



HOW TO ORDER

DESCRIPTION: LED Replacement Lamp, 24", 4100K
ORDER CODE #: FLZ-T8-24

STANDARD FEATURES

- 24" length
- 4100K White LEDs
- 115VAC Operating Voltage
- Milk White Lens
- G13 Bi-Pin
- Direct replacement anywhere T8 fluorescent is used (replaces NSN: 6240-01-391-6027)

NOTES & PATENT INFORMATION

US Patent #7,307,391 8,115,411 8,791,650 9,179,513
Canada Patent #2,651,224 2,255,065 2,831,641
International Patents Pending
For complete and up to date patent information see our website

*Starter removed as, per MIL-DTL-16377/86A(SH)

DESCRIPTION

The LED lighting tube has been designed to work with conventional MIL-DTL-16377 fluorescent fixtures in order to replace the short lived fluorescent lamps and ballasts that are typically used in interior lighting. The LED tube works with or without a ballast. This lamp is suitable for use in all M16337/77A, /78A, /79A, /80A, /81A, /82A, /83A, /84A, /85A fixtures.

SPECIFICATIONS

- MIL-DTL-16377J tested and compliant
- Operating Temperature: 77° F (25° C), Range -22° F (-30° C) to 130° F (60° C)
- Power Factor: 0.99
- L80 60,000 Hours (based on TM21)
- Minimum 80 CRI, Typical 85 CRI (based on LM80 and ANSI 78.377-2008)
- Uniform color (based on LM80 and ANSI 78.377-2008)
- MIL-STD-461 Compliant (Navy RE101, RE102, CE101, CE102)
- Anti-Vibration compliant (MIL-STD-167-1A)
- V0 Rated Plastics (Smoke and Toxicity tested)

FEATURES

- Solid state lighting device, works well in harsh environments of hot or cold temperatures
- Instant on, no warm up time required
- Lasts 5 times longer than fluorescent
- The extrusion acts as a heat sink to extend life of the LEDs
- Low EMI emissions
- Designed to replace conventional fluorescent lamps
- Lead and mercury free