

3CCT G2 Emergency T5 (For On/Off Applications)

ALEDDRA



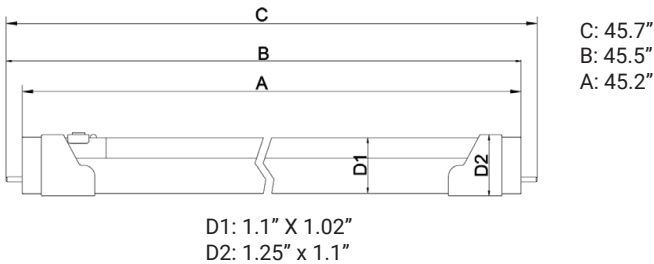
3CCT Version

Specifications

Color	3CCT (3500K, 4000K, 5000K)
Wattage	22 W
Length	4ft
CRI	>80
Input Voltage	AC120-277V
Light Output	2900 lm
Power Factor	>0.9
Luminous Efficiency	>130 lm/W
Emergency Time	90 minutes
Light Output on Battery	420 lm at 4W
Battery Operating Temperature	14°F ~ 104°F
Rated Hours	50,000 hours
Warranty	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.

Dimensions



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
- Easily select from three different color temperatures (3500K, 4000K, 5000K)
- Supports emergency-only lighting application (normally off)
- Patented (for details, please click [here](#).)

Product Compliance & Certifications:

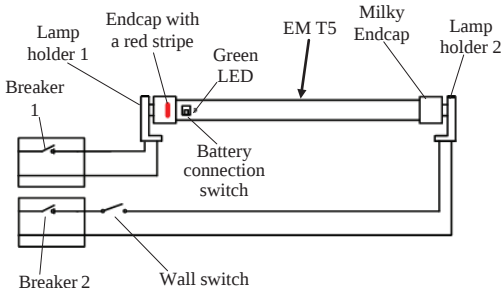
- 90 minutes battery time per industry standard
- ETL Certified

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

Description

Aleddra’s G2 Emergency T5 (3CCT version) 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.

Wiring Diagram



- i. Red-labeled endcap wired L & N to a constant-on circuit for charging the battery.
- ii. White endcap wired L & N to a switched circuit for turning on/off the lamp.

Ordering Information

Product Model #	Wattage	length
LLT-4-EM-T5-G2-22W-3CCT	22W	4ft

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