

User Manual

MRKD Series

Important: Read all instructions prior to installation.

Magnetic Strip Light LED Retrofit Kit

Safety and Notes

- This product should be installed by a certified electrician in accordance with applicable national, state, and local building and electrical codes.
- To reduce the risk of electric shock, ensure that the main power source and circuit breakers are switched off before performing any installation or wiring procedures. Inspect wiring and components for damage before restoring power to the fixture.
- · Avoid looking directly into the lamp when illuminated.
- · Not intended for use with emergency lighting.
- · Do not cover with thermally insulating material.
- Keep away from corrosive substances and liquid. Fixture must be kept dry and clean.

Specifications

Model	MRKD-xK14-30W	MRKD-xK22-40W	MRKD-xK24-50W
LED Strip	2	3	3
Strip Length	41.8 in. [1.06 m]	20.9 in. [530 mm]	41.8 in. [1.06 m]
Operating Temperature	-4°-104° F (-20°-40° C)		

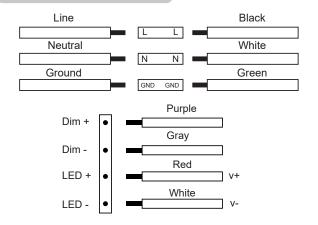
Check product label for specific electrical specifications related to installation.

Improper installation will void warranty.

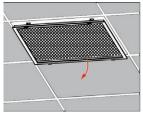


MRKD-xK22-40W

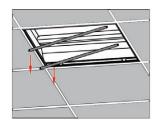
Wiring Diagram



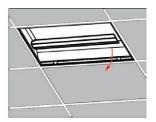
Installation



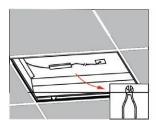
1 Remove Fixture Cover



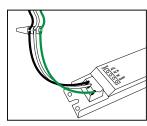
2 Remove Old Tubes



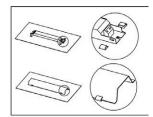
3 Remove reflector / ballast cover



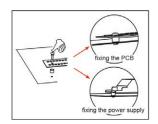
4 Remove ballast and wires going to the connectors



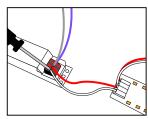
5 Connect power wires to driver



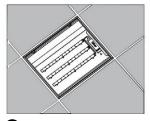
6 Ballast cover can be reinstalled over driver



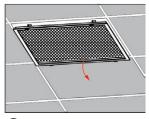
Light strips can be attached with magnets or screws



8 Connect light strips to output of driver



9 Installation complete



Optional: Reinstall fixture cover







