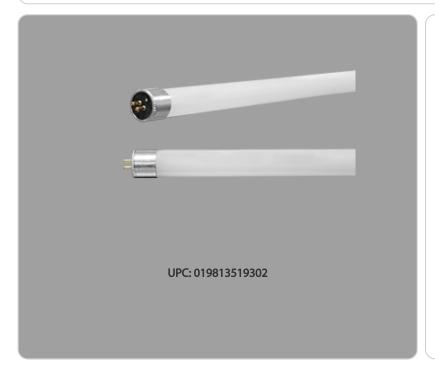


Project: Type: Prepared By: Date:



Features and Benefits

Replacement for conventional fluorescent tubes

Integral Driver enables lamp to be wired directly to line voltage without need for an external driver or ballast

Single ended wiring method

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

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 Classified

Performance	Construction	Power Factor:
Product Type:	Nominal Length:	>0.9
Linear	3 ft	
		Operating Temperature:
Input Wattage:	Bulb Shape:	-20°C to 45°C
16W	T8	
		Input Voltage:
Lumens (Nominal):	Enclosure Material:	120-277V
2,100lm	Glass	
		Operating Frequency:
Efficacy:	Housing Finish:	50/60Hz
131lm/W	Aluminum	
		Dimming:
L70 Lifespan:	Lens Finish:	No
50,000-Hour LED lifespan based on IES LM-80 results	Frosted	
and TM-21 calculations		Installation
	Base Type:	Installation Method:
Wattage Equivalency:	G5	UL Type B, Ballast Bypass - Single Ended Wire
F39T5/HO		
	Optical	Other
LED Characteristics	Beam Angle:	Technology EQ:
Color Accuracy (CRI):	180°	Fluorescent
80		
	Electrical	
Color Temperature:	THD:	
5000K	≤20%	



Technical Specifications (continued)

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

Listings:

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 15B of the FCC Rules

