T5HE-13-48P-840-EXT

RAB

Project:	Type:	Prepared By:	Date:

UPC: 192552005784

Features and Benefits

Replacement for conventional fluorescent T8 and T12 linear tubes

Technical Specifications

Performance

Product Type:
Linear

Input Wattage:
13W

Lumens:
2,000lm

Efficacy:
133lm/W

L70 Lifespan:
50,000-Hour LED lifespan based on IES LM-70 results

Compliance

UL Listed:
Suitable for damp locations

Enclosed Fixtures:
Suitable for use in enclosed fixtures

Certification Model Number:
T10331(T5HE-13-48P-840-EXT)

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

Color Temperature:
4000K

Color Accuracy (CRI):
≥80 CRI

Beam Angle:
145°

Construction

Shape:
T5 4 ft

Endcap Material:
Plastic

Enclosure Material:
Polycarbonate and Aluminum

Installation

Base Type:
G5

Electrical

THD:
20%

Power Factor:
0.9

Operating Temperature:
-20°C to 45°C (-4°F to 113°F)

Input Voltage:
Driver Dependent

Operating Frequency:
50/60Hz

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Technical Specifications (continued)

Dimming:
Yes with 0-10V dimmer. See Dimmer Compatibility List.

Other

5-Year, No-Compromise Warranty:
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

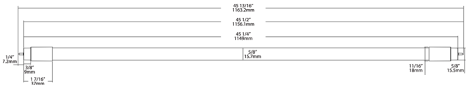
Minimum Compartment Size

Length x Width x Height [in]	Lamp Quantity
20	1

Case and Pallet Dimensions

	QTY	LENGTH (in)	WIDTH (in)	HEIGHT (in)
CASE	24	6.7	5.1	7
PALLET	48	48.82	40.16	40.94

Dimension



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