

# Photoelectric Light Control Switch

This photoelectric switch enables automated lighting control based on ambient light levels. It is commonly used in outdoor applications to automatically switch lights on and off.



## ADDITIONAL IMAGES



## Product Overview

### Automated Ambient Light Control

This photoelectric light control switch automatically manages lighting systems by detecting ambient light levels, ensuring lights activate only when needed. Designed for reliability, the unit operates independently of ambient temperature and humidity fluctuations. It serves as an efficient solution for controlling outdoor installations such as road lighting and garden lights, offering both convenience and energy savings.

## Electrical Specifications

### Rated Current

**6 A**

Rated Current (220-240V)

**10 A**

Rated Current (100-130V)

### Power Source

220-240V/AC, 100-130V/AC

### Power Frequency

50 Hz

## Performance

### Environmental Resilience

Temperature Independent • Humidity Independent

### Light Control Sensitivity

8-30 LUX

## Installation

### Typical Applications

- Road lighting
- Garden lighting
- Outdoor lighting systems
- Indoor automated lighting