

NightMatic 3000 Vario



Prod. No. **black 550516**

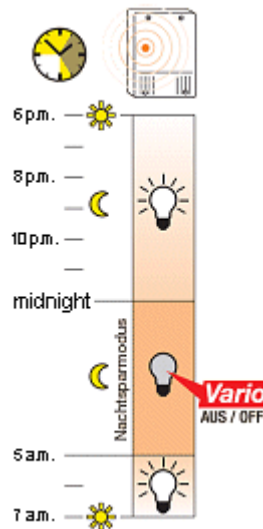


Prod. No. **white 550615**

Ideal for controlling lighting systems used for illuminating building fronts, premises, shop windows or other areas.

This is how it works

- The NightMatic 2000 registers ambient brightness, automatically switching "ON" connected lights when the twilight threshold is reached at dusk and "OFF" again at daybreak.
- The microprocessor controlled NightMatic 3000 Vario even goes a step further. With its Vario night economy mode, it also helps to save electricity. If you wish, it will automatically switch a light "OFF" during the night after a programmable period of time and then back "ON" again in the morning at about 5 a.m. – if it's still dark.
- Twilight setting 0.5 – 10 lux.
- Variable night-time shutdown (night economy mode).
- Compensates for its own light, i. e. operation is not impaired by another light in the vicinity.



(1) Light sensor

(2) Button for setting chosen twilight threshold

(3) LED

(4) Setting length of night economy mode

Setting capabilities NightMatic 3000 Vario

- Chosen response threshold easily selected at the press of a button (2).
- A control dial (4) permits infinitely variable adjustment of how long you want connected loads to switch "OFF" automatically during the night (night economy mode).

NightMatic 3000 Vario

(Prod. No. **black 550516**, Prod. No. **white 550615**)

Dimensions (h x w x d)
Output

99 x 74 x 37 mm
1000 W max. (resistive load, e.g. filament bulb)
500 W max. (uncorrected, inductive, $\cos \theta = 0.5$, e.g. fluorescent lamps)

Voltage
Twilight setting a
Night economy mode
Power consumption
Enclosure
Protection class

230 – 240 V / 50 Hz
approx. 0.5 – 10 lux / at press of button
variable night-time shutdown
< 0.8 W
IP 54
II
Subject to technical modifications