

IMPROVED ELECTRONIC DIRECT WIRE-IN PHOTOCONTROL

JL-413C







JL-413CM



PRODUCT SUMMARY

The photocontrol JL-413C 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—413C provides a higher power factor performance.

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

FEATURES

- Improved Power Factor*
- Wire outlets sealed for IP65+
- Addional Clear Cap for raintight available
- 3~10s Time-delay preventing redundant turning-off caused by headlights or lightning

Note: *compared to JL-403C

SPECIFICATIONS

Model No.	JL-413C
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 @208–277VAC
Power Consumption	0.5W Max.
Operate Levels	10~20Lx Turn-On / 30~80Lx Turn-Off
Ambient Temperature	-40°C ~ +70°C
Related Humidity	96%
Leads Length	AWG #16,AWM 1015 4" min



ADVANCED DIRECT WIRE-IN PHOTOCONTROL

JL-413C

SPECIFICATIONS

Model No.	JL-413C
Wire Color Coding	US
Failure Mode	Fail-Off
Rainproof Cap	Optional
Surge Protection	460Joule / 10000Amp (MOV)
Certifications	CUL US CE CE