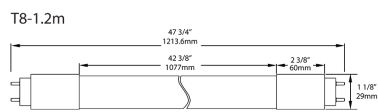


PERFORMANCE

Watts	9W
Color Temp	4000K
Lumens	1,650 lm
Efficacy	174
Color Accuracy	80 CRI
L70 Lifespan	50,000 Hours
Input Voltage	120-277V
Power Factor	>0.9
Flicker	N/A
THDi	<20%

DIMENSIONS



Weight: 0.5 lbs

TECHNICAL SPECIFICATIONS

Performance

Product Type

Linear

Input Wattage
9.5W

Lumens (Nominal)
1650lm

Efficacy
174 lm/W

L70 Lifespan
50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Wattage Equivalency
F32T8

Dimming
Phase cut dimming. Dimming capabilities were tested and verified on Lutron DVELV-300P dimming system.

LED Characteristics

Color Accuracy (CRI)
80

Color Temperature
4000K

Construction

Nominal Length
4 FT

Bulb Shape
T8

Enclosure Material
Glass

Housing Finish
White

Lens Finish
Frosted

Base Type
G13

Electrical

THD
 $\leq 20\%$

Power Factor
 > 0.9

Operating Temperature
 -20°C - 45°C

Input Voltage
120-277V

Operating Frequency
50/60Hz

Installation

Installation Method
UL Type B, Ballast Bypass - Single or Double Ended Wire

Other

Technology EQ
Fluorescent

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.

Compliance

Safety Listing
UL Classified, UL Recognized

Environment/Fixture Rating
Damp / Enclosed

NSF Listing
NSF/ANSI Standard 2 - Food Equipment (non-contact), Splash Zone, and Non-Food Zone. (Not for Direct Food Zone without additional fixture considerations)

RoHS
Mercury and UV free. RoHS-compliant components.

FCC
Complies with Part 15 of the FCC Rules

DLC Model Number
T10142 (T8-9.5-48G-840-SD-BYP)

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: PL1BPHG7445H

Optical

Beam Angle
160°
