



MRSL LED

Strip Retrofit Kit

More Efficient than Fluorescent,
More Permanent than LED Tubes.

The MRSL LED is a cost-effective, energy-saving, permanent retrofit solution for fluorescent strips. Mounting onto virtually any existing fluorescent channel, the MRSL LED can replace T8 and T12 strips and save up to 40% in energy costs. And unlike LED tubes, the MRSL LED is a permanent solution that will stand the test of time.

MRSL LED Features

Flexible Design allows the MRSL LED to mount to traditional channels that are 4" to 5" in width.

Installs Quickly and easily. Make the needed wiring connections and screw the kit to the host housing.

Maximum Efficacy allows the MRSL LED to surpass the performance of most LED tube solutions and delivers incredible savings while greatly enhancing lighting performance. DLC Premium.

Integrated Sensor allows facility managers to maximize savings by allowing fixtures to dim or turn off when no activity is detected.

Battery Pack comes from the factory pre-wired and allows the fixture to provide egress lighting in the event of power disruption.



Fast Facts

- 1,750-10,000 lumens
- Fits 4" - 5" channel housings
- Available in 4' and 8' configurations
- Integrated sensor and battery pack
- 130+ LPW
- 50,000 hour design



Learn more about the MRSL LED at www.lithonia.com

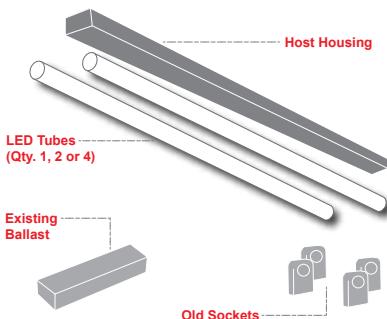
MRSI LED LED Retrofit Kit

CONFIGURATIONS	LUMENS	LENGTH
MRSI L48 1750LM 840	1,750 LUMENS	4'
MRSI L48 3500LM 840	3,500 LUMENS	4'
MRSI L48 5000LM 840	5,000 LUMENS	4'

CONFIGURATIONS	LUMENS	LENGTH
MRSI L96 3500LM 840	3,500 LUMENS	8'
MRSI L96 7000LM 840	7,000 LUMENS	8'
MRSI L96 10000LM 840	10,000 LUMENS	8'

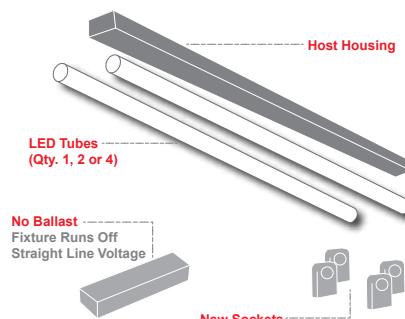
The ABC's of LED Tubes

LED Tubes are offered in Three Types. Type A; Type B; and Type C. Here's a look at each:



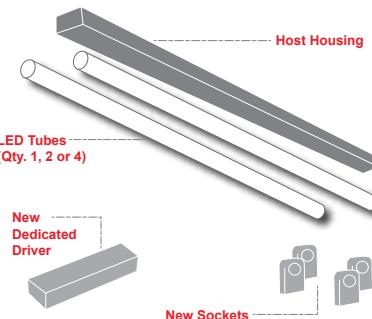
Type A

Type A tubes run off the existing ballast and use the current sockets. While Type A tubes have the lowest initial cost, they can have the largest long-term cost due to ballast failure and replacement. These tubes are also the most frequently recalled because the existing sockets can be inadequate when holding LED tubes, causing arcing, melted sockets and hazardous conditions.



Type B

Type B tubes are powered by straight line voltage. The installer simply cuts the incoming power to the ballast and routes it to the new sockets instead. This approach can leave copper exposed at the sockets, presenting a potential shock hazard.



Type C

Type C tubes, which are the most comparable to a true retrofit kit, are powered by a new, dedicated driver and are accompanied by new sockets as well. Type C tubes are the most efficacious of the three types of LED tubes and also have the highest up-front cost.

MRSI LED Installation

The MRSI LED installs quickly and easily. Simply make the needed wiring connections and install the kit to the host housing. In a few basic steps, facility owners can upgrade to LED and enjoy long-lasting energy savings that will deliver noticeable results year after year.



1 Make wiring connections



2 Mount Kit to host housing

Visit www.lithonia.com for more information.