

FEATURES & ADVANTAGES

Housing:

- Die casting aluminum heat sink base
- Plastic end cap with 2 pins T8, G13

ETL CLASSIFIED



Intertek



LED Optics:

- Epistar 2835 SMD 130 LM/W
- Japan Teijin PC cover, high transmittance, 140°C high temperature resistant
- 120° beam angle

Indicators:

- Test button in black
- 4 indicator lights in Green, Red, Yellow and Blue



Test button: Press the test button to check the emergency function. When connected with AC power for 8 seconds, press this button, lamp will be in emergency status.

Green lamp on: AC power connected (AC100-277V).

Red lamp on: Batteries is charging, it will turn off when batteries are full charged.

Yellow lamp on: Tube is on malfunction.

Blue lamp on: Sensor is working.

Electrical & Control

- 100-277V internal isolated driver
- Self-ballasted lamp, UL type B
- Motion sensor is optional (Microwave or PIR)
- ETL CSA classified
- Single ended or double ended type
- Emergency mode: 3W 360LM or 5W 600LM

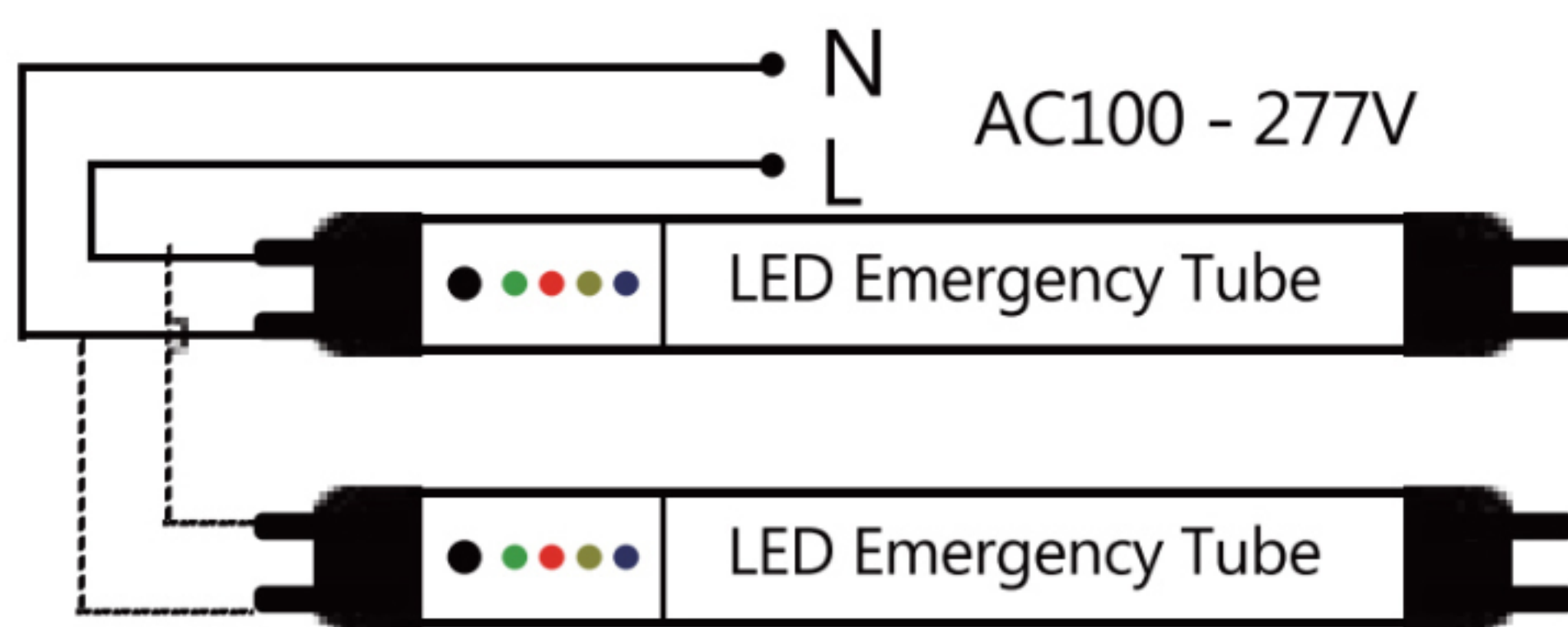
BATTERY

- Built-in ternary polymer lithium battery, with over charging and over discharging protection
- 800 times charging and discharging
- Fire resistant wrapping material, V0 level, thermal insulating and, inflaming retarding
- Discharging(-20°-65°C) : 90 minutes for emergency power 3W or 5W, 180 minutes for 3W only
- Charging(0°-45°C): automatic charging, 8 hours to full capacity

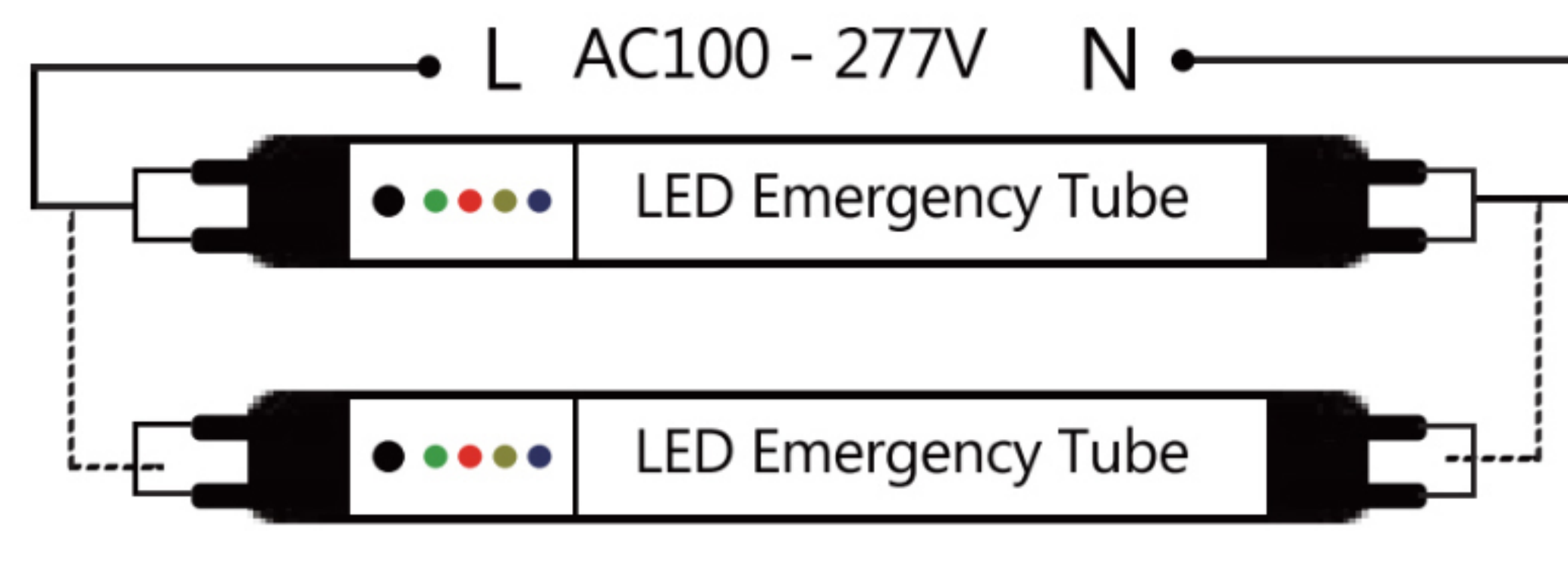


WIRING

- Single ended or double ended, line voltage only
- Please make sure the power is turned off before installation

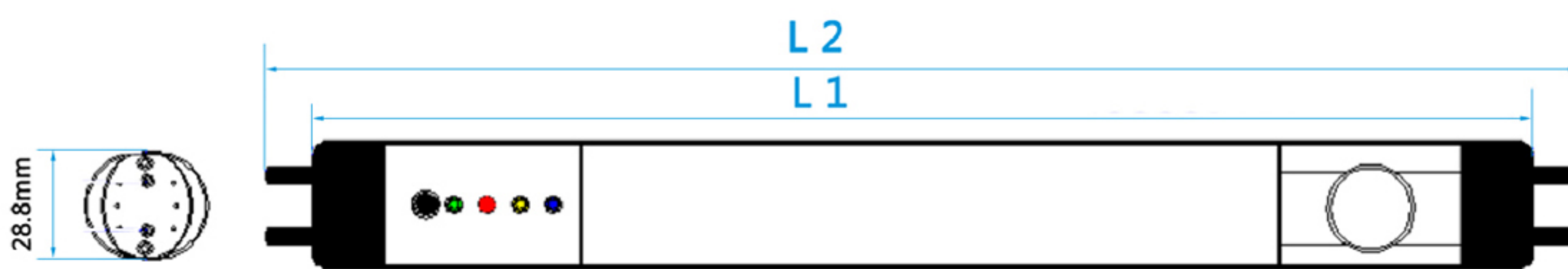


Single ended type



Double ended type

DIMENSION



Item	4ft
L1	1198mm
L2	1212mm

TECHNICAL PARAMETERS

Rated Watt	9W 2ft / 18W 4ft	PF	>0.9
Input Volt	100-277V	Life Span	>50,000 hrs
LEDs	Epistar 2835 SMD	Operating Temperature	-20°-60°C
Lighting Efficiency	>120lm/W	Warranty	5 years
CCT	4000K-5000K	Motion Sensor	Optional
CRI	>80	Emergency Mode	3W or 5W
IP Rating	IP62	Emergency Time	1.5h or 3h
Certifications	ETL/CSA/DLC	Base Type	T8 G13

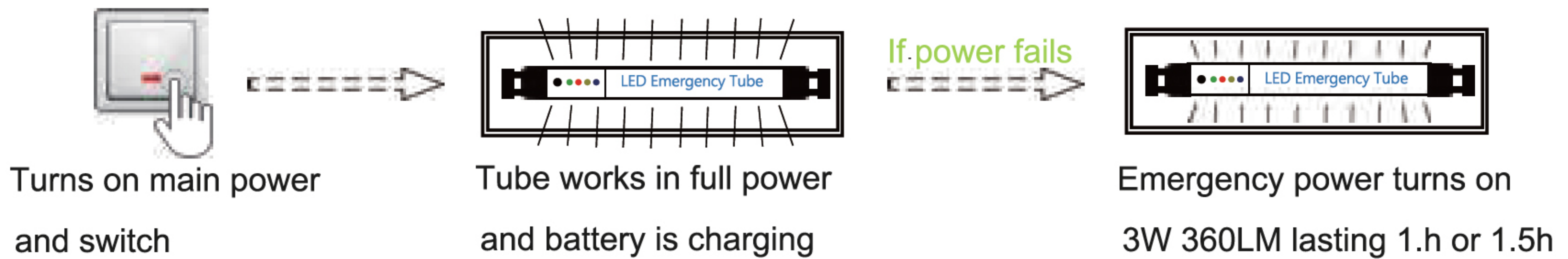
ORDERING INFORMATION

GLU-EMT-W-V-K-E-M-T-C

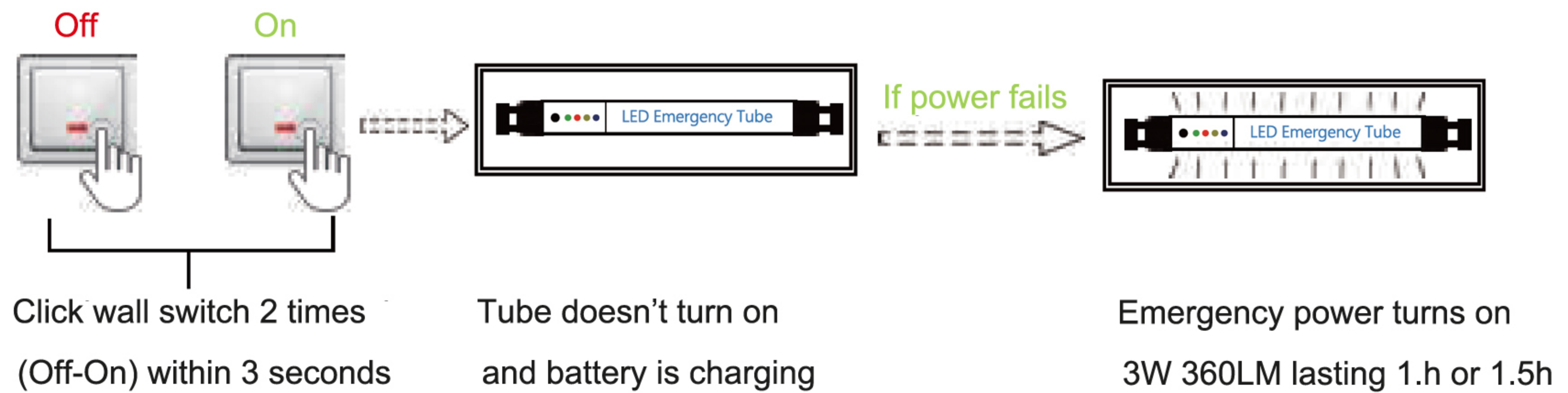
Series	Watt	Input Volt	CCT	Wiring	Emergency Mode	Emergency Time	Control
GLU-EMT	W	V	K	E	M	T	C
GLU-EMT	9W 9W 2ft 18W 18W 4ft	L 100-277V	40K 4000K 5K 5000K	E1 Single ended E2 Double ended	3W 3W 360LM 5W 5W 600LM	90 1.5 hours battery backup 180 3 hours battery backup	C1 Micro-wave Motion sensor C2 PIR Motion sensor

OPERATION

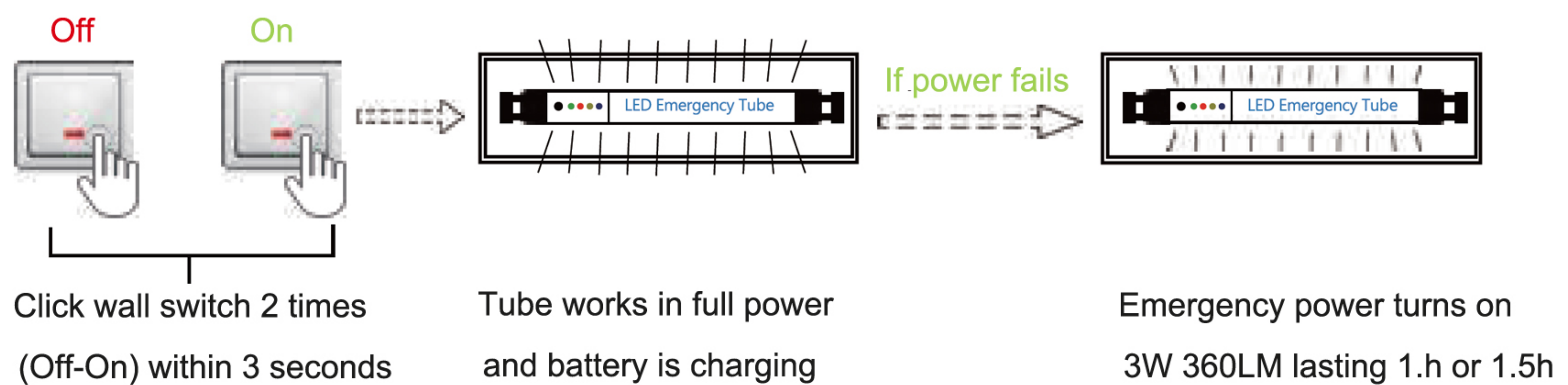
- First time connected with AC power



- Turn Off

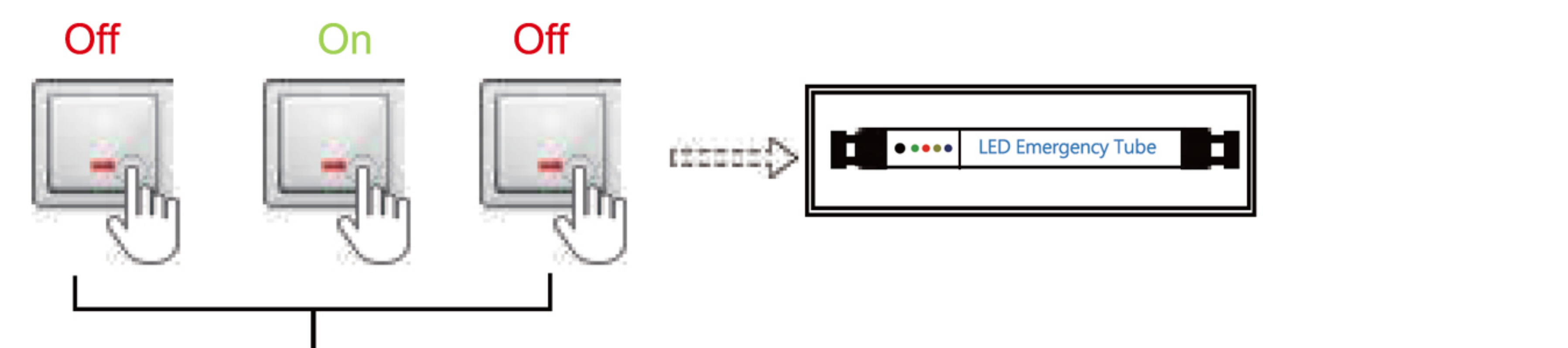


- Turn On



EMERGENCY FUNCTION ON-OFF

- Option 1



>Click wall switch 3 times

(Off-On-Off) within 2 seconds

>As long as the tube is connected with AC power,click the wall switch,emergency function system starts up

- Option 2

>When emergency function turns on, press " Test button" 3 times within 2 seconds, emergency function system shuts down

>When emergency function shuts down,press " Testbutton" 3 times within 2 seconds, emergency function system starts up