

## MINIATURE DIRECT WIRE-IN DIGITAL PHOTOCONTROL

### JL-422C(R)



JL-422C



JL-422CR



### PRODUCT SUMMARY

The photocontrol JL-422C(R) is applicable to control the passage lighting and doorway lighting automatically in accordance with the ambient lighting level.

This product is designed with electronic circuits. Its quicker response with time delay of 3-10 seconds offers easy-to-test feature, while a miniature profile supports most smaller fixtures.

Further, a preset 3-10 seconds time-delay might avoid redundancy operation due to spotlight or lightning during the night time

This product has been listed by UL LLC and is comply with the Standard for Non-industrial Photoelectric Switches for Lighting Control UL773A.

Its R version provides a separated sensor assembly.

### FEATURES

- UL773A direct wire-in
- 120~277V Multi-Volts
- IR-Filtered Phototransistor Sensor
- IP65 protection
- Miniature size
- Interference lighting filtering
- Zero crossing function

### SPECIFICATIONS

Model No.	JL-422C	JL-422CR
Rated Voltage	120~277VAC	
Available Voltage Range	105~305VAC	
Rated Frequency	50/60Hz	
Rated Loading	1.2A Tungsten / Ballast 1A e-Ballast	
Power Consumption	1W Max.	
On Levels	16 Lx (± 5)	
Off Levels	Initial: 24 Lx (±5) *Once reflected light (Δ) is detected: 24±Δ±5 Lx	
Fail Mode	Fail-Off	
Delayed	5-10S (Customizable)	



## MINIATURE DIRECT WIRE-IN DIGITAL PHOTOCONTROL

JL-422C(R)

### SPECIFICATIONS

Model No.	JL-422C	JL-422CR
Reflected light compensation upper limit	1800Lx	
Ambient Temperature	-40°C ~ +70°C	
Related Humidity	96%	
Leads Length	AWG #18, AWM1430	
Wire Color Coding	US	
Certifications		