

DIRECT WIRE-IN THERMAL PHOTOCONTROL

JL-118



"V" VERSION



PRODUCT SUMMARY

The photoelectric switch JL-118 series 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.

Its swivel version is easy to adjust the direction after installation.

FEATURES

- Time Delay 30~120s
- Ambient Temperature: -40℃ ~ +70℃
- Swivel optional
- Screw Thread(NPT 1/2") & Zinc Alloy Nut
- UV stabilized PC enclosure

PARAMETERS

Model No.	JL-118A(*V)	JL-118B(*V)	JL-118C(*V)	JL-118D(*V)
Rated Voltage	120VAC	220~240VAC	208~277VAC	277VAC
Applicable Voltage Range	—		200~305VAC	—
Rated Frequency	50/60Hz			
Rated Loading	1800W Tungsten, 1100VA Ballast			
Power Consumption	1.5W Max.			
Operate Levels	10~20Lx	Turn-On / 30~60Lx	Turn-Off	
Ambient Temperature	-40℃ ~ +70℃			
Related Humidity	96%			
Fail Mode	Fail-On			
Lead Wire	AWG#16, AWM3321 4" min			
Certifications	<div>  </div>			