JARVIS LIGHTING

JL-Z10-WCM

Bluetooth® Fixture Controller

Overview

▶ Bluetooth SIG mesh

▶ 0-10V Dimming output

▶ High-End Trim, Zoning, Continuous Bi-level Dimming

▶ Outdoor and Indoor rated

Applications

The JL-Z10-WCM Z10 fixture controller uses a Bluetooth mesh system for improved communication and accuracy. This Z10 controler is compatible with the DLC NLC listed Jarvis Link Network Lighting Control System.

The controller is suitable for a variety of indoor and outdoor applications. It is IP 65 rated for use in temperatures ranging from −40° to 70°C.

This device can be powered by 12V auxiliary power from dim-to-off LED driver for ease of setup and operation.

Ordering Information

JL-Z10-SPM-WCM-XXX-XX-XX - Z10 Bluetooth Passive Infrared Sensor.

This component is part of the Jarvis Link DLC NLC qualified system. The system's DLC NLC ID is N-Z4E37G.

Summary

SENSOR TYPE:	Wireless Fixture Controller
INPUT VOLTAGE:	12-24 VDC
CURRENT CONSUMPTION:	100mA
0-10V OUTPUT:	100mA
HIGH:	Vin-2.5V 100mA source
MOUNTING HEIGHT:	40ft (12.2m)
MAX BLUETOOTH RANGE:	49 ~ 65ft (15 ~ 20m)
OPERATING TEMPERATURE:	-40°C to 70°C
STORAGE TEMPERATURE:	-40°C to 85°C
RELATIVE HUMIDITY:	90-95% non-condensing at 30°C
COLOR:	White / Dark Brown

Jarvis Link **Bluetooth** **DLC LISTED**