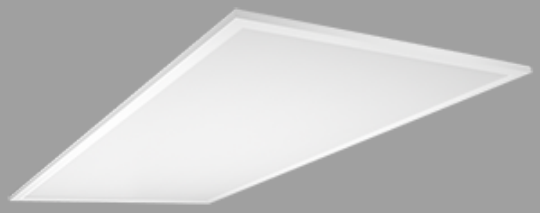
T34-2X4-40N/D10



LED performance in an economical 2x4 troffer.

Color: White

Weight: 8.9 lbs

Project:	**Type:**
Prepared By:	**Date:**

Driver Info

Type	Constant Current
120V	0.33A
208V	0.20A
240V	0.17A
277V	0.15A
Input Watts	39.6W

LED Info

Watts	40W
Color Temp	4000K (Neutral)
Color Accuracy	80 CRI
L70 Lifespan	50,000 Hours
Lumens	4,472 lm
Efficacy	113

Technical Specifications

Compliance

UL Listed:
Suitable for damp locations

IC Rated:
Suitable for direct contact with insulation

CCEA Compliant:
Luminaire Requirements used in Environmental Air Space per the electrical code specification of the City of Chicago

IESNA LM-79 & LM-80 Testing:
RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

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

DLC Listed:
This product family is listed with the DesignLights Consortium (DLC). Individual SKUs within this family may carry either a DLC Standard or DLC Premium qualification. Please refer to the individual product specification sheet or the DLC Qualified Products List (QPL) at designlights.org to confirm the qualification status of a specific SKU prior to specification or purchase.

LED Characteristics

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

Performance

Lifespan:
50,000-Hour LED lifespan based on IESlm-80 results and TM-21 calculations

Electrical

Driver:
Constant Current, Class 2, 120-277V, 50/60 Hz, 2kV surge protection, 120V: 0.33A, 208V: 0.20A, 240V: 0.17A, 277V: 0.15A

THD:
10.9% at 120V, 10.01% at 277V

Power Factor:
98.8% at 120V, 95.1% at 277V

Dimming:
0-10V, standard down to 10%

Construction

Operating Temperature:
-4°F(-20°C) to 104°F (40°C)

Lens:
Frosted polystyrene

Housing:
Plastic frame & galvanized steel back housing

Finish:
White

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

Installation

Mounting:
Recessed into T-grid ceiling. Surface and recessed mounting kits available for drywall ceilings.

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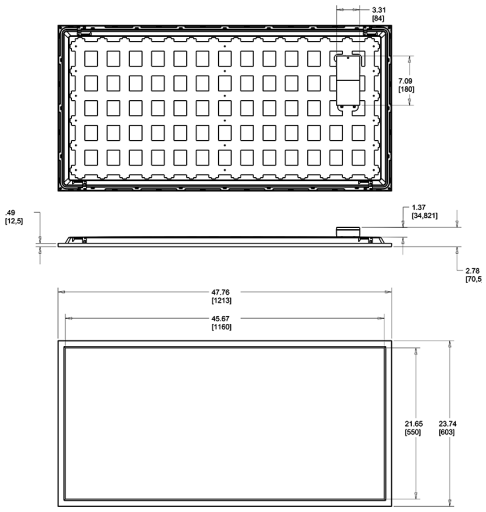
Technical Specifications (continued)

Other

5-Year Limited Warranty:

The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

Dimensions



Features

- Integrated 0-10V dimming
- 50,000-Hour LED lifespan
- 5-Year, limited warranty
- 2 per case, must order in case quantity increments

Ordering Matrix

Family		Housing Size		Wattage	Color Temp	Driver	Lightcloud
T34	–	2X4	–	40	N	/D10	
		2X2 = 2' X 2' **2X4 =** 2' X 4'		**20 =** 20W [1] **30 =** 30W **40 =** 40W **50 =** 50W [2]	**Blank =** 5000K **N =** 4000K **YN =** 3500K	**/D10 =** 0-10V Dimming	**Blank =** No Options **/LC =** Lightcloud

Must order in case quantity increments. See product spec sheet for exact increments.

[1] *Available only in 2' x 2' only.*

[2] *Available in 2' x 4' only.*

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