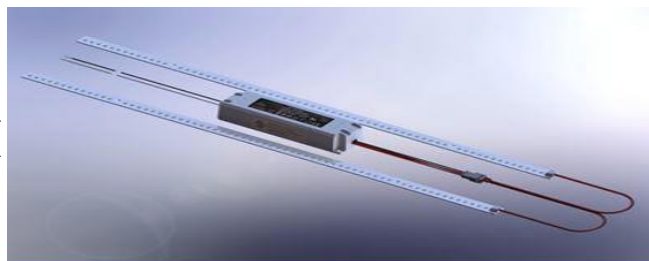




www.optilumen.com



Product Family: RKS series LED Retrofit Kit

Product Description: LED Linear fluorescent retrofit kit, w/magnetic LED strips and driver¹

Product Applications: Retrofit 4' and 8' linear fluorescent fixtures. The LED strips and the driver are magnetic backed, this universal design works in most linear fluorescent fixtures. When you consider efficiency, ease of install, incredible performance and extremely low cost, the RKS series retrofit kits outperform the competition in every way. Available in 2' & 4' variants to accommodate a variety of fixtures.

Model Number	Wattage Nom/Actual	Efficacy Lumens/Watt	LED Strips Qty.	Lumen Output	PRODUCT SPECIFICATIONS
RKS2220-X	20/18.21	185	2 X 21"	3370	Voltage: 90-277v, 50- 60 Hz Power Factor: up to .99 Power: Quick-connect, remote driver LED Chip Spec: >210 lm/W, 150mA Mounting: Magnetic, screw, adhesive Dimming: 0-10V standard, Triac optional Luminous Efficiency: >180 lm/w Delivered CCT Available: 3000K, 4000K, 5000K * CRI (Ra): >82 nominal L70 Lifespan: >200,000 TM21 Ambient Temperature: -45C to +70C Suitable for Damp Locations
RKS3220-X	20/17.98	189	3 x 21"	3400	
RKS2230-X	30/26.58	185	2 x 21"	4918	
RKS3230-X	30/26.36	188	3 x 21"	4962	
RKS1420-X	20/18.61	191	1 x 42"	3556	
RKS2420-X	20/18.08	191	2 x 42"	3454	
RKS2430-X	30/26.39	191	2 x 42"	5042	
RKS3430-X	30/25.84	191	3 x 42"	4937	
RKS2440-X	40/36.03	186	2 x 42"	6774	
RKS3440-X	40/35.28	186	3 x 42"	6634	
RKS2450-X	50/43.56	181	2 x 42"	7885	
RKS3450-X	50/42.62	181	3 x 42"	7722	

¹Optilumen's magnet backed components attach themselves to the troffer/striplight body in seconds and become a physical and thermal part of the fixture, truly making the fixture an LED luminaire. The entire body of the luminaire becomes the heat sink for the strips, making most models operate at an amazing 36C-50C, dramatically extending their lifespan and efficiency.

* X suffix in model number denotes CCT, ie: RKS2440-3 = 3000K, RKS2440-4 = 4000K, RKS2440-5 = 5000K

Results shown are at 5000K, tested in Linear Ambient luminaire without lens. Lumen output of other CCT and/or different luminaire may have different lumen outputs.