



**TRACE LITE**  
commercial & industrial lighting

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# LED MAGNETIC RETROFIT KIT

Energy saving LED retrofit for fluorescent 2' and 4' fixtures  
3500 to 5200 lumens, up to 133 LPW  
Clear or frosted polycarbonate lens

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# MRK Series

## LED MAGNETIC RETROFIT KIT

The MRK series is an ideal economic, energy saving LED replacement for fluorescent 2' and 4' fixtures. Magnets on the fixture make for simple installation in recessed troffer and drop ceilings. The lightweight MRK series offers a lumen package range of 3500 to 5200, is available in 4000K and 5000K CCT and features efficacies up to 133 LPW. This retrofit kit is ideal for general lighting applications including offices, hallways, lobbies, and school installations.



### FEATURES & BENEFITS

- Available in 2' and 4' configurations, each containing two strips and a driver all equipped with magnets for easy positioning in luminaire
- Quick connects on strips and driver for easy installation
- Durable mounting clips with integral magnets for simple snap mount to luminaire
- LED strips protected by clear or frosted polycarbonate lens
- 2' Kit, includes two strips providing between 3,500 and 4,000 lumens – with a clear (CL) or frosted (FL) polycarbonate lens
- 4' Kit includes two strips providing between 4,600 and 5,250 lumens – with a clear (CL) or frosted (FL) polycarbonate lens
- Up to 133 LPW
- Available in 4000K and 5000K CCT
- CRI >80 (R9 value >7)
- Universal 120-347VAC, 50/60Hz
- 0-10v Dimming driver
- UL listed for Damp Locations (UL1598C (Retrofit Kit))

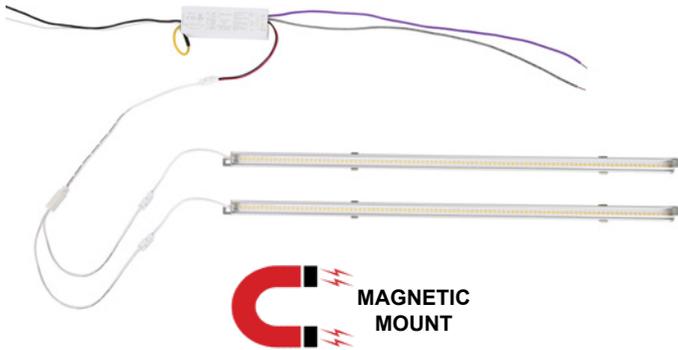
### SPECS AT A GLANCE

Length	2'				4'			
Wattage**	32W				39W			
Lens	Clear (CL)		Frosted (FL)		Clear (CL)		Frosted (FL)	
CCT (K)	4000K	5000K	4000K	5000K	4000K	5000K	4000K	5000K
Lumens (lm)	3973	3993	3563	3571	5008	5249	4672	4714
Efficacy (LPW)	125	126	110	113	127	133	119	120
CRI	>80 (R9 value >7)							
Input Voltage	120-347VAC, 50/60Hz							
Operating Temp	-20°C to 40°C (-4°F to 104°F)							
Certifications	UL Listed for Damp Locations							
Warranty	5 Years							

\*Nominal length

\*\*Nominal wattage, tested at 5000K CCT

**Note:** Environment and application will affect actual performance. Typical values and 25°C used for testing.



### ORDERING INFORMATION (Example: MRK-4-5L-4K-CL)

Series	Size/Lumens	CCT	Lens
MRK	2FT-4L = 2', 4000 Nominal Lumens	4K = 4000K	CL = Clear Lens
	4FT-5L = 4', 5000 Nominal Lumens	5K = 5000K	FL = Frosted Lens



Specifications are subject to change without notice. Installation must be performed in accordance with Barron Lighting Group installation instructions.

10840439 MKT-LIT-MRK Rev 2



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