

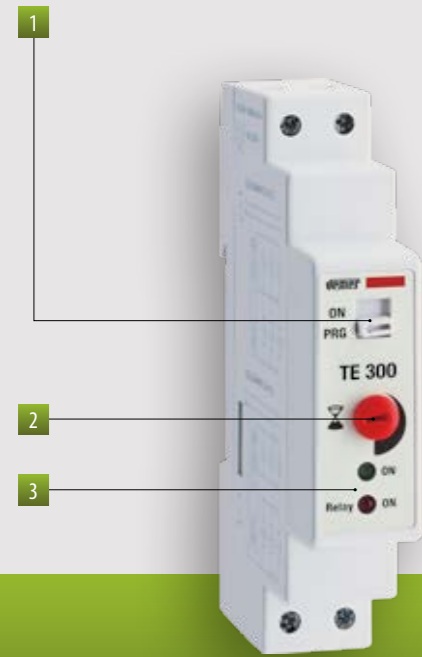
Staircase light timers

TE 300

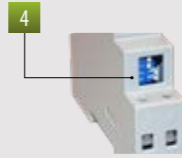
DIMENSIONS (mm)

CONNECTION DIAGRAM

Staircase light timer to manage the permanence of lights over time in rooms such as corridors, stairs, cellars, in order to avoid useless waste of energy. It has 8 different functions selectable by dip-switch and early warning to avoid being suddenly in the dark at the end of timing.



- 1 Selector for two positions operating mode:
 - light on
 - programmed (8 functions)
- 2 Trimmer for timing setting: from 30 seconds to 20 minutes
- 3 Signaling leds:
 - green: active power supply
 - red: relay intervention
- 4 Dip-switch for the selection of the desired function



How the early warning works

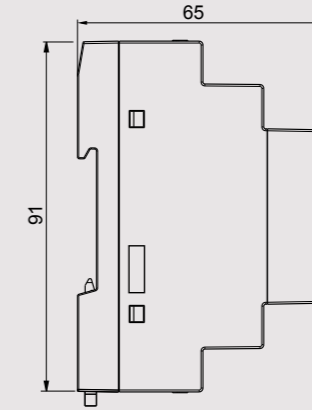
Before the timing expires, the sequence ON / OFF of the lights is performed twice:
OFF x 1 second, ON x 10 seconds.



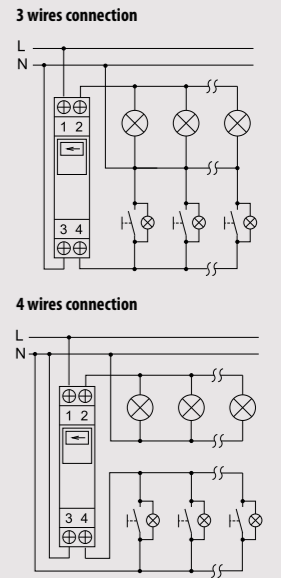
Front view



Side view



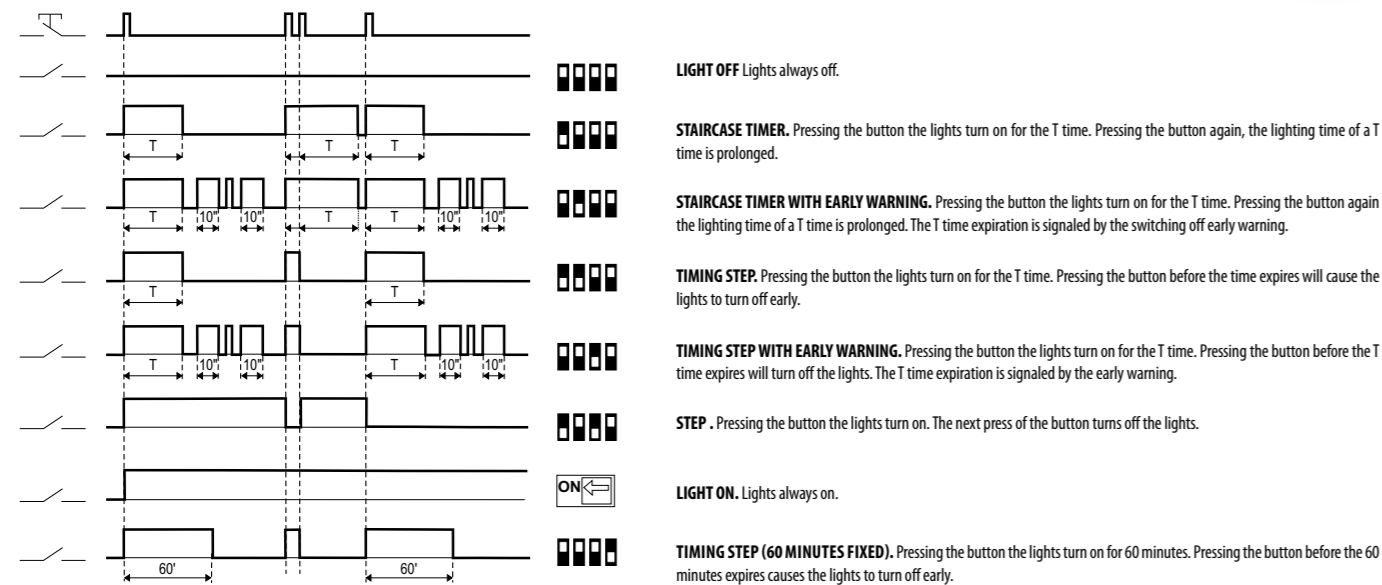
Diagram



TIME AND MANAGEMENT

TECHNICAL INFORMATION

OPERATING DIAGRAMS



Code	Model	Description
VE766700	TE 300	Automatic staircase light timer for 3 or 4-wire systems

GENERAL CHARACTERISTICS

Power supply	V AC	230 (-15% ÷ +10%)
Frequency	Hz	50 / 60
Installation on systems with:	no. of wires	3 / 4
Absorption	VA	6 (1W)
Contacts capacity 250 V AC	A	16 (resistive load)
Max switchable voltage	V AC	400
Max switchable power	VA	4000 (resistive load)
Timing range		0.5 ÷ 20 minutes / 60 minutes
Max n° of luminous buttons		50

Signaling	Green LED	power supply
	Red LED	relay intervention
Operating temperature	°C	0 ÷ +50
Storage temperature	°C	-10 ÷ +60
Relative humidity	RH	20% ÷ 90%
		non condensing
Degree of protection	IP	20
Fastened		DIN rail
Container		1 DIN module

REFERENCE STANDARDS

Compliance with Community Directives: 2014/35/EU (LVD) • 2014/30/EU (EMCD) is declared with reference to the following standards: EN 60669-2-3 • EN 61000-6-1 • EN 61000-6-3