# G3 Emergency T8 Tube









## **Specifications**

Wattage

**Color Temperature** 3000K, 3500K, 4000K, 5000K

8W (2ft), 15W (4ft)

Length 2ft, 4ft

**CRI** >80

Input Voltage AC120-277V

**Light Output** 960lm (2ft), 1890lm (4ft)

LED Type SMD2835

Power Factor >0.92

**Luminous Efficiency** >120lm/W

Battery Backup Time 90 minutes

Battery Operating Temperature

remperature

68°F to 104°F

Light Output

When on Battery

420 lm at 3.5W

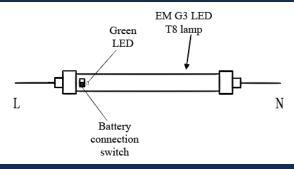
**Rated Hours** 

50,000 hours

Warranty

5-year \*

### Wiring Diagram



#### **Features**

- 2-in-1 tube: regular T8 tube with backup battery
- Built-in lithium batteries
- Easy battery shutoff switch for a long stocking time
- Anti-electric shock safety switches patented
- Easy to install and cost-effective
- 5-year warranty

#### **Product Compliance & Certifications:**

- DLC listed
- 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 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 optionfor many facilities such as office buildings, schools, hotels, multifamily apartments, hallways, corridors, and stairs. It required to operate on an always-on circuit in order to keep the battery charged at all time.

### Ordering Information

Product Model #	Wattage	Color	length
LLT-2-EM-T8-G3-8W-40K LLT-2-EM-T8-G3-8W-50K LLT-4-EM-T8-G3-15W-30K LLT-4-EM-T8-G3-15W-35K LLT-4-EM-T8-G3-15W-40K LLT-4-EM-T8-G3-15W-50K	8W 8W 15W 15W 15W	4000K 5000K 3000K 3500K 4000K 5000K	2ft 2ft 4ft 4ft 4ft 4ft

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

<sup>\*</sup> 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.