

# PLGLEMRV-10 CERTIFICATION LABELS AND LOCATIONS

# PREMIER LIGHTING LTD

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This guide applies to the following versions:

Hardware: PLGLEMRV-10

Software: V1.0

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## 1. OVERVIEW

# 1.1. Premier Lighting PLGLEMRV-10

The PLGLEMRV-10 is designed for controlling a wireless network of LED-based lights produced by Premier Lighting, under an application code developed by Premier Lighting based on the Micrel's MicrelNet V4 Reference Design.

Premier Lighting typical LED-based light with PLGLEMRV-10 control is shown below.



## 1.2. PLGLEMRV-10 Assembly

The PLGLEMRV-10 and the lights are assembled, programmed and tested by Premier Lighting Ltd. Any field problem related to the lights is solved by replacing the problematic light with a new light. The troubleshooting and repair of the lights are done by qualified Premier's personnel, only.

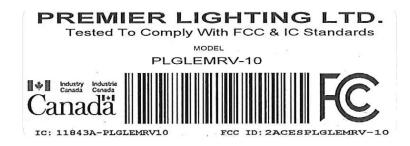
## 1.2.1. FCC and IC identification label - Modular transceiver

The modular transceiver must be labeled with its own FCC and IC identification number as shown below.

FCC ID: 2ACESPLGLEMRV-10 IC: 11843A-PLGLEMRV10

Model: PLGLEMRV-10 RF Module Label

The RF module box label will be printed on the outside of the module box that is mounted to the heat sink plate inside the full fixture. The label will be visible when the heat sink plate assembly is removed from the inside of the fixture housing.





Label specifications are:

Dimensions Each side 2.625" wide x 1" high

Font Arial, 4 to 7-point & Courier NEW, 4-point Application Avery white label, permanent-adhesive

Bar Code Code 128 Auto, 0.355" Height, 0.008 density

Includes embedded FCC and IC logos.

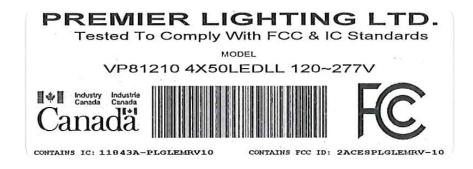
#### 1.2.2. External FCC and IC identification label

An exterior label specifying "Contains FCC ID: 2ACESPLGLEMRV-10 and IC ID: 11843A-PLGLEMRV10" has to be affixed to the light enclosure and be visible as shown below.

FCC ID: 2ACESPLGLEMRV-10 IC: 11843A-PLGLEMRV10

Model: VP81210 4X50LEDLL 120~277V label on outside of fixture, clearly stating "CONTAINS IC: 11843A-PLGLEMRV10" and "CONTAINS FCC ID: 2ACESPLGLEMRV-10".

The model label will be printed on the outside of one end of the full fixture housing. The label will be visible from the ground when the fixture is installed on site.





Label specifications are:

Dimensions Each side 2.625" wide x 1" high

Font Arial, 4 to 7-point & Courier NEW, 3-point Application Avery white label, permanent-adhesive

Bar Code Code 128 Auto, 0.315" Height, 0.003 density

Includes embedded FCC and IC logos.