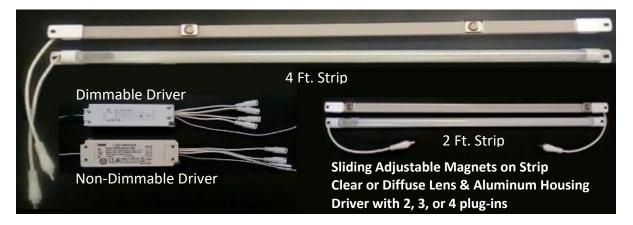




LED HIGH OUTPUT MAGNETIC STRIP RETROFIT



LED Lites USA's LED High Output Magnetic Strip Retrofits (HMSR) that features finned aluminum heat sink housing with sliding adjustable magnets on each strip make an easy and fast retrofit to LED lighting in any luminaire, such as troffers, freezer doors, display cases and indirect lighting. With clear or diffuse shatterproof, full plastic lens, and dimmable 2, 3, or 4-strip drivers, these kits from LED Lites USA are the simplest and most cost-effective method for switching from older power-intensive, high-maintenance lighting to state-ofthe-art LEDs that dramatically lower power and maintenance costs. Rebates for installing LED lighting are available. Custom fixtures for your particular application are our specialty. Contact sales@ledlitesusa.com.

FEATURES

- High output 150 Lumen/Watt LEDs
- Magnets on each strip for easy installation in any fixture
- 2, 3, 4-Strip Magnetic Mount Driver for easy installation
- Aluminum Heatsink Housing
- Clear or Diffuse Shatterproof Lens
- Dimming Power Supply
- Option-Dimmer Controller
- Lower Heat Generation
- Lower Maintenance













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GENERAL SPECIFICATIONS				
Model Designation	High Output Magnetic Strip Retrofit (HMSR)			
Strips / Driver	2ft Strips - 1 or 2			
	4ft Strips – 1, 2, 3 or 4			
Power per Strip	2Ft 9W, 11W, 14W			
	4Ft. Tube - 18W, 22W, 26W, 36W			
Voltage	90-277V AC			
Lumens	150 Lm per Watt LEDs			
	2 ft. strip 1,350; 1,650; 2,100			
	4 ft. strip 2,700; 3,300; 3,900; 5,400			
CCT	3000, 4000, 5000K			
IP/IK	65/10			
CRI	82			
Dimming	Driver 0-10V			
	(Optional Dimmer Controller available separately)			
Operating Temp.	-40° - 140°F (-40° - 284°C)			
Warranty	5 Years			

MODEL SPECIFICATIONS					
Model No.	Description	Watts Per Strip	Lumens per Watt	≈Lumens Per Strip	
HMSR2-9-X-Y-Z	2Ft. long Strip	9	150	1350	
HMSR2-11-X-Y-Z	2Ft. long Strip	11	150	1650	
HMSR2-14-X-Y-Z	2Ft. long Strip	14	150	2100	
HMSR4-18-X-Y-Z	4Ft. long Strip	18	150	2700	
HMSR4-22-X-Y-Z	4Ft. long Strip	22	150	3300	
HMSR4-26-X-Y-Z	4Ft. long Strip	26	150	3900	
HMSR4-36-X-Y-Z	4Ft. long Strip	36	150	5400	

HMSR#-W-X-Y-Z

= Length of Strip

W = Watts per strip

X = Number of Strips per unit

Y = CCT: 3 = 3000K; 4 = 4000K; 5 = 5000K; for other options, please specify exact CCT desired

Z = **0** = No Dimmer Controller, **1** = with Optional Dimmer Controller

