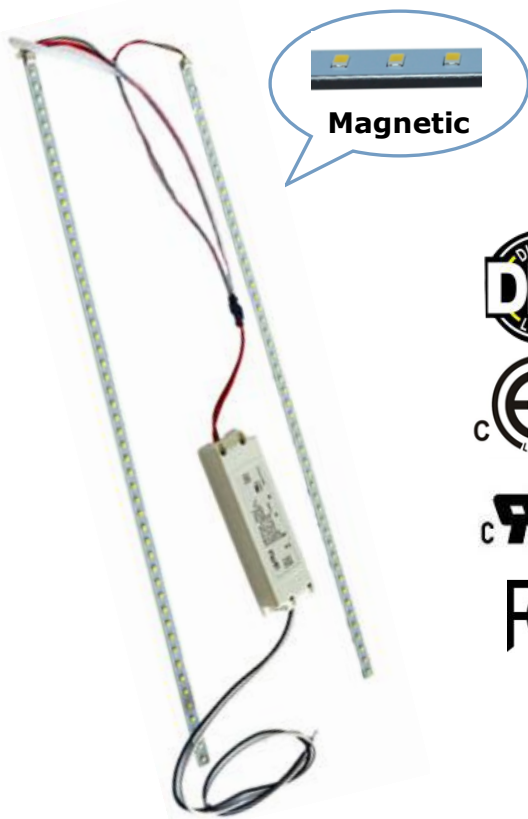


## LED Linear Troffer Retrofit Kit

**DLC** Listed



## Overview

Ria Lighting Linear Troffer Retrofit Kit Strips are economic LED replacements for 1'x4', 2'x2' and 2'x4' existing recessed troffers in drop-in ceilings. The kits are easily field installed using simple hand tools with minimum modification to the existing housings.

## Features

- Voltage: 100-277V/60Hz
- Lumen Efficiency: 112-125Lm/W LED,96-105Lm/w Luminaire
- Power Factor: up to 0.998
- CCT: 3000, 3500, 4000, 5000K
- CRI (Ra): 82 nominal
- Mounting method: Magnetic led strips and driver, quick-connect
- Replacements: Retrofit 2' x 2', 1' x 4', and 2' x 4' "troffer" style fixtures
- Dimmable is also available

## Application

The LED Retrofit Kit Strips replace traditional fluorescent troffers in lay-in or T-grid ceilings in a variety of commercial and institutional applications, including offices, lobbies, hallways and conference rooms in schools, municipalities, libraries, airports, healthcare facilities, showrooms, corporate campuses, retailers and hospitality environments.

## Model Selection

Rated Power	LED Strips Q'ty x Length	Model No.	Lumen	CRI (Ra)	CCT	Beam Angle	Fits Fixture	Mounting
20W	2pcs x 550mm	RL-22TR20WXXX	2500	>80	5000K	140°	2' x 2' Troffer	Magnetic
40W	2pcs x 1100mm	RL-24TR40WXXX	4500				2' x 4' Troffer	Magnetic

**\*3000K, 3500K, 4000K CCT are available on request**

## Specifications

Item	specification	Model	
		RL-22TR20W50K	RL-24TR40W50K
<b>General</b>	Power Consumption(w)	20W	40W
<b>Performance</b>	Lumens Delivered(lm)	2500lm	4500lm
	Efficacy(lm/w)	125	112
	CRI	>80	>80
	Color Temperature	5000K	5000K
	Lifetime(hours)	50,000	
	Spacing Criteria	Available Upon Request	
	Color Consistency	Proprietary binning for uniform color	
	Power Factor	0.99	
	Input voltage	100-277V standard	
	<b>Physical</b>	Housing	Plastic
Mounting		Magnetic	
Humidity		20%-85% RH, non-condensing	
<b>Certification</b>	Certification	LM-79, LM-80, UR(driver), ETL(luminaire), DLC(luminaire),FCC	
	Material usage	RoHS compliant; no mercury	
	Environment	Dry-listed	
	Warranty	3 years limited	