# Dimming Control Module (DCM1)



#### FLYING LEAD STYLE





**CONNECTOR STYLE** 





**OUTPUT** 

**INPUT** 

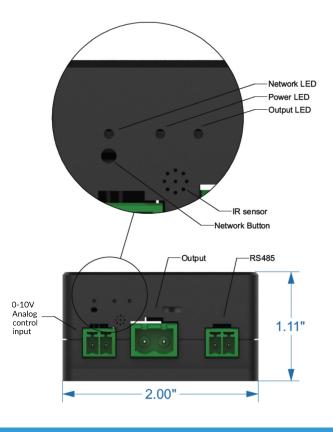


#### **OVERVIEW**

The Dimming Control Module is a comprehensive solution to dimming all kinds of low voltage lighting loads such as linear LED strip lights, MR16 spot lights, etc.

The 1 channel DCM1 can be controlled via ZigBee Pro wireless or RS485 serial communication. The 1 channel also has a 0-10V input control. This device is ideal for low voltage installations that require smooth and consistent dimming capability.







## **Dimming Control Module**

#### **INPUT**

24VDC OR 12VDC Constant Voltage

#### Class 2 Maximum

- 60W limit on 12VDC
- 100W limit on 24VDC

#### Non-Class 2 Maximum

MAX 150W at 24VDC

#### **DIMMING VIA:**

- ZigBee Pro Compatible
- **RDS485**
- 0-10 Analog Input
- Control4 Driver Downloadable

COMPLIANCE/ **APPROVALS** Listing to UL/ CSA in process

#### **DIMENSIONS**

2.00" x 1.91" x 1.11" (w/o flanges)

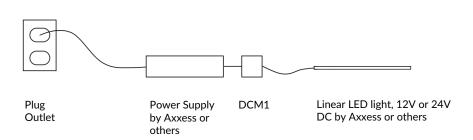
2.00" x 2.71" x 1.11" (w/ flanges)

### **OUTPUT**

24VDC or 12VDC via PWM at 1250Hz, flicker-free

#### **EXAMPLE DEPLOYMENT**

#### DCM1 with Linear LED Lights





#### DCM1 with MR16 Spot Lights

