



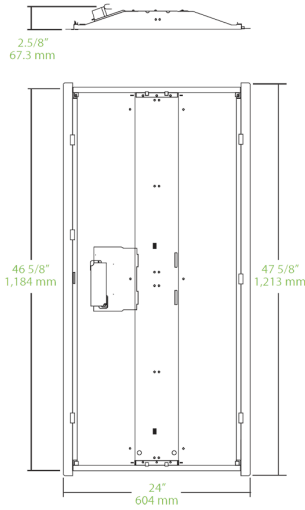
Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	39W
120V	0.33A	Color Temp	4000K (Neutral)
208V	0.20A	Color Accuracy	84 CRI
240V	0.17A	L70 Lifespan	100,000 Hours
277V	0.15A	Lumens	5,269 lm
Input Watts	39W	Efficacy	135.1 lm/W

Technical Specifications

<p>Compliance</p> <p>UL Listed: Suitable for damp locations</p> <p>IESNA LM-79 & LM-80 Testing: RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA lm-79 and lm-80</p> <p>Electrical</p> <p>Driver: Constant Current, Class 2, 120-277V, 50/60 Hz, 120V: 0.33A, 0.20A, 0.17A, 0.15A</p> <p>THD: 7.9% at 120V, 9.5% at 277V</p> <p>Power Factor: 99.4% at 120V, 93.5% at 277V</p> <p>Surge Protection: 4kV</p> <p>Construction</p> <p>Housing: Steel sheet metal</p> <p>Ambient Temperature: Suitable for use in up to 40°C (104°F)</p>	<p>Reflector: High-reflectance, powder-coated finish, optimized for uniform light distribution</p> <p>Mounting: Recessed ceiling</p> <p>Lens: Polycarbonate lens</p> <p>Finish: Formulated for high durability and long-lasting color</p> <p>Green Technology: Mercury and UV free. RoHS-compliant components.</p> <p>Other</p> <p>Note: All values are typical (tolerance +/- 10%)</p> <p>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.</p> <p>LED Characteristics</p> <p>LEDs: Long-life, high-efficacy, surface-mount LEDs</p>	<p>Color Stability: LED color temperature is warranted to shift no more than 200K in color temperature over a 5-year period</p> <p>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.</p> <p>Performance</p> <p>Lifespan: 100,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations</p> <p>Wattage Equivalency: Equivalent to (2) F32T8 or (2) F28T5</p>
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Dimensions



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

Ordering Matrix

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

¹ 4000K only