



Inline Dimmer with Remote



Dimming Option - I

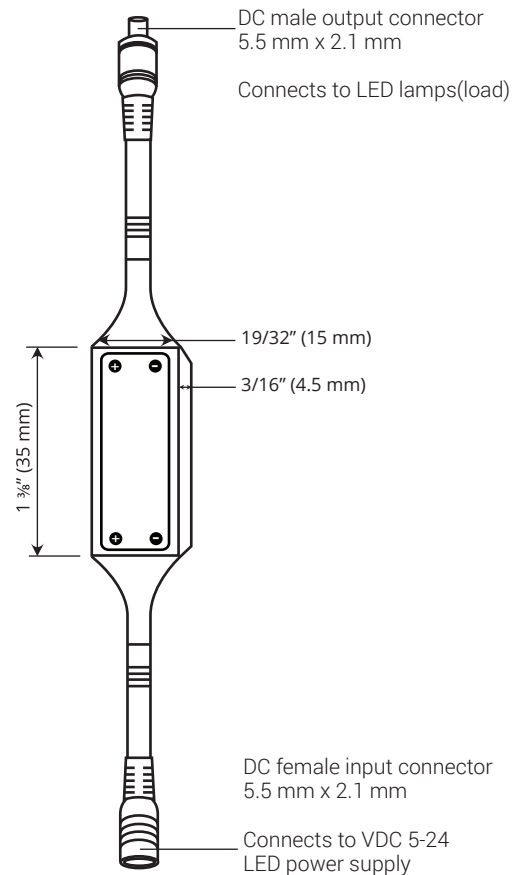
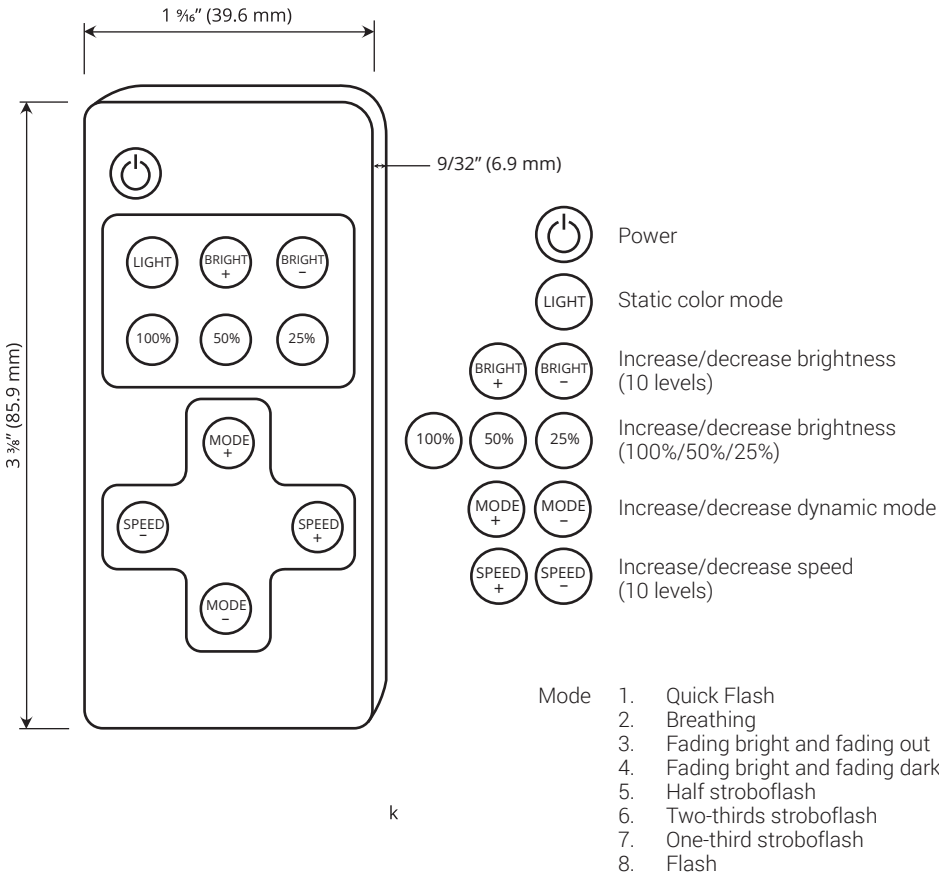
An inline plug-and-play dimmer with radio frequency remote control pad designed for LED lighting applications. It is so tiny that it can be installed anywhere by simply plugging-in between the power adapter and LED lights. The unit has built-in static dimming modes, and dynamic control modes such as quick flashing, fading in/fading out, stroking, and flickering with speed adjustment. The settings are memorized even after the main power is turned off.



KEY FEATURES & BENEFITS

- Easy installation
- Fits into tight spaces

PROFILE VIEW



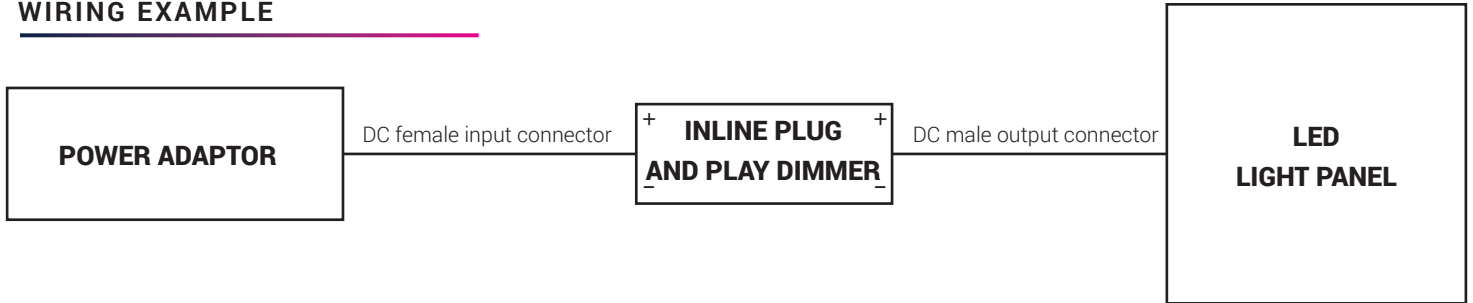


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WIRING EXAMPLE



Product Details

Part Number	970007
Operating Temperature	-20 °C (-4 °F) ~ +40 °C (+104 °F)
Environment	Dry location only
Controller Dimensions	1 3/8" (35 mm) L x 19/32" (15 mm) W x 3/16" (4.5 mm) D
Remote Dimensions	3 3/8" (85.9 mm) L x 1 9/16" (39.6 mm) W x 9/32" (6.9 mm) D
Weight	35 g(1.23 oz)

SPECIFICATIONS

Electrical

Input Voltage	12V DC & 24V DC
Rated Wattage	Max. 72 W for 12 V Max. 144 W for 24 V
Output Current	< 6 A
Static Power	< 0.5 W
Output	1 channel

NOTES

1. One remote pad can control multiple DLC-DIM-RF dimming units. To achieve this, synchronize the dimming units with a control pad with these three steps:

- Make sure battery (CR2025/CR2032, 3V button battery) is installed.
- Turn off the power to the dimming unit
- Press and hold the "light" button on the remote pad for 3 seconds when powering on the dimming unit. The LED light connected will flash 3 times when the synchronizing process is successful

2. If the remote control does not function, it could be the battery has run out of life, especially when the remote pad was not used for a long time. Exchange the battery and follow the above procedure to synchronize.