Vepal

VJ57370000



Twilight switch for wall or pole installation, using the supplied fixing bracket, at 230 Vac, with sensitivity 3 ÷ 70 lux.

General features

- Shockproof polycarbonate resin cover
- Wall-mounted bracket
- Connectable load:
  - Incandescent lamps: 800 W / 230 V (cosφ ≥ 0.8)
  - Fluorescent lamps: 360 W / 230 V (cosφ ≥ 0.8)
- Output: relay with normally open (NO) contact
- Relay capacity: 10 A / 250 Vac on resistive load
- Sensitivity: - 3 ÷ 70 lux
- Hysteresis: 1 ÷ 10 lux
- Delay: fixed 10 s

Technical specifications

Power supply	
Power supply	230 Vac (-20% ÷ +10%)
Frequency	50 / 60 Hz
Absorption	8 (1) VA (W)
Parameter settings	
Differential/Hysteresis	1 ÷ 10 lux
Switching delay	10 seconds
Settings	
Tripping time	10 seconds
Intervention Brightness Range	3 ÷ 70 lux
Operating conditions	
Operating temperature range	0 ÷ 50 °C
Relative humidity	20% ÷ 90% non-condensing RH
Storage temperature range	-25 ÷ 70 °C

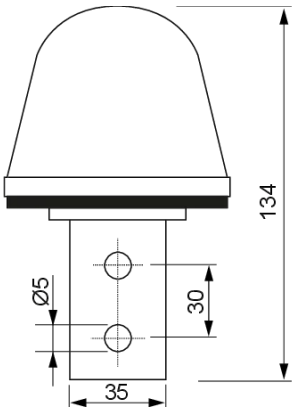
Vemer S.p.A. declines all responsibility for the use of the products for purposes other than those for which they are intended, as indicated in the technical documentation. Vemer S.p.A. reserves the right to make, without prior notice, such changes as may, in its sole discretion, improve the technical and functional characteristics of the products and the related production logic. The technical characteristics and images of the products indicated are given for information only and are not binding in any way, since they may be modified without prior notice.

Revision date: 2026-02-02

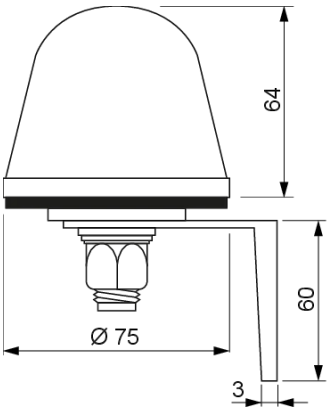
Connectable loads	
Incandescent lamps	800 W
Fluorescent lamps (neon)	360 W
Outputs	
Relay capacity at 250 Vac	10 (resistive load) A
Mechanical features	
Protection degree	IP54
Overall dimensions	
Height (A)	134 mm
Diameter dimension	
Dimension Ø - A	75 mm

Dimensions

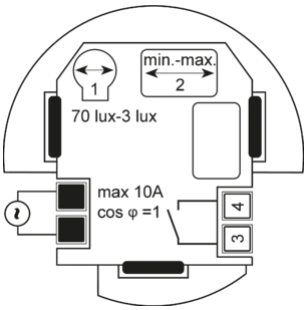
Front View



Side View



Wiring diagram



1. Sensitivity adjustment
2. Hysteresis adjustment

Reference standards

Compliance with Community Directives:

• 2014/35/UE (LVD) • 2014/30/UE (EMCD) • 2011/65/UE e 2015/863/UE (ROHS)

is declared with reference to the following Standards:

• EN 60669-2-1 • EN IEC 63000

Vemer S.p.A. declines all responsibility for the use of the products for purposes other than those for which they are intended, as indicated in the technical documentation. Vemer S.p.A. reserves the right to make, without prior notice, such changes as may, in its sole discretion, improve the technical and functional characteristics of the products and the related production logic. The technical characteristics and images of the products indicated are given for information only and are not binding in any way, since they may be modified without prior notice.