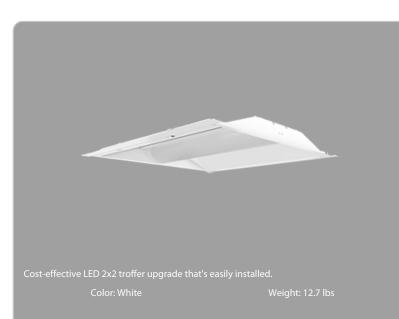
RTLED2X2-29YNW/D10

RAB



Proje	ct:	Туре:	
Prepa	ared By:	Date:	
Driver In	fo	LED Info	
Туре	Constant Current	Watts	29W
120V	0.24A	Color Temp	3500K (Warm
208V	0.15A	color remp	Neutral)
240V	0.13A	Color Accuracy	84 CRI

Technical Specifications

Compliance

UL Listed:

Suitable for damp locations

Trade Agreements Act Compliant:

This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

Electrical

Driver: Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.24A, 0.15A, 0.13A, 0.11A

THD: 17.8% at 120V, 12.3% at 277V

Power Factor: 98.3% at 120V, 93% at 277V

Surge Protection: 4kV

Construction

Housing: Steel sheet metal

Ambient Temperature: Suitable for use in up to 40°C (104°F)

Reflector:

High-reflectance, powder-coated finish, optimized for uniform light distribution

277V

0.11A

Input Watts 29.4W

Mounting: Recessed ceiling

Lens: Polycarbonate lens

Finish:

Formulated for high durability and long-lasting color

Green Technology: Mercury and UV free. RoHS-compliant components.

Other

Note: All values are typical (tolerance +/- 10%)

Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

LED Characteristics

LEDs: Long-life, high-efficacy, surface-mount LEDs

Color Stability:

LED color temperature is warrantied to shift no more than 200K in color temperature over a 5-year period

L70 Lifespan

Lumens

Efficacy

100,000 Hours

3,653 lm

124.3 lm/W

Color Uniformity:

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

Performance

Lifespan:

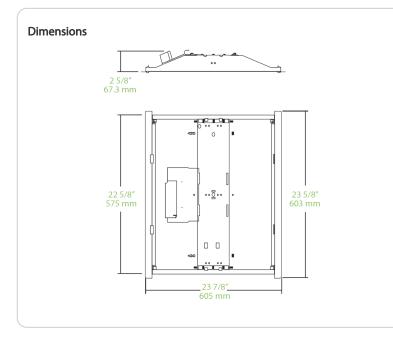
100,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Wattage Equivalency:

Equivalent to (3) F17T8 or (3) F14T5

RTLED2X2-29YNW/D10





Features

Troffer Retrofit can be installed in under 3 minutes by 1 person

Frosted polycarbonate lens provides a uniform distribution and reduces glare

0-10V dimming, standard

5-Year, No-Compromise Warranty

Family	Size	Wattage	Color Temp	Finish	CRI	Dimming Driver	Options
RTLED	2X2 –	29	YN	W		/D10	
	1X4 = 1'x4' 2X2 = 2'x2' 2X4 = 2'x4'	19 = 19W (2x2, 1x4) 29 = 29W (2x2, 1x4) 39 = 39W (2x4) 49 = 49W (2x4)	Y = 3000K Warm Blank = 5000K Cool N = 4000K Neutral YN = 3500K Warm Neutral	W = White	Blank = 80 CRI /HC = 90 CRI (4000K only) ¹	/D10 = 0-10V Dimming	Blank = No Options /LC = Lightcloud® Controller /E2 = Battery Backup /MVS = Microwave Occupancy Sensor /MVS/E2 = Microwave Occupancy Sensor w/ Battery Backup