollards | | | | | |



Solar Power

Thanks to the Photovoltaic (PV) Technology, every low voltage DC gate operator can be solar powered. Visit the website www.tautilia.com and discover the advantages of the solar power.



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