

Twilight switches

QUICKLUX

DIMENSIONS (mm)

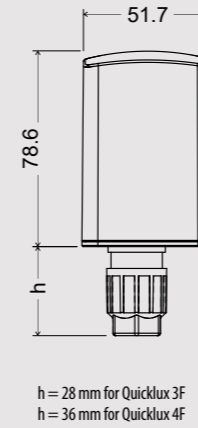
CONNECTION DIAGRAM

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.

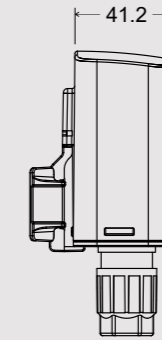


- 1 Shockproof polycarbonate resin cover
- 2 Grommets for cables with sheathings of diameter:
- 5.6 ÷ 9 mm for Quicklux 3F
- 7 ÷ 10 mm for Quicklux 4F
- 3 Trimmer for luminosity adjustment

Front view

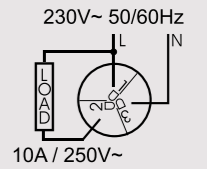


Side view

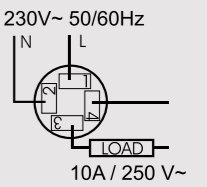


Diagram

Quicklux 3F



Quicklux 4F



TIME AND MANAGEMENT

TECHNICAL INFORMATION

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 connection of 230Vac powered loads
- Quicklux 4F allows connection 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 at 250 V AC	A	10 (resistive load)
Sensitivity	lux	3 ÷ 70
Intervention time	s	10
Hysteresis factor	lux	4
Maximum cables section (flexible)	mm ²	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: 2014/35/EU (LVD) - 2014/30/EU (EMCD)
is declared with reference to the following standards: 60669-2-1