

T8 LED Replacement Light Series



G13

R17d

Fa8

NO RF SERIES -- Our T8 products have an RF filtering system within our proprietary driver in each unit. RF interference is a common problem in T8 high output linear lighting, due to "RF Noise" in the AC line feeding the light multiplied by the drivers conversion from AC to DC to Pulse Rate (harmonics) to the LED SMD. This problem creates heavy "static" in radio reception as well as garage opener remote control non-performance issues.



1. Introduction

2022 New NO RF Integrated LED Linear Lighting with 85+ CRI and up to 152lm/Watt efficiency. This light is dust proof and flame retardant.

2. Features

- A. Flame retardant PC cover and end cap, dust proof light.
- B. High 85+CRI and luminous flux, up to 80Ra and 152lm/Watt.
- C. Quick, simple installation
- D. High power factor
- E. 70% or more energy savings compared to conventional fluorescent tube systems.
- F. NO RF models feature an Internal RF Line Filter, eliminating radio distortion/interference, and garage door remote operation issues

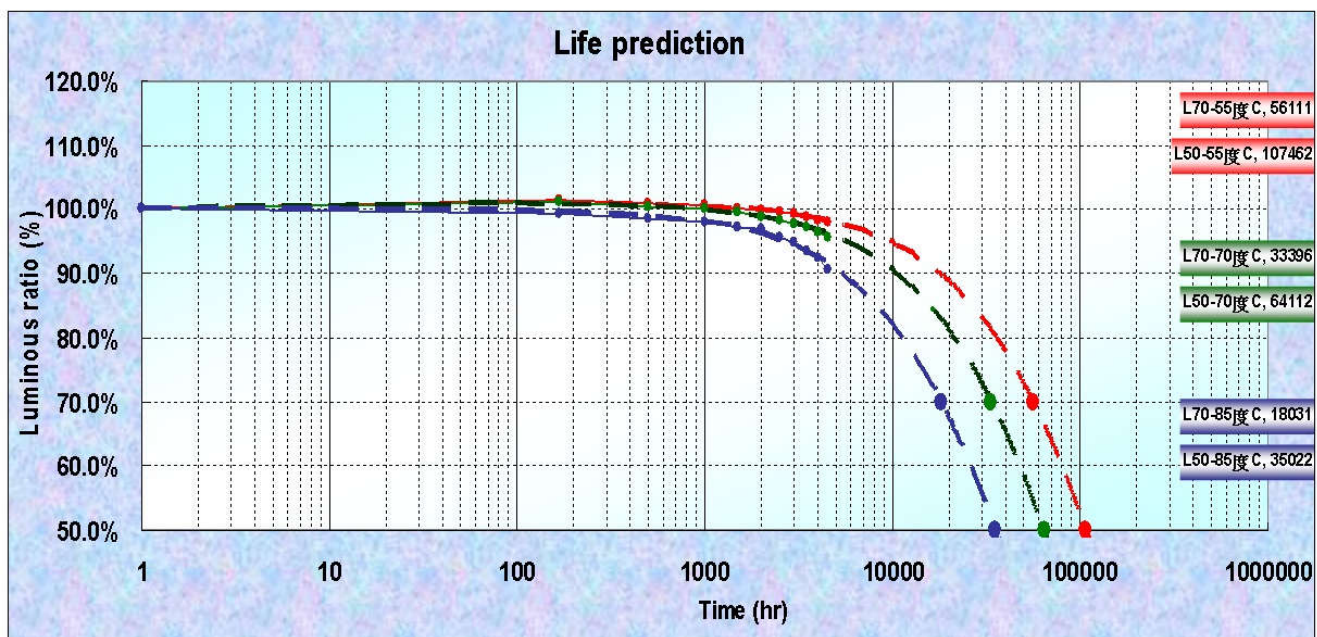
3. Certificates

FCC VDE GS CE SAA RoHS CQC PSE LVD EMC

4. Application

Office lighting, Industrial/Commercial Shop, Factory, Parking Garage, Supermarkets, etc.

5. LED Durability Life Testing



Specifications: T8

1 Foot 10 Watt 1,520 Lumen

2 Foot 18 Watt 2,736 Lumen

3 Foot 28 Watt 3,800 Lumen

4 Foot 36 Watt 5,472 Lumen 4 Foot 72 Watt 10,944 Lumen "NO RF"

5 Foot 48 Watt 7,296 Lumen

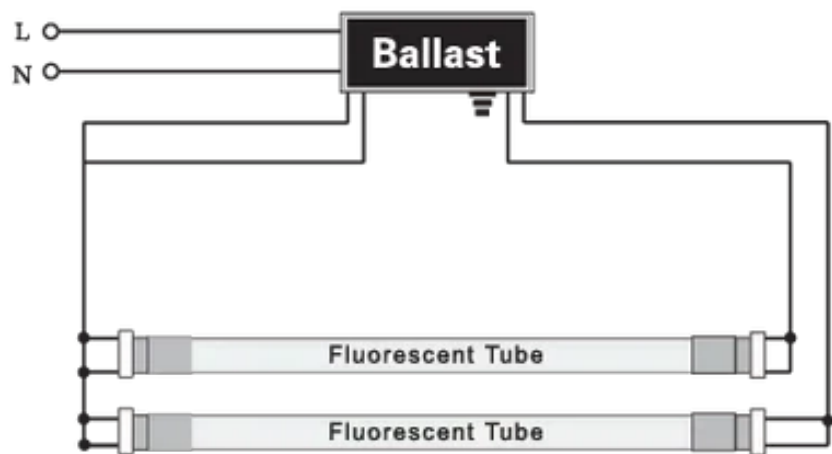
6 Foot 56 Watt 8,512 Lumen

8 Foot 72 Watt 10,944 Lumen 8 Foot 144 Watt 21,888 Lumen

1. Cree 2835SMD LED's CLEAR COVER (152 lm/w)
*FROSTED COVER 20% Less light output 170° projection
2. 85-277V Grounded Driver
3. 152.33+ Lumens Per Watt - High Efficacy System with Superior Driver Technology.
4. 5500-6500K 85+CRI(White) is standard, other Kelvin available by special order
5. G13 Swivel End, R17d Swivel End, or Fa8
6. 2-End Hookup - Hot to one end and Neutral to the other end
7. Industrial/Commercial Grade
8. HO Fluorescent Equivalent
9. 85+ CRI
10. Instant Start In Cold Conditions No Flicker or Hum
11. Aluminum/Polycarbonate Construction
12. 12 Year Simple Exchange Warranty based on LM79 Rated 80,000 Hours

DUAL-END POWERED BALLAST BYPASS INSTALLATION

BEFORE LED TUBE
INSTALLATION



AFTER LED TUBE
INSTALLATION

