

215-01

RKT MAGNETIC RETROFIT KIT

LED Magnetic Strip Retrofit Kit with Selectable CCT and Wattage

Introduction

- The RKT Series product development focuses on a holistic engineering approach, integrating top-tier LED components, advanced drivers, and optics in innovative designs.
- Featuring lumen switching and adjustable CCT, the RKT Series Magnetic Retrofit Kit offers versatile solutions for various applications.
- This results in energy-efficient, long-lasting, and high-performance lighting for indoor environments.
- Designed for easy retrofitting, it simplifies the switch to energy-efficient lighting in existing linear fluorescent setups, ideal for commercial, industrial, and educational spaces.



36WS
60WS
Wattage
Selectable

Product Specifications

Construction

- Lightweight polycarbonate housing.

Electrical:

- 0-10V dimmable driver, which can dim from 100% to off.
- Input voltage AC120-277V , and 50/60Hz.

Optics:

- Selectable CCT options of 3000K, 4000K, or 5000K (default setting) with CRI >80.
- The white diffuser eliminates hotspots and pixelation, providing a wide beam spread for uniform illumination.

Finish:

- White housing is standard.



Mounting:

- The magnetic surface mount option enables quick and easy field installation.

Ambient Temperature:

- -13° F (-25° C) to 113° F (45° C)

Compliances:

- cULus listed for use in damp locations.
- DLC® (DesignLights Consortium) Qualified.

Warranty:

- 5-years limited warranty.

Ordering Guide

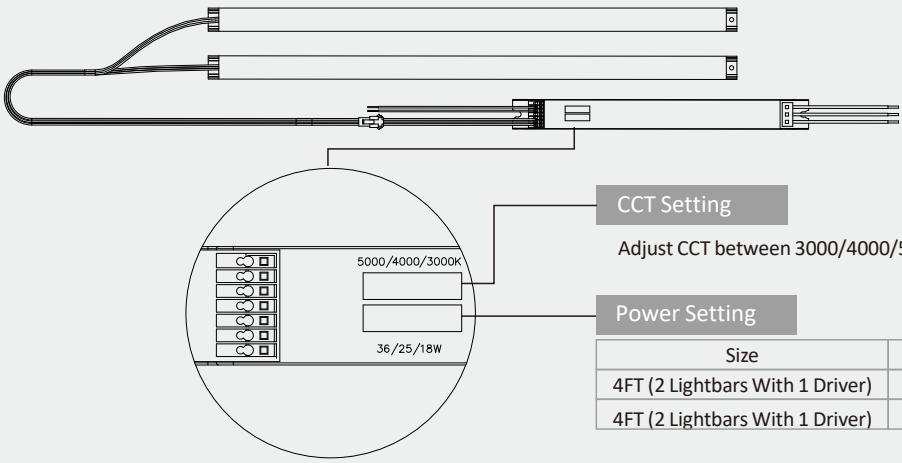
EXAMPLE: 215-01-RKT-4F-2-36W-CCT

Model	Product name	Size	Lightbar Configuration	Wattage	CCT
215-01	RKT	4F=4FT	2	36W=36W/25W/18W 60W=60W/50W/36W	CCT=3000K/4000K/5000K

Performance Data

Size	Model	Wattage	Lumen @5000K @120lm/w	CCT	Input Voltage
4FT (2 Lightbars With 1 Driver)	215-01-RKT-4F-2-36W-CCT	36W/25W/18W Selectable	Max.4,320lm	3000K/4000K/5000K Selectable	AC120-277V
4FT (2 Lightbars With 1 Driver)	215-01-RKT-4F-2-60W-CCT	60W/50W/36W Selectable	Max.7,200lm		50/60HZ

Power Selection And CCT Selection Capability



The diagram shows a light bar with a control panel. The control panel has two rows of buttons. The top row is labeled '5000/4000/3000K' and the bottom row is labeled '36/25/18W'. A callout box points to the top row with the text 'CCT Setting' and 'Adjust CCT between 3000/4000/5000K, 5000K default setting'. Another callout box points to the bottom row with the text 'Power Setting'.

Size	Power Selection	Default Setting
4FT (2 Lightbars With 1 Driver)	Adjust power between 36/25/18W	36W
4FT (2 Lightbars With 1 Driver)	Adjust power between 60/50/36W	60W

Electrical Data

Model Series	Wattage(W)	Current (A)			
		Input Voltage (V)			
		120	208	240	277
215-01-RKT-4F-2-36W-CCT	18	0.17	0.10	0.08	0.07
	25	0.23	0.13	0.12	0.10
	36	0.33	0.19	0.17	0.14
215-01-RKT-4F-2-60W-CCT	36	0.33	0.19	0.17	0.14
	50	0.46	0.27	0.23	0.20
	60	0.56	0.32	0.28	0.24

Dimensions

215-01-RKT-4F-2-36W-CCT
215-01-RKT-4F-2-60W-CCT

