

MRSL LED Retrofit Kit

Frequently Asked Questions

Does the MRSL LED retrofit only fit Lithonia Lighting strip lights?

No. The MRSL LED features a flexible design that will allow it to retrofit the majority of traditional fluorescent strip lighting fixtures that are installed today. Designed to retrofit 2.75" – 5" channels, the MRSL LED allows users to upgrade their lighting quickly and easily regardless of who manufactured the original fixture installed in the space.

How does the MRSL LED install?

The MRSL LED features a flexible mounting bracket that can be bent to the size of the mating channel. With the bracket mounted to the channel cover, the installer simply makes their wiring connections and then screws the 5" channel cover into the bracket.

Is the MRSL LED available in 8' sizes?

The MRSL LED is offered in 4' segments but offers the ability to order a 4' satellite that links to the primary fixture. The master, satellite relationship allows power to be shared from one kit to another which greatly decreases install times and allows contractors to get off the job faster than ever before.

Does the MRSL LED feature an integrated sensor?

Yes. While most retrofit kits on the market today require a sensor to be installed separately, the MRSL LED features an integrated sensor. MRSL LED units that are shipped with a sensor require no additional wiring and can be fully installed by making normal wiring connections and mating the channel cover with the host housing. The integrated sensor greatly enhances the aesthetics of the fixture and significantly improves installation times by eliminating additional wiring and unnecessary effort.

What sensor behavior is offered with the MRSL LED?

The MRSL LED's integrated sensor is field programmable and can be configured in a variety of ways so that the fixture delivers the desired behavior when occupancy is detected and when it is not.



Why would a customer buy an MRSL LED vs. an LED tube?

There are a number of reasons why the MRSL LED is the preferred solution. The MRSL LED features better photometric performance than basic LED tubes and typically delivers higher efficacies. The MRSL LED is also preferred over most LED tube kits because the MRSL LED offers master, satellite configurations that allow a contractor to cover greater install distances with less effort in a fraction of the time of other solutions.

What lumen packages are available with the MRSL LED?

The kit is offered in 1,500; 3,000; 4,000 and 5,000 lumen configurations per 4'. When installed in 8' configurations (MS2), the nominal lumens are 3,000; 6,000; 8,000 and 10,000.

Is the MRSL LED available with an integrated battery pack?

Yes. The MRSL LED features a 7W battery pack that will deliver approximately 1,200 lumens.

What CCTs are available?

Choose between 3000 K, 3500 K, 4000 K and 5000 K to get the color temperature that is ideal for each application.

Is 90CRI available with the MRSL LED?

The MRSL LED does not feature a 90CRI option.