

# SMARTLIGHT

# GREENTRONICS

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## SPECIFICATIONS:

- ❑ ELECTRONIC SURGE SUPPRESSION FOR LAMPS LIFESPAN EXTENSION
- ❑ LAMP AUTO POWER OFF FOR EXCEEDING ENVIRONMENTAL BRIGHTNESS THRESHOLD
- ❑ LAMP AUTO POWER OFF FOR INSTANT GRID SURGE
- ❑ LAMP AUTO POWER OFF IN ABSENCE OF PEOPLE AFTER A SPECIFIED TIME
- ❑ SETTABLE ENVIRONMENTAL BRIGHTNESS THRESHOLD
- ❑ DELAY TIME AFTER LAST DETECTION: ADJUSTABLE FROM 4 SEC TO 22 MIN
- ❑ SUPPLY VOLTAGE: 110VAC - 230VAC
- ❑ SELF POWER CONSUMPTION: < 1 W
- ❑ MAX LOAD: 750W
- ❑ POSSIBILITY OF CONNECTION ON SINGLE LAMP OR GROUPS OF LAMPS OF THE SAME CEILING LIGHT
- ❑ EASY AND FAST INSTALLATION
- ❑ ACHIEVABLE ENERGY SAVING: UP TO 95%
- ❑ COMPATIBLE WITH ANY TYPE OF ELECTRICAL SYSTEM
- ❑ COMPATIBLE WITH ANY TYPE OF LAMP

## SMARTLIGHT

*Payback time = 12 months*



*Investment annual rate = 100%*



**ANNUAL MULTIPLICATION  
OF THE INVESTED CAPITAL**

**MADE IN ITALY**

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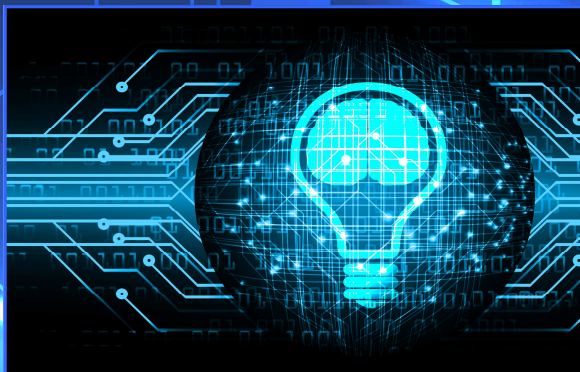
WEBSITE: WWW.GREENTRONICS.IT



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Smartlight is an universal electronic device for the automatic adaptive control of indoor lighting. Thanks to its artificial intelligence control strategy, it exhibits an extremely low payback time, reason why it has been confirmed in various publications:

*"The best solution for energy efficiency in lighting systems".*

Certified and tested in every possible application context, it is undoubtedly the technology with the lowest payback time on the market:

*1 year on average for the return of the investment*

Perfectly compatible with any type of lamp and with any type of electrical system, it allows to obtain an average energy saving of 50% which in some cases can be up to over 90%.

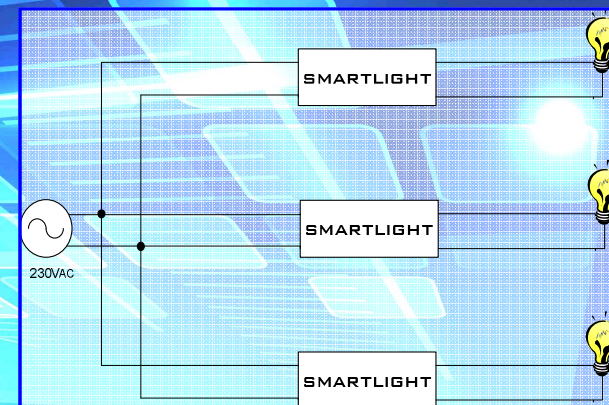
The Smartlight device has also the advantage of non-invasive installation that occurs quickly and without changing the existing lighting system.

### ENERGY SAVINGS OBTAINED:

- HOTELS : 70%
- OFFICES : 85%
- HOSPITALS : 90%
- H24 CAR PARKINGS : 95%
- CORRIDORS : 50%
- MUNICIPALITIES BUILDINGS : 85%
- CONDOMINIUMS : 52%
- SUPERMARKETS : 20%
- PASSENGER SHIPS : 47%
- PRIVATE COMPANIES : 60%

THE BEST SOLUTION FOR  
ENERGY SAVING IN  
INDOOR LIGHTING SYSTEMS

## SMARTLIGHT



INSTALLATION SCHEMATIC



 **GREENTRONICS**