

DIRECT THERMAL PHOTOCONTROL(SWIVEL INTEGRATED)

JL-104



PRODUCT SUMMARY

The Photocontrol JL-104 is applicable to control the passage lighting and doorway lighting automatically in accordance with the ambient lighting level.

This product is designed on the basis of electrical heating structure that provides time delay over 30 seconds to avoid redundant switching against spotlight or lightning during the night time. A temperature compensator system provides consistent performance regardless of the ambient temperature.

JL-104 has a gathered swivel with the sensor/switch body for convenient direction adjustment after installation.

This product is certified to the Standard for Non-industrial Photocontrol for Lighting Control UL773A and applicable Canadian Standards.

FEATURES

- Time Delay 20~120s
- Ambient Temperature: -40°C ~ +70°C
- Swivel integrated
- Screw Thread (NPT 1/2") & Zinc Alloy Nut
- UV stabilized PC enclosure

PARAMETERS

Model No.	JL-104A	JL-104B	JL-104C	JL-104D	JL-104EE
Rated Voltage	120VAC	220~240VAC	208~277VAC	277VAC	347VAC
Applicable Voltage Range	—		200~305VAC	—	
Rated Frequency	50/60Hz				
Rated Loading	1800W Tungsten, 1100VA Ballast				2000W Tungsten, 2000VA Ballast
Power Consumption	1.5W Max.				
Operate Levels	10~20Lx Turn-On / 30~60Lx Turn-Off				

DIRECT THERMAL PHOTOCONTROL(SWIVEL INTEGRATED)

JL-104

PARAMETERS

Model No.	JL-104A	JL-104B	JL-104C	JL-104D	JL-104EE
Ambient Temperature	-40℃ ~ +70℃				
Related Humidity	96%				
Fail Mode	Fail-On				
Lead Wire	AWG#16, AWM3321 4" min				
Certifications	  				