

PRODUCT IDENTIFICATION

Product Model: RKT Series LED Retrofit Kit
 Product Description: LED Linear Fluorescent Retrofit Kit, w/Magnetic LED Strips and Driver
 Product Applications: Retrofit 2' x 2', 1' x 4', and 2' x 4' "troffers" and 4' and 8' linear fluorescent fixtures

PRODUCT SPECIFICATIONS

Voltage: 90-277v, 50- 60 Hz Power Factor: up to .998
 Power: 20w, 30w, 40w selectable, 4-way dimming driver
 Mounting method: Magnetic or screw, quick-connect
 Luminous Efficiency: >150 lm/w
 >CCT: 3000, 4000, 5000K selectable
 CRI (Ra): 83 nominal
 LM70 Lifespan: DLC >50,000, TM21 >196,000



ONE KIT. 3 POWER, 3 CCT SELECTABLE

Model Number	Power	LED Strips Qty & Size	Efficacy	Retrofits fixture	Mounting	Qualification
RKT14UNV	20, 30, 40W	1 x 42"	>150lm/w	4' Troffer/Strip	Magnetic/Screw	UL 1598C/DLC
RKT24UNV	20, 30, 40W	2 x 42"	>150lm/w	4' Troffer/Strip	Magnetic/Screw	UL 1598C/DLC
RKT34UNV	20, 30, 40W	3 x 42"	>150lm/w	4' Troffer/Strip	Magnetic/Screw	UL 1598C/DLC
RKT12UNV	20, 30, 40W	1 X 21"	>150lm/w	2' Troffer/Strip	Magnetic/Screw	UL 1598C/DLC
RKT22UNV	20, 30, 40W	2 X 21"	>150lm/w	2' Troffer/Strip	Magnetic/Screw	UL 1598C/DLC
RKT32UNV	20, 30, 40W	3 x 21"	>150lm/w	2' Troffer/Strip	Magnetic/Screw	UL 1598C/DLC

The LED strips and the driver are magnetic backed, with screw mount options. They 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 extremely cool operating temps of 45C-55C (most models), which dramatically extends their lifespan and efficiency. When you consider efficiency, ease of install, incredible performance and extremely low cost, the RKT Universal Retrofit Kits are the best retrofit option in every way.

RKT LM/W Performance Chart

Model #	LED Strips	CCT	Lumens 20W	Lumens/W	Lumens 30W	Lumens/W.1	Lumens 40W	Lumens/W.2
RKT12UNVM	1/21"	3000K	2,831	153	4,256	152		
		4000K	2,982	161	4,468	160		
		5000K	2,925	158	4,383	157		
RKT22UNVM	2/21"	3000K	2,869	155	4,299	154	5,680	152
		4000K	3,038	164	4,553	163	6,017	161
		5000K	2,982	161	4,468	160	5,904	158
RKT32UNVM	3/21"	3000K	2,925	158	4,383	157	5,792	155
		4000K	3,095	167	4,638	166	6,129	164
		5000K	3,038	164	4,553	163	6,017	161
RKT14UNVM	1/42"	3000K	2,869	155	4,299	154	5,680	152
		4000K	3,038	164	4,553	163	6,017	161
		5000K	2,982	161	4,468	160	5,904	158
RKT24UNVM	2/42"	3000K	2,906	157	4,355	156	5,755	154
		4000K	3,076	166	4,610	165	6,091	163
		5000K	3,019	163	4,525	162	5,979	160
RKT34UNVM	3/42"	3000K	2,950	159	4,420	158	5,841	156
		4000K	3,122	169	4,679	167	6,183	165
		5000K	3,065	166	4,593	164	6,069	162