LED Recessed Troffer Luminaires



Overview

Runlux's LED Troffer Luminaires are LED replacements for fluorescent troffers in new or remodel construction. Runlux's modern design, uniform light distribution, high lumen output per watt delivers unprecedented value.

These fixtures as ideal solutions for offices, schools, hospitals.retail, and other applications.

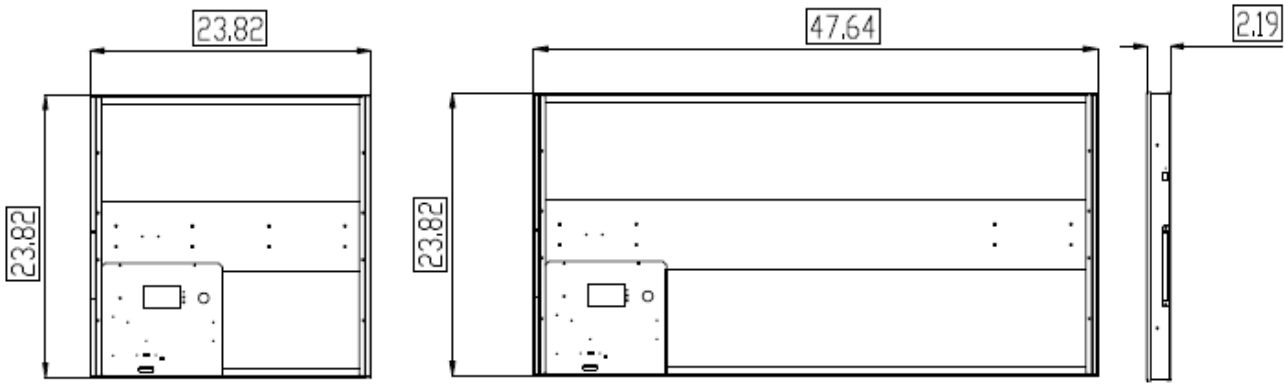
Features

- Voltage：120-277V/60Hz, 120-347V/60Hz as optional;
- Lumen Efficiency：DLC premium ≥125Lm/w Luminaire
- CCT： 3500, 4000 and 5000K
  3CCT: One fixture 3 color temp(3500K,4000K,5000K)
- all dimmable 0-10V, PMW
- 4 wattage selectable in troffer of 2'x2' and 2'x4'
- Ambient Temperature:-25℃~45℃
- Environment: Indoor / Dry / IP40
- Warranty: 5 years limited

Model Selection

Fits Fixture	Model No.	Power	Lumen	Working Voltage	Light Efficiency	Ra	CCT
2' x 2' Troffer	R3-22TL32WD4P3C	32W max	4000	120-277V	≥125	≥80	3CCT(3500K /4000K /5000K all in one fixture)
2' x 4' Troffer	R3-24TL49WD4P3C	49W max	6125	120-277V			
2' x 2' Troffer	R3-22TL26WD-3CCT	26W	3250	120-277V	≥125	≥80	
2' x 4' Troffer	R3-24TL39WD-3CCT	39W	4875	120-277V			
2' x 2' Troffer	R3-22TL26WDHV1-3CCT	26W	3250	120-347V			
2' x 4' Troffer	R3-22TL39WDHV1-3CCT	39W	4875	120-347V			
2' x 2' Troffer	R3-22TL26WD-XXK	26W	3250	120-277V	≥125	≥80	3500K/4000K /5000K
2' x 4' Troffer	R3-24TL39WD-XXK	39W	4875	120-277V			

Drawing



RUNLUX | LED Recessed Troffer Luminaires

Specifications

Item	Specification	Model No.					
		R3-22TL32WD4P3C	R3-24TL49WD4P3C	R3-22TL26WD-3CCT	R3-24TL39WD-3CCT	R3-22TL26WDHV1-3CCT	R3-22TL39WDHV1-3CCT
General Performance	Power Consumption (W)	32W max (32W &28W &24W&20W in one fixture)	49W max (49W &40W &36W&32W in one fixture)	**26W**	**39W**	**26W**	**39W**
	Lumens Delivered(lm)	4000 max	6125 max	3250	4875	3250	4875
	Efficacy(lm/w)	≥125					
	CRI	≥80					
	CCT	3CCT(3500K/4000K/5000K all in one fixture)					
Electrical	Power factor	≥0.9					
	Input Voltage	120-277AC				120-347V	
Physical	Mounting	Mounts into existing recessed frame					
	Operating Temp	-25℃ to 45℃					
	Humidity	10-85% RH, non-condensing					
Certification	Certification	ETL, cETL, LM79, DLC Premium					
	Material Usage	RoHS compliant, no mercury					
	Environment	Indoor/Damp					
	Warranty	5 Years Limited Warranty					

Motion Sensor



Built-in motion sensor, 120-277V Only
4m Height Max



Built-in motion sensor, Daylight Harvest Microwave Sensors, 120-277V Only
5m Height Max

Shipping information

Rated Power	Qty/ Carton	Carton Size	G.W. (KGS)	20'	40GP	40HQ
2' x 2' Troffer	1pc	L25.59''*W24.61'*H2.36''	4.1	1071	2178	2548
2' x 4' Troffer	1pc	L49.80''*W24.61'*H2.36''	6.8	550	1119	1309