Project:
$\square$

Type:



## Date:

## Features and Benefits

LEDs located on both sides of the tube provides 360 -degree light output
Optics designed to deliver smooth even light without hot spots
Multiple lengths available for any application need
120V-277V - Universal voltage
Ambient temperature: $-20^{\circ} \mathrm{C} /-4^{\circ} \mathrm{F}$ to $55^{\circ} \mathrm{C} / 131^{\circ} \mathrm{F}$
Rotatable endcaps all installer to direct light where needed
Robust plastic and aluminum construction to minimize breakage
Mercury and UV free. RoHS-compliant components.
Double-ended bypass installation for simple install and reduced maintenance costs

## Technical Specifications

## Performance <br> Product Type: <br> Linear <br> Input Wattage: <br> 12W <br> Lumens (Nominal): <br> 1600 <br> Efficacy: <br> 133 Im/W <br> Color Accuracy: <br> 80 <br> Color Temperature: <br> 6500K

Dimmable:
Non-Dim
L70 Lifespan:
50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations
Construction
Length Nominal:
30"
Bulb Shape:
T8
Enclosure Material:
Plastic+Aluminum
Lens Finish:
Clear

## Base Type:

R17D
Beam Angle:
$360^{\circ}$
Electrical
THD:
<20\%
Power Factor:
$>0.9$
Operating Temperature:
$-20^{\circ} \mathrm{C}-55^{\circ} \mathrm{C}$

## Technical Specifications (continued)

Electrical

Input Voltage:
120-277V

## Operating Frequency:

$50 / 60 \mathrm{~Hz}$

## Installation

## Installation Method:

UL TYPE B, Ballast Bypass - Double Ended Wire Other

## Equivalency:

T8HO and T12HO

Technology EQ:
Fluorescent
Warranty (Years):
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 Listed

## Environment/Fixture Rating:

Damp / Enclosed

## RoHS:

Mercury and UV free. RoHS-compliant components.
FCC:
Complies with Part 15 of the FCC Rules

## Dimension



