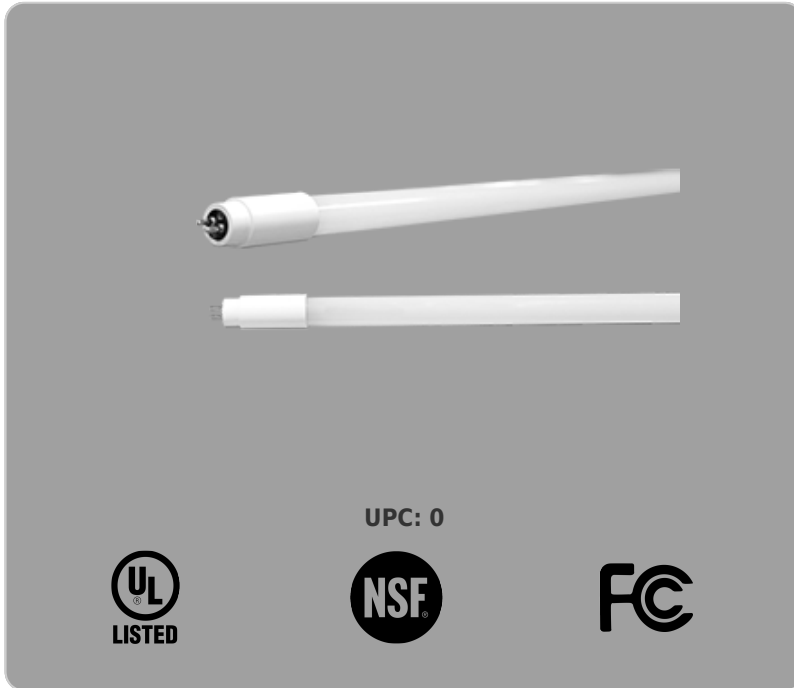


Project:

Type:

Prepared By:

Date:



Features and Benefits

Direct Replacement for conventional fluorescent F54T5/HO tubes
 Easy to install plug and play that requires no rewiring, no tools, no instructions
 50,000 hour Lifespan
 Rated for use in enclosed and open fixtures in dry or damp locations
 Diffused frosted lens will maintain the same light quality over time
 Compatible with most program start electronic T5HO ballasts, Please check Compatibility List. Do Not Install on T5HE Ballasts
 Instant on full brightness
 Environmentally friendly, no mercury used
 NSF Listed: NSF/ANSI Standard 2 - Food Equipment - Splash Zone (Not for Direct Food Zone without additional fixture considerations)
 UL Listed, DLC Listed

Technical Specifications

Performance

Product Type:

Linear

Input Wattage:

18W

Lumens (Nominal):

2300

Efficacy:

128 lm/W

Color Accuracy:

80

Color Temperature:

4000K

Dimmable:

Yes

L70 Lifespan:

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

Construction

Length Nominal:

3FT

Bulb Shape:

T5

Enclosure Material:

Glass

Housing Finish:

Aluminum

Lens Finish:

Frosted

Base Type:

G5

Beam Angle:

160°

Electrical

THD:

≤20%

Power Factor:

>0.9

Technical Specifications (continued)

Electrical

Operating Temperature:

-20°C-45°C

Input Voltage:

120-277V

Operating Frequency:

50 / 60 Hz

Installation

Installation Method:

UL TYPE A, Plug and Play

Other

Equivalency:

F39T5/HO

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

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

Dimension

