

DIRECT WIRE-IN THERMAL PHOTOCONTROL(ALUMINUM DIE-CAST ENCLOSURE)

JL-116



“V” VERSION



PRODUCT SUMMARY

The photocontrol JL-116 is applicable to control the passage lighting and doorway lighting automatically in accordance with the ambient lighting level.

It 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.

It is convenient for direction adjustment after installation once an additional swivel is applied.

FEATURES

- Time Delay 30~120s
- Ambient Temperature: -40°C ~ +70°C
- Additional Swivel Available
- Screw Thread (NPT 1/2”) & Zinc Alloy Nut
- Aluminum Die-cast Enclosure
- Heavy Duty up to 2000VA

PARAMETERS

Model No.	JL-116A(*V)	JL-116B(*V)	JL-116C(*V)	JL-116D(*V)
Rated Voltage	120VAC	220~240VAC	208~277VAC	277VAC
Applicable Voltage Range	—		200~305VAC	—
Rated Frequency	50/60Hz			
Rated Loading	2000W Tungsten, 2000VA Ballast			
Power Consumption	1.5W Max.			
Operate Levels	10~20Lx	Turn-On / 30~60Lx	Turn-Off	
Ambient Temperature	-40°C ~ +70°C			
Related Humidity	96%			
Fail Mode	Fail-On			
Lead Wire	AWG#16, AWM3321 4" min			
Certifications	  			