
TWIST-LOCK PHOTOCONTROL RECEPTACLE

Conforms ANSI C136.41

JL-240F



Product Summary

All the JL-240 series photocontrol receptacles were designed for the lanterns those intended to have an ANSI C136.10-2006 receptacle to fit a twist-lock photocontrol. This series conform newly published ANSI C136.41-2013 to allow a LED lamp multi-controlled through the receptacle.

This series offers 2 or 4 gold-plated low voltage pads on the top surface to fit photocontrol has ANSI C136.41 conforming spring contacts, and offers male quick connectors at rear back for signal connection.

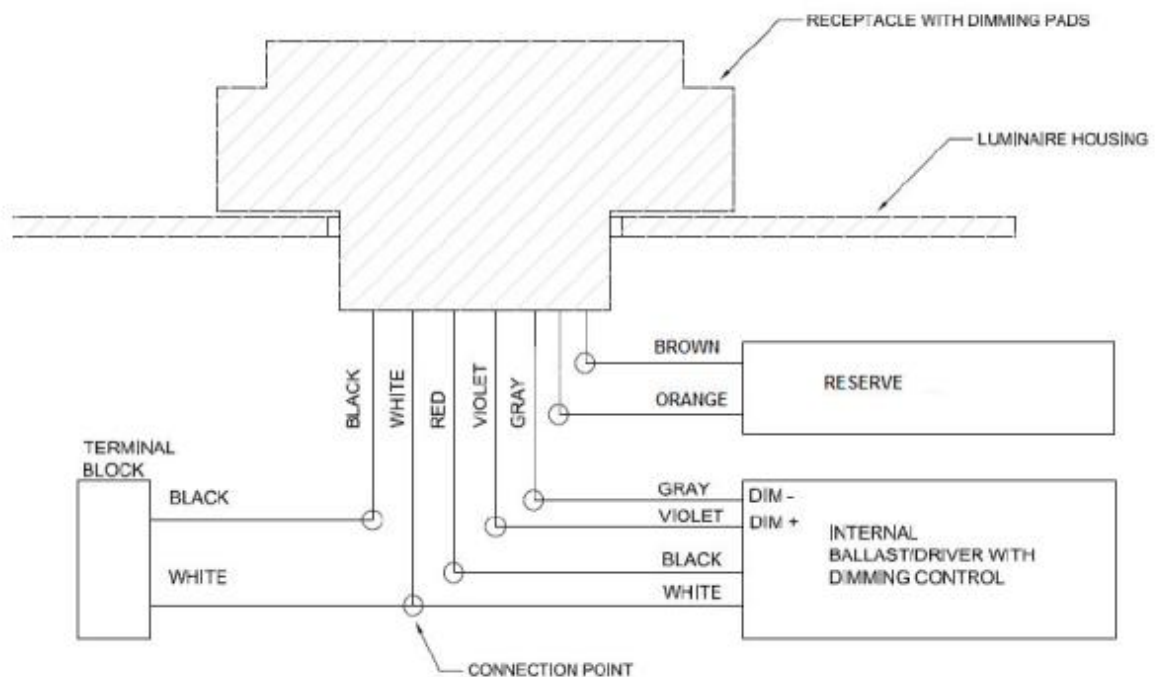
This series also offers 360 degree rotation limiting feature to conform ANSI C136.10 requirements.

Both JL-240X and JL-240F have been recognized, and JL-200Z14 has been listed by UL to applicable US and Canadian safety standards, under their file E188110, Vol.1 & Vol.2.

Technical Data

Model No.	JL-240F
Applicable Volt Range	0~480VAC
Rated Frequency	50/60Hz
Power Loading	AWG#14: 15Amp max. / AWG#16: 10Amp max.
Optional Signal Loading	AWG#18: 30VDC, 0.25Amp max.
Ambient Temperature	-40°C ~ +70°C
Hole Distance	49.2mm
Overall Dimensions (mm)	64Dia.x 38.3
Leads	12 Inches or see ordering information

Installation



Adjust the receptacle position if necessary.

Drilling Plan

Refer to drawing in right hand.

Ordering Information

***JL-240F - **12**

*. **Model Number;**

. **Lead Length in inches;

12=12 Inches(30mm)

***. **F: (IP6x purpose)**

F = Seal all outlets for IP65 protection (with equal or higher IP control)

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