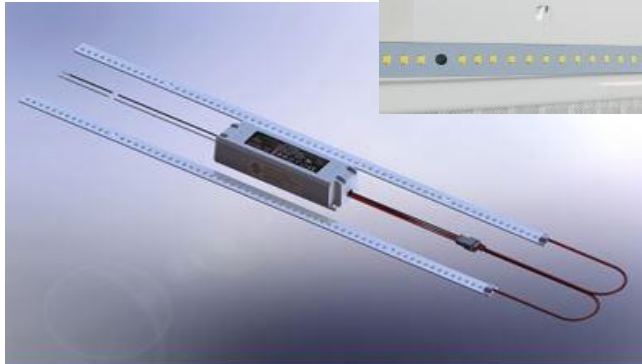




www.optilumen.com



PRODUCT IDENTIFICATION

Product Family: RKS series LED Retrofit Kit

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

Product Applications: Retrofit 1' x 4', and 2' x 4' "troffers" and 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*	Nominal Power	LED Strips Qty	Listed Ambient Lumens**	DLC reported Lm/w	PRODUCT SPECIFICATIONS
RKS2220-X	20W	2 x 21"	> 2901	156	Voltage: 90-277v, 50- 60 Hz Power Factor: up to .989 Power Supplied: Quick-connect, remote driver Mounting method: Magnetic, quick-connect Dimming: Not standard, optional upgrade Luminous Efficiency: >138 lm/w Delivered CCT Available: 3500K, 4000K, 5000K * CRI (Ra): >82 nominal L70 Lifespan: >200,000 TM21 Ambient Temperature: -45C to +70C Suitable for Damp Locations Optional Accessories: Clear and frosted lenses, adhesive backing, and extended harnesses
RKS3220-X	20W	3 x 21"	> 2961	160	
RKS2230-X	30W	2 x 21"	> 4324	145	
RKS3230-X	30W	3 x 21"	> 4502	154	
RKS1420-X	20W	1 x 42"	> 2848	149	
RKS2420-X	20W	2 x 42"	> 2986	157	
RKS2430-X	30W	2 x 42"	> 4489	148	
RKS3430-X	30W	3 x 42"	> 4621	152	
RKS2440-X	40W	2 x 42"	> 5831	145	
RKS3440-X	40W	3 x 42"	> 6082	156	
RKS2450-X	50W	2 x 42"	> 6458	138	
RKS3450-X	50W	3 x 42"	> 6835	145	

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 them operate at an amazing 36C-42C, dramatically extending their lifespan and efficiency.

* X suffix in model number denotes CCT, ie: RKS2440-3 = 3500K, RKS2440-4 = 4000K, RKS2440-5 = 5000K

** Test results verified by UL Verification Services Inc., in accordance with DLC guidelines. 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.