

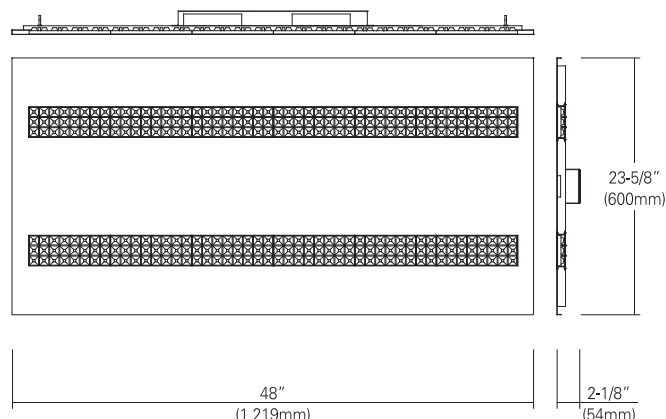
# RTL24

2X4 LED Recessed Troffer



Catalog #		Type
Project		Date
Prepared by		

Troffer LED



## DESCRIPTION

RTL24 is designed to use the latest LED technology in energy efficient. This luminaries incorporates a precision cell louver reflection and combined integrally into fixture housing, which enable LED source to deliver optimum light optic and better glare control. The low profile feature allows fixture to be installed in any of ceiling depth for more versatility. This RTL24 is an excellent choice for commercial office, school, hospital or retail merchandising areas.

## SPECIFICATION

HOUSING	RTL24	
Wattage (Typ)	54W	70W
Lumen (Typ)	5,654	7,106
Efficacy (LPW)	104.5 lm/W	101.5 lm/W
Beam Angle	105°	103°
C R I (Typical)	80, 90	
Color (+/-5%)	2700K, 3000K, 4000K, 5000K	
Dimming	Triac & 0-10V the both (Consult with factory for approved dimmers)	

## FEATURES and FUNCTIONS

- Include 120~277V input high efficacy driver with the capability to dim using a Triac 120V low voltage electronic dimmer switch.
- Driver feature power factor >.90, THD <20% and has integral thermal protection to sense over temperature or internal failure.
- Consult with factory for optional 0~10V analog dimmable driver.

### Construction

- Matt white painted sheet steel housing. Smooth hemmed sides and smooth inward-formed end flanges. Driver cover easily removed by two screws and open wiring compartment having Knock-Outs for continuous row wiring.

### Electrical

- Long-life LEDs, coupled with high-efficiency drivers, provide superior level and quality of illumination for extended service life. RTL24 is rated deliver L70 performance for 5 years.

### Diffusion

- Impact-resistance Polycarbonate lens below cell louver reflection.

### Lens

- Frosted PC lens providing wider beam spread (100°).

### Listing

- ETL & cETL Listed
- DLC qualified
- Damp location

### Warranty

- 5years of lamp life.

## ORDERING INFORMATION

Housing	Watts	CRI	CCT	Driver
RTL24 2X4	54 54W 70 70W	8 80 9 90	27 2700K 30 3000K 40 4000K 50 5000K	UTD 120V, Triac Dimming (Standard) UZTD 120~277V, 0-10V Dimming

Example : RTL24-54-830-UTD

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