Select the city closest to where it will be installed!

Available for:

- Spain and Portugal
- Algeria, Belgium, France, Luxemburg, Morocco and Tunisia
- Denmark, Finland, Norway and Sweden
- Italy
- Germany
- Ireland and England
- Poland
- Turkey
- Czech and Slovakia
- Australia and New Zealand (Inquire for other countries)



ASTRO NOVA CITY

ASTRONOMIC TIME SWITCH

High accuracy Easy to programme



The ASTRO NOVA CITY is a time switch which controls the switching ON/OFF of any lighting circuit or installation according to the dawn and dusk of the area. The different areas are programmed using an easy text menu. The times are set using the main cities of your country and therefore you simply choose the city closest to you. The installation uses Din rail without the need of any external wiring out of the cabinet; also, it does not require any maintenance to maintain the accuracy.

In the next diagram you can see the four necessary steps for programming the area and for modifying the astronomic time. It is not necessary to modify the astronomic time unless required.

MENU

ZONE

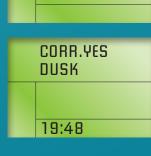
DISPLAY SCREENS

WEDNESDAY 13.03.2009

C1: On C2: Off

14:15 43s

ZONE MADRID



TECHNICAL FEATURES

- The ASTRO NOVA CITY is small in size; only two modules wide; makes it ideally suited for switchboards lacking in internal space.
- Easy to install, high accuracy and very useful for energy saving.
- Two independent circuits allow us to make either astronomical or fixed time schedules.
- **Power supply:** 230 Va.c. / 50-60 Hz
- Battery back-up: ≥ 4 years without supply (Lithium battery)
- Memory spaces: 22
- Contact: 2x16 (10) A/ 250 Va.c.
- Maximum recommended loads:

Incandescent: 3000 W

Non-compensated fluorescent: 1200 W

Compensated fluorescent: 1200 W 150 Mf

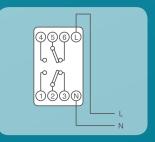
△ Low voltage halogen: 1000 VA

■ Halogen (230V): 2500 W

Low consumption lights: 10X23 W

DIMENSIONS

CONNECTION DIAGRAM

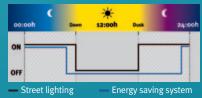


APPLICATIONS

The device is specially designed to control any light circuits, such as: shop windows, advertisement billboards, illuminated signalization, lights in parks and gardens, illuminated fountains, public lighting, etc.

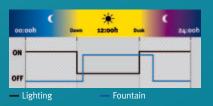


LIGHTING INSTALLATION WITH ENERGY SAVING SYSTEM



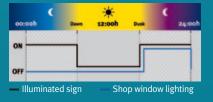


LIGHTING INSTALLATION WITH PUMPING SYSTEM





SHOP WINDOW LIGHTING WITH ILLUMINATED SIGN





GARDEN LIGHTING WITH IRRIGATION SYSTEM

