

DIRECT WIRE-IN ELECTRONIC PHOTOCONTROL

JL-403C



JL-403C





JL-403CM



PRODUCT SUMMARY

The photocontrol JL-403C is applicable to control the street lighting, 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. Especially, model JL-403C provides a wide voltage range for customer applications under almost power supplies. Further, a preset 3–10 seconds time-delay might avoid mis-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.

FEATURES

 3~10s Time-delay preventing redundant turning-off caused by headlights or lightning

SPECIFICATIONS

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Model No.	JL-403C	JL-403CM	JL-403CW
Rated Voltage	120~277VAC		
Available Voltage Range	105~305VAC		
Rated Frequency	50/60Hz		
Rated Loading	500W Tung	sten, 850VA Ballast	5A e-Ballast
Power Consumption	1.8W@120VAC		
Operate Levels	10~20Lx	Turn-On / 30~80Lx	Turn-Off
Ambient Temperature	-40°C ~ +70°C		
Related Humidity	96%		
Leads	AWG #18, AWM 1015		
	4" min		
Wire Color Coding	US		
Failure Mode	Fail-Off		
Rainproof Cap	Optional		
Certifications		CUL US CE	