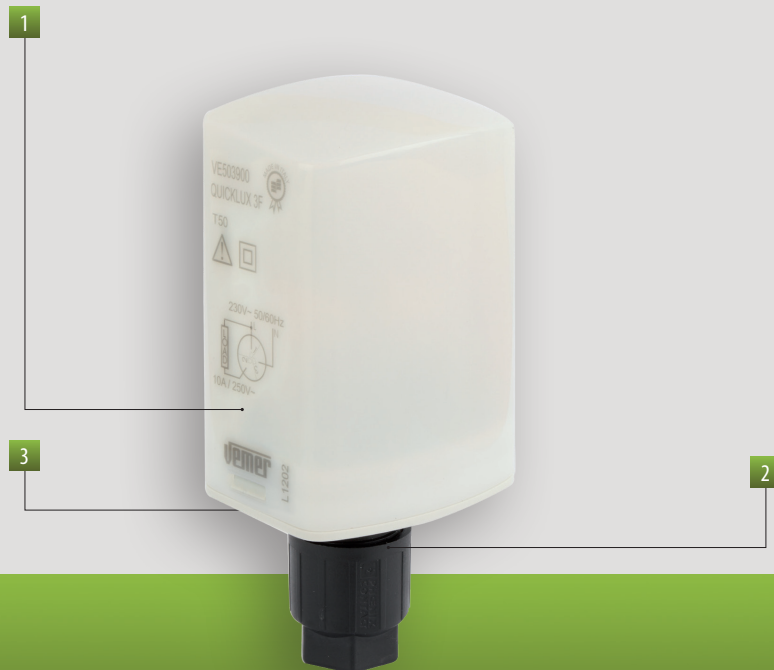


# Twilight switches

Wall or pole twilight switches which allow the activation of a load if the environment luminosity falls below the threshold settable through trimmer.  
The innovative wiring system allows easy and fast installations.



# QUICKLUX

- 1 Shockproof polycarbonate resin cover
- 2 Grommets for cables with sheathings of diameter:  
- 5.6 ÷ 9 mm for Quicklux 3F  
- 7 ÷ 10 mm for Quicklux 4F
- 3 Trimmer for luminosity adjustment

## WALL OR POLE TWILIGHT SWITCHES

- Connectable load:  
- Incandescent lamps: 800 W / 230 V ( $\cos\phi \geq 0,8$ )  
- Fluorescent lamps: 360 W / 230 V ( $\cos\phi \geq 0,8$ )
- Quicklux 3F allows to connect loads 230 Vac powered
- Quicklux 4F allows to connect loads with any power supply

## GENERAL CHARACTERISTICS

Power supply	V AC	230 (-15% ÷ +10%) - 50 / 60 Hz
Absorption	VA (W)	6 (1)
Fastened		Wall/Pole
Contacts capacity 250 V AC	A	10 (resistive load)
Sensitivity	lux	3 ÷ 70
Intervention time	s	10
Hysteresis factor	lux	4
Maximum cables section (flexible)	mm <sup>2</sup>	1.5
Maximum diameter of cables with sheathing	mm	3
Protection	IP	54
Operating temperature	°C	0 ÷ +50
Storage temperature	°C	-10 ÷ +60
Relative humidity	RH	20% ÷ 90% non condensing

Code	Model	Description	Sensitivity
VE503900	Quicklux 3F	Twilight switch with 3 wires	3 ÷ 70 lux
VE504700	Quicklux 4F	Twilight switch with 4 wires	3 ÷ 70 lux

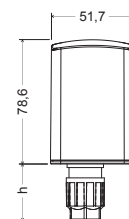
## REFERENCE STANDARDS

Compliance with Community Directives: 2006/95/EC (Low Voltage) and 204/108/EC (E.M.C.)  
is declared with reference to the following standards: • Safety and E.M. Compatibility: 60669-2-1



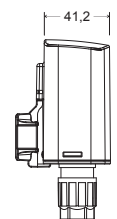
## DIMENSIONS (mm)

Front view



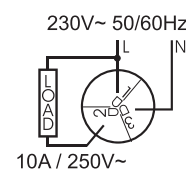
h= 28 mm for Quicklux 3F  
h= 36 mm for Quicklux 4F

Side view



## CONNECTION DIAGRAM

Quicklux 3F



Quicklux 4F

