

PROJECT:

DATE:

PART #:

REP:

NOTES:

LED Linear Troffer Retrofit Kit

MAGNETIC RETROFIT KITS ARE THE EASIEST AND FASTEST WAY TO RETROFIT EXISTING FLUORESCENT FIXTURES TO LED



FEATURES

- LED Magnetic strips in 2ft or 4ft options with quick-connect driver make installation fast and simple
- Perfect for use in troffers, wraps, strips, vapor tights or other indoor fixture types
- Over 140 lumens per watt
- Up-to 40% energy savings over fluorescent tubes
- 0-10V dimming driver
- Long rated 50,000 Hour life

WARRANTY

5-year standard warranty

(further details available at www.energyfocus.com)

IDEAL APPLICATIONS

- Offices
- Retail Stores
- Schools
- Hospitals
- Healthcare Facilities
- Industrial/Manufacturing Sites
- Anywhere a fluorescent or LED fixture is used



SPECIFICATIONS

ITEM	LED-MAGRETRO-220-ZZ			
	SPECIFICATION	SPECIFICATION DETAILS		
GENERAL PERFORMANCE	CRI	82+		
	Rated Life	50,000 Hours		
ELECTRICAL	Rated Power	20W		
	Rated Power Factor	≥0.9		
	Input Voltage	120-277V, 50/60Hz		
	THD	≤18%		
	Dimming	1-10V Dimmable		
PHYSICAL	CCT	3500K, 4000K, 5000K		
	Rated Lumens	CCT	Bare-Lamp	In-Luminaire
		3500K	2800	2400
		4000K	2850	2450
	5000K	2900	2500	
R9	>0			

ITEM	LED-MAGRETRO-432-ZZ			
	SPECIFICATION	SPECIFICATION DETAILS		
GENERAL PERFORMANCE	CRI	82+		
	Rated Life	50,000 Hours		
ELECTRICAL	Rated Power	32W		
	Rated Power Factor	≥0.9		
	Input Voltage	120-277V, 50/60Hz		
	THD	≤18%		
	Dimming	1-10V Dimmable		
PHYSICAL	CCT	3500K, 4000K, 5000K		
	Rated Lumens	CCT	Bare-Lamp	In-Luminaire
		3500K	4800	4500
		4000K	4900	4550
	5000K	5000	4600	
R9	>0			

ORDERING

MODEL #	FITS IN	WATTAGE	CCT
LED-MAGRETRO-220-35	2x2 Luminaires	20W	3500K
LED-MAGRETRO-220-40	2x2 Luminaires	20W	4000K
LED-MAGRETRO-220-50	2x2 Luminaires	20W	5000K
LED-MAGRETRO-432-35	2x4 Luminaires	32W	3500K
LED-MAGRETRO-432-40	2x4 Luminaires	32W	4000K
LED-MAGRETRO-432-50	2x4 Luminaires	32W	5000K

To view our DLC Qualified products, please consult the DLC Qualified products list at www.designlights.org/qpl

For more information, please contact orders@energyfocus.com