

# UNDER A NEW LIGHT



Automation  
for doors and gates

# NIGHT LIGHT SYSTEM

A new way of conceiving the automation for doors and gates. No longer just a way to handle openings, but a light source and a stylish value at the same time.

Night Light System is an automation system with leds built into the motor housing and in the flashing light, to light up your entrances during the night, independently of the gate opening.

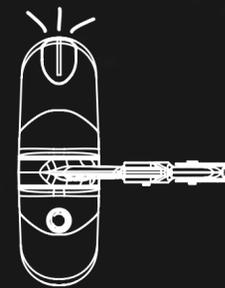


ray



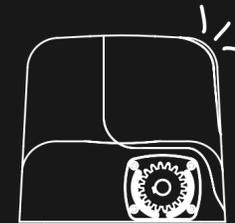
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sun



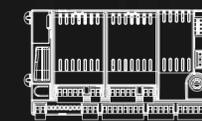
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eclipse



+

14A



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# NIGHT LIGHT SYSTEM

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## + comfort

it defines the width of the passage during the night hours

## + elegance

it enhances the design and beauty of your gate

## + safety

it helps the night vision even in the presence of cameras

Ray  
Eclipse  
14A

# NIGHT LIGHT SYSTEM



## ECLIPSE

flashing light and courtesy light to illuminate the entrance of your house, independently of the automation throughout the night.

Thanks to the crepuscular sensor, Eclipse lights up in an intelligent and environmentally friendly way, reducing energy costs.

Easy to install, both on horizontal surfaces and vertical walls for a total of 5 different positions to customize the direction of the light.

## 14A

"one-for-all" is a new generation control unit designed and built to control all the 24V automations: gates, fences and garage doors, thanks to its modularity.

You can choose and combine the different modules to suit your needs.

Programming is carried out via a large display in your language.

Compatible with home automation systems.

## RAY

electromechanical gear motor with a linear and revolutionary design.

Made with technologically advanced materials, very resistant to different weather conditions, such as the two powder coated die-cast aluminum bodies and the UV-resistant plastic.

Easy to install thanks to the front and rear mounting brackets that remain on the same line.

Integrated led light for safe lighting up your entrances.

# RAY electromechanical gear motor

snip  
+

Anti-yellowing  
plastic cover

Extreme attention to  
details: no visible screws

Led mask, mood and  
safety lighting

Manual release, also with  
the Sub transmitter

Sophisticated, extremely  
quiet mechanical part

Easy to install: front and rear fixing  
brackets in line to simplify installation



> brackets in line

> release

> design



RAY goes beyond the concept of simple gear motor for swing gates, becoming a light body.

Offering a unique and refined atmosphere, sleek and stylish, it becomes a courtesy light while working.

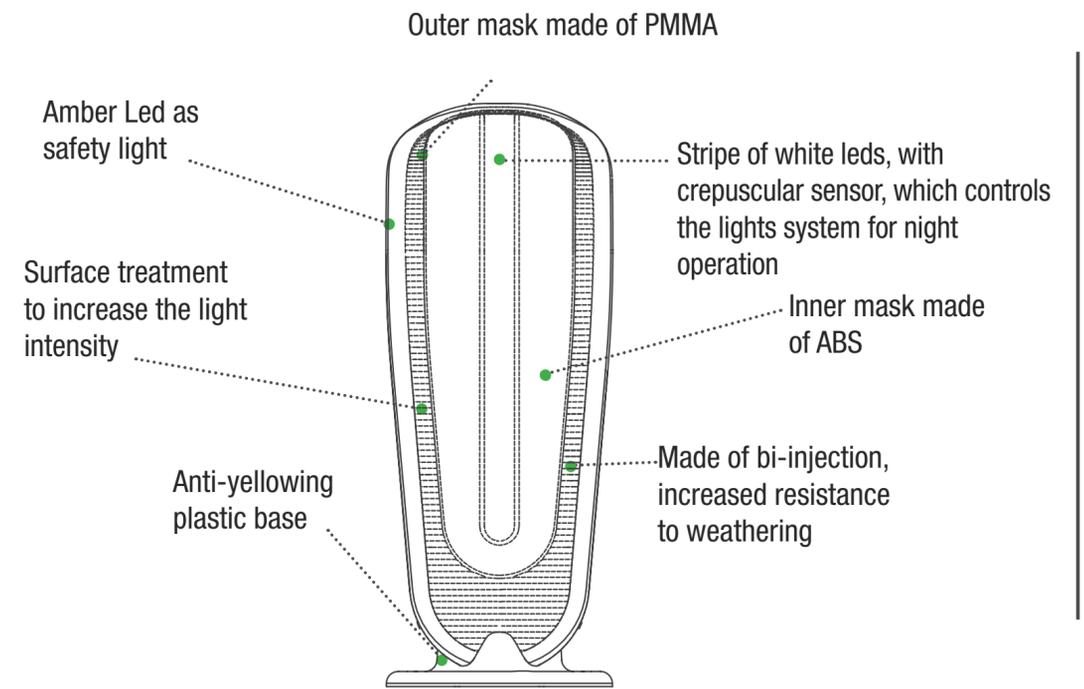
The supporting structure is made of two powder coated die-cast aluminum shells, while the top cover, made of plastic, is particularly resistant to UV rays.

The system of emergency release is simple and effective, since it is easily accessible on the upper shell. The release operation is also possible using the Sub transmitter.

The installation of the gear motor is facilitated because the front and rear brackets are located on the same surface.

# ECLIPSE flashing light and courtesy light

snip  
+



> **flashing  
amber led**  
automation  
in motion



Eclipse defines a totally new concept that goes well beyond the simple flashing function.

It is also a courtesy light that controls the entire connected lights system, in order to obtain ambient lighting independent from the automation. With Eclipse the entrance of your home will be illuminated throughout the night without the need for any additional light.

Designed to adapt to different fixing positions, both on horizontal surfaces and vertical walls, with the utmost ease.

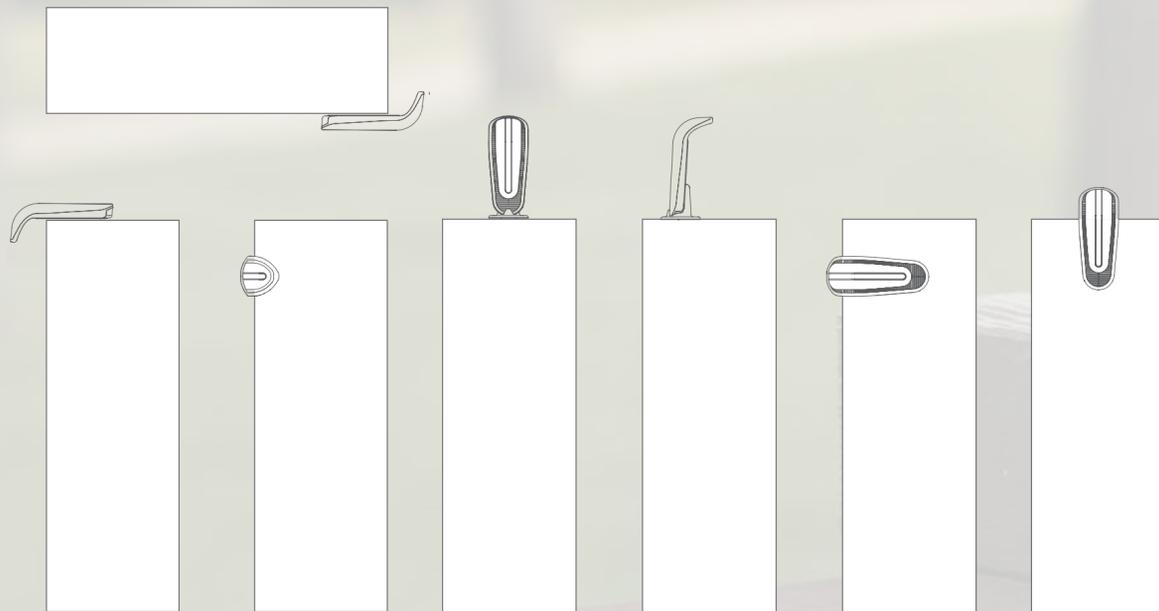
Eclipse is the last generation flashing light with a modern design, not only for its smooth lines but also for its materials. Plastics treated for greater resistance to UV rays and a PMMA layer to increase the light intensity.

> **white led light,  
courtesy light**  
controlled by integrated  
crepuscular sensor



## Fix Eclipse in the position you prefer

Thanks to its design, Eclipse is versatile, it can be placed in different positions.  
Vertically or horizontally to the column or on the wall of the house.



# 14 A (one-for-all) Control units for doors and gates

A single control unit for all 24V  
automations: swing, sliding, barriers,  
sectional and overhead doors



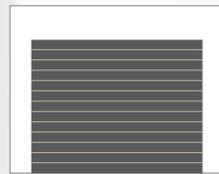
sliding



swing



barrier



sectional and overhead doors

**snip+**

- 1.** choose and combine the modules to suit your needs
- 2.** same programming for all systems
- 3.** simple and easy connections, with or without encoder
- 4.** large display in your language for programming
- 5.** compatible with home automation systems
- 6.** view of entrances and safety by means of leds

## 14A Modules



LOGIC  
MAINBOARD



24V 10A POWER  
MODULE



14A CONTROL  
UNIT



4CH PLUG-IN  
RECEIVER



CONTROL UNIT IN  
BOX FOR TWO 24V  
MOTORS



DISPLAY MODULE



## Display Functions:

- > System programming
- > Radio codes programming
- > Diagnostics
- > Motor control

## >Sun

irreversible  
electromechanical  
gear motor for  
sliding gates

coming  
soon

## >Revo

electromechanical  
gear motor with  
articulated arm for  
swing gates



# Night light system: average consumption € 3.00 for a full year\*.



## elegant

It represents the Italian style and design, combining elegance and technology with the use of last generation materials and leds

Ray and Eclipse enhance the gate of your home, thanks to the smooth and sinuous shapes, as well as the refined colors, giving a more personal aspect to your environment

## economic

The use of leds allows lower power consumption compared to the use of traditional incandescent bulbs, providing a longer life cycle

The cost of Night Light System's energy consumption referred to the lights at night, is about 3 Euro per year\*

## ecological

The built-in crepuscular sensor in the flashing light minimizes energy waste

With the integration of automation and lighting within a single product, the response time for service is drastically reduced and your entrance is lit up with no additional cost

## efficient

Designed and manufactured in compliance with the requirements of the Italian quality

Night light system is efficient and reliable, because it is tested both for wear resistance and for mechanical and electronic components

Simple to install, easy to use and, above all, safe for the whole family

\*Night Light System:  
it consists of three full power lights continuously lit for 12 hours a day, every day of the year, at a cost of energy equal to 0.2073 Euro/kW (average cost of 1 kW/h in Italy, year 2012)



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