

# 3CCT G3 Emergency T8 (For Always-On Applications) **ALEDDRA**



3CCT Version



## Specifications

<b>Color Temperature</b>	3CCT (3500K/4000K/5000K)
<b>Wattage</b>	8W (2ft), 15W (4ft)
<b>Length</b>	2ft, 4ft
<b>CRI</b>	>80
<b>Input Voltage</b>	AC120-277V
<b>Light Output</b>	960lm (2ft), 1890lm (4ft)
<b>LED Type</b>	SMD2835
<b>Power Factor</b>	>0.92
<b>Luminous Efficiency</b>	>120lm/W
<b>Battery Backup Time</b>	90 minutes
<b>Battery Operating Temperature</b>	68°F to 104°F
<b>Light Output When on Battery</b>	420 lm at 3.5W
<b>Rated Hours</b>	50,000 hours
<b>Warranty</b>	5-year *

## Features

- 2-in-1 tube: regular T8 tube with backup battery
- Built-in lithium batteries
- Easy battery shutoff switch for a long stocking time
- Easily select from three different color temperatures (3500K, 4000K, 5000K)
- Anti-electric shock safety switches - patented
- Patented (for details, please click here.)
- 5-year warranty

### Product Compliance & Certifications:

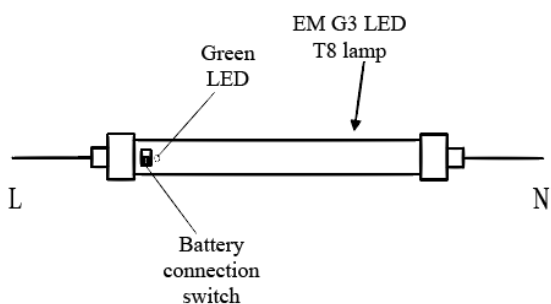
- ETL certified for Type B (ballast bypass)
- 90 minutes battery time per industry standard

\* The Emergency Tube meets the performance requirements of UL924 but not UL924 certified because it is an attachable emergency lighting equipment.

## Description

Aleddra's G3 Emergency LED T8 Tube (3CCT Version) is a 2-in-1 tube that can be used as a regular T8 lamp and automatically draws power from its built-in battery and lasts more than 90 minutes on battery at 420lm. It is double-end wired on line voltage (ballast bypass). It comes with dual safety switches on both end caps, which had been documented by a federal agency to be the most effective means of electric shock protection for an LED T8 tube. It is a cost-effective option for many facilities such as office buildings, schools, hotels, multifamily apartments, hallways, corridors, and stairs. It is required to operate on an always-on circuit in order to keep the battery charged at all time.

## Wiring Diagram



## Ordering Information

Product Model #	Wattage	length
LLT-4-EM-T8-G3-15W-3CCT	8W	4ft
LLT-2-EM-T8-G3-8W-3CCT	8W	2ft

\* No Aleddra Emergency tubes can be used with an emergency or standard ballasts. The existing ballasts must be removed or by-passed.

\* The 5-year warranty is provided under the assumption of performing no more than two 90-min battery discharge tests annually over five years. The warranty is void if performing more than ten 90-min battery discharge tests in five years.