

# Emergency T5 Tube

# ALEDDRA



## Features

- 2-in-1 tube: regular T5 lighting and emergency lighting
- Built-in lithium batteries
- Controllable by wall switch
- Easy battery shutoff switch for a long stocking time
- Supports always-on lighting application
- Supports emergency-only lighting application (normally off)
- Patented

## Product Compliance & Certifications:

- 90 minutes battery time per industry standard
- DLC Listed
- ETL Certified

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

## Specifications

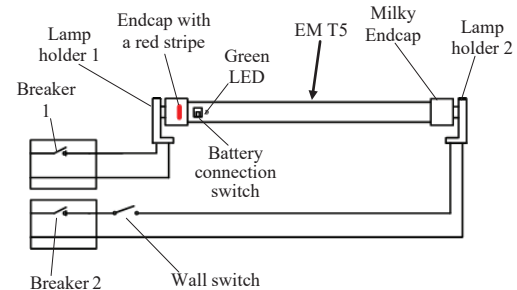
|                                      |  |
|--------------------------------------|--|
| <b>Color</b>                         | 4000K and 5000K<br>(other color made to order) |
| <b>Wattage</b>                       | 22 W   |
| <b>Length</b>                        | 4ft  |
| <b>CRI</b>                           | >80  |
| <b>Input Voltage</b>                 | AC120-277V                                     |
| <b>Light Output</b>                  | 2900 lm  |
| <b>Power Factor</b>                  | >0.9   |
| <b>Luminous Efficiency</b>           | >130 lm/W                                      |
| <b>Emergency Time</b>                | 90 minutes                                     |
| <b>Light Output on Battery</b>       | 420 lm at 4W                                   |
| <b>Battery Operating Temperature</b> | 14°F ~ 104°F                                   |
| <b>Rated Hours</b>                   | 50,000 hours                                   |
| <b>Warranty</b>                      | 5-year *                                       |

\* 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.

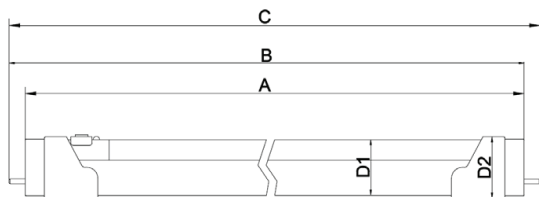
## Description

Aleddra's Emergency T5 sets the new industry standard as the first Emergency T5 tube that is operable with the wall switch. With two single-end wired sockets, one endcap of the tube is connected to the emergency power line and another to the wall switch, thus making it easy to turn on and off the T5 through the wall switch. During power outage, the Emergency T5 automatically draws power from its built-in battery and lasts more than 90 minutes on battery at 420 lm. With its price point, the Emergency T5 is the most cost-effective emergency lighting option for replacing the expensive emergency ballast.

## Wiring Diagram



## Dimensions



C: 45.7"  
B: 45.5"  
A: 45.2"

D1: 1.1" X 1.02"  
D2: 1.25" x 1.1"

## Ordering Information

| Product Model #     | Wattage | Color | length |
|---------------------|---------|-------|--------|
| LLT-4-EM-T5-22W-40K | 22W     | 4000K | 4ft    |
| LLT-4-EM-T5-22W-50K | 22W     | 5000K | 4ft    |

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