



Job Information <i>Fill out project details for this product below</i>			
Project		Location	
Contact		Date	
Product Number		Fixture Type	

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.

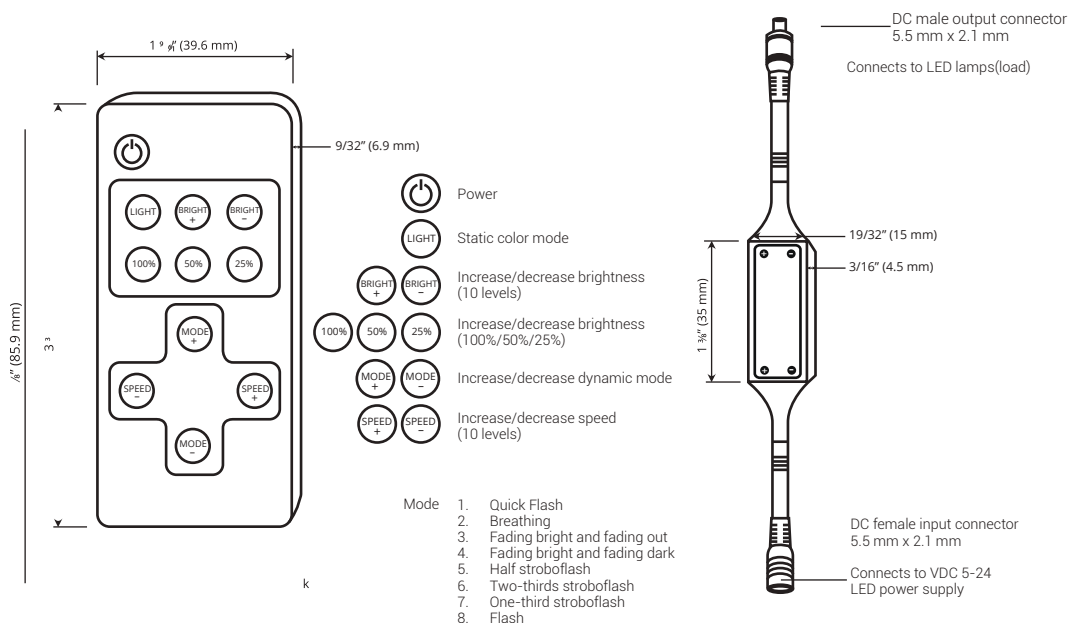


KEY FEATURES & BENEFITS

- Easy installation
- Fits into tight spaces

OVERVIEW

FRONT VIEW





SPECIFICATIONS

PHYSICAL

Part Number	970007
Operating Temperature	-20 °C (-4 °F) ~ +60 °C (+140 °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)

ELECTRICAL

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

NOTES

- 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
- 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.

WIRING

