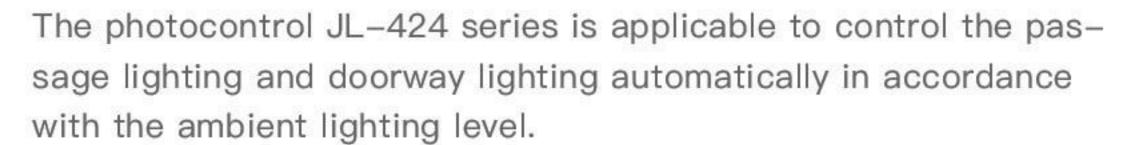


SWIVELED WIRE-IN DIGITAL PHOTOCONTROL (ZERO CROSS +FCC)

JL-424



PRODUCT SUMMARY





This product is designed with electronic circuits with MCU incorporated. Its quicker response with time delay of 5 seconds offers easy-to-test feature while avoiding redundancy operation due to spotlight or lightening during night time. Especially, it supports midnight sleeping and reburning before dawn.



Optional Z version has zero-cross technology built-in for longer work life, while conforms FCC regulations.

Further, JL-424 provides surge protection feature up to 235J/5000A.



FEATURES

- UL773A direct wire-in
- 90~305V Multi–Volts
- Fail-On / Fail-Off Modes Available
- Swivel Incorporated
- IR-Filtered Phototransistor Sensor
- Midnight Sleeping Available
- IP54 / IP65 protections Available(After assembly with the lamp, it can meet IP65 protection)
- Instant / Delayed Switching Available

SPECIFICATIONS

Model No.	JL-424CZ
Rated Voltage	120~277VAC
Available Voltage Range	105~305VAC
Rated Frequency	50/60Hz
Rated Loading	1000W Tungsten, 1200VA Ballast @120VAC 1800VA Ballast @208-277VAC 8A e-Ballast @120VAC 5A e-Ballast @208~277V



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SPECIFICATIONS

Model No.	JL-424CZ
Power Consumption	0.5W Max.
Operate Levels	16Lx Turn-On / 24Lx Turn-Off (customizable)
Ambient Temperature	-40°C ~ +70°C
Related Humidity	96%
Leads Length	AWG #16,105℃ 4" min
Wire Color Coding	US
Failure Mode	C4:Fail-On C5:Fail-Off
Surge Protection (MOV)	
Zero Crossing	
FCC	
Certifications	CUL US CE CONTRACTOR C