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



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

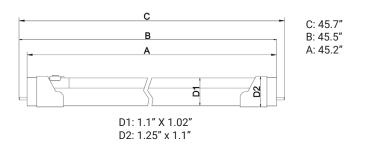
Light Output 420 lm at 4W

Battery Operating 14°F ~ 104°F
Temperature

Rated Hours 50,000 hours

Warranty 5-year *

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.)

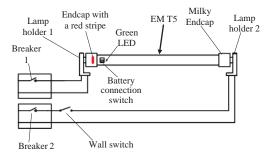
Product Compliance & Certifications:

- 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.

^{*} 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.