

IMPROVED ELECTRONIC PHOTOCONTROL

JL-215C



PRODUCT SUMMARY


The photocontrol JL-215C is applicable to control the street lighting, garden lighting, passage lighting and doorway lighting automatically in accordance with the ambient natural lighting level. This product is designed with electronic circuits with Phototransistor and a surge arrester (MOV) is provided. Especially, model JL-215C provides much better power factor performance than JL-205C series. Further, a preset 3-20 seconds time-delay might avoid redundancy operation due to spotlight or lightning during the night time. This product provides Twist-lock terminals meeting the requirements of ANSI C136.10 and the Standard for Plug-In, Locking Type Photocontrols for Use with Area Lighting ANSI/UL773.

FEATURES

- ANSI C136.10 Twist-lock
 - Time Delay 3-20s
 - Fail-On/Fail-Off modes available
- Surge Arrester Built-in
 - IR-Filtered Phototransistor
 - Higher Power Factor *

Note: * Compared to JL-205C

PARAMETERS

Model No.	JL-215C
Rated Voltage	120~277VAC
Rated Frequency	50/60Hz
Applicable Voltage Range	105~305VAC
Rated Loading	1000W Tungsten, 1800VA Ballast, 8A@120VAC/5A@208-277VAC e-Ballast
Power Consumption	0.5W Max.
Operate Levels	10~30Lx Turn-On/ 30~60Lx Turn-Off
Ambient Temperature	-40°C ~ +70°C
Related Humidity	96%
Fail Mode	Fail-On
Shell material	optional
FCC	●
IP level	IP54 / IP65 / IP67
Certifications	<div></div>