T34-2X4-50/D10

RAB®

Project:		Type:
Prepared By:		Date:

LED performance in an economical 2x4 troffer.

Color: White   Weight: 9.0 lbs

Driver Info

Type	Constant Current
120V	0.42A
208V	0.24A
240V	0.21A
277V	0.18A
Input Watts	47.8W

LED Info

Watts	50W
Color Temp	5000K (Cool)
Color Accuracy	81 CRI
L70 Lifespan	50,000 Hours
Lumens	6,044 lm
Efficacy	126.4

Technical Specifications

Compliance

UL Listed:

Suitable for damp locations

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.

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.
DLC Product Code: S-H47G9Y

Construction

IC Rated:

Suitable for direct contact with insulation

LED Characteristics

LEDs:

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

Performance

Lifespan:

50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Other

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.

Electrical

Driver:

Constant Current, Class 2, 120-277V, 50/60 Hz, 2kV surge protection, 120V: 0.42A, 208V: 0.24A, 240V: 0.21A, 277V: 0.18A
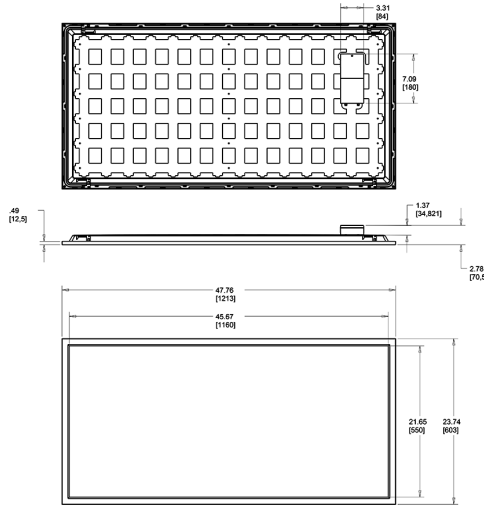
THD:

9.06% at 120V, 7.12% at 277V

Power Factor:

99.1% at 120V, 97.1% at 277V

Need help? Tech help line: **(888) 722-1000** Email: **sales@rablighting.com** Website: **www.rablighting.com**

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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	Voltage	Lightcloud
T34	–	2X4	–	50		/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® Controller

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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