

Smart Dusk-to-Dawn Courtyard Bulb

This smart bulb is designed for courtyard lighting and features automatic dusk-to-dawn operation. It uses a time control system to adjust brightness, operating at 8W with 1000 lumens for the first 6 hours and then dimming to 4W with 500 lumens.



Overview

Smart Dusk-to-Dawn Courtyard Solution

This intelligent courtyard bulb offers automated lighting control designed to enhance energy efficiency. Utilizing a smart dusk-to-dawn system, it provides full brightness during the initial evening hours and automatically transitions to a lower power mode during the night. The result is a seamless, maintenance-free lighting experience that balances safety and power consumption for outdoor spaces.

Technical Specifications

Nightly Cycle Performance

8 W

Initial Power Consumption

1000 lm

Initial Luminous Flux

4 W

Late-Night Power Consumption

500 lm

Late-Night Luminous Flux

Operational Timing

Full brightness for the first 6 hours after dusk

Features

Key Functionality

Dusk-to-Dawn Operation, Time Control System, Energy Efficient, Automatic Dimming

Application

Intended Use

Courtyard and outdoor area lighting