

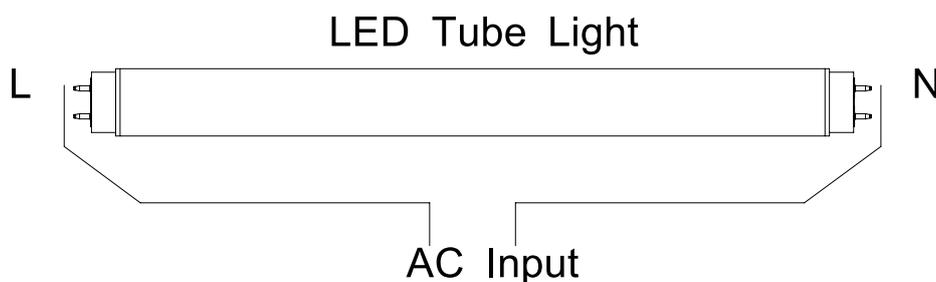
# T8 LED TUBE LIGHT INSTALLATION GUIDE



## AVAILABLE MODELS

MODEL	CODE	COLOUR/ TEMP.	POWER	LENGTH	TYPE
8W06T8WW	25600020	Warm White (3000K)	8 W	0.6 m	CLEAR
8W06T8SW	25600025	Standard White (4000K)			
8W06T8CW	25600030	Cool White (5500K)			
16W12T8WW	25600105	Warm White (3000K)	16 W	1.2 m	CLEAR
16W12T8SW	25600110	Standard White (4000K)			
16W12T8CW	25600115	Cool White (5500K)			
16W12FT8SW	25600305	Standard White (4000K)			FROSTED

## CONNECTION DIAGRAM



## INSTALLATION INSTRUCTIONS

**WARNING:** Make sure you cut off power before you start the installation procedure.

### TYPE 1 WITH DIRECT-HOLDER

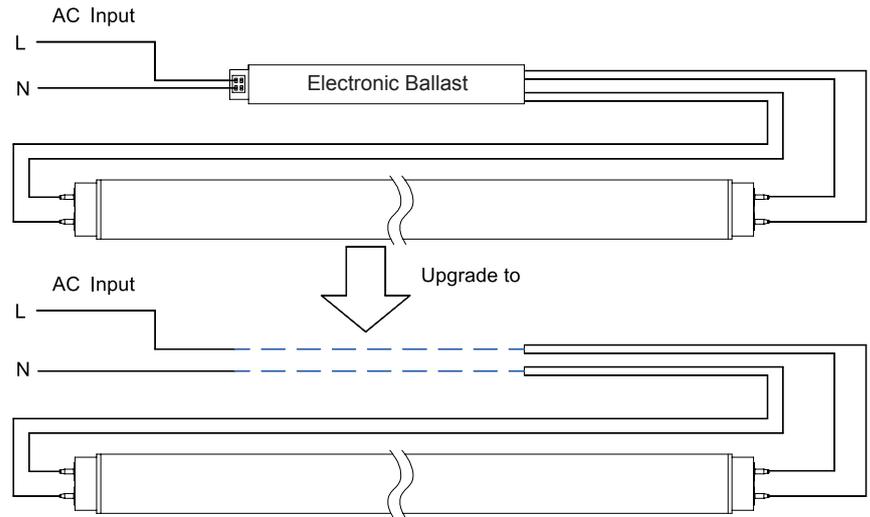
NOT INCLUDED



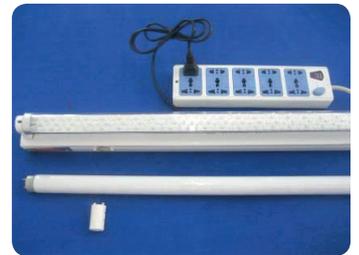
Connect the direct-holder to a power source

## TYPE 2 WITH A STANDARD FLUORESCENT LIGHT FIXTURE

- A** Remove the starter and ballast for even more energy savings as follows:  
Please note: This is only suitable for electronic ballasts



- B** If inductance ballast is inside, remove the starter as below:



- C** Remove the starter and shortcut the ballast as follows:  
Please note: This is only suitable for inductive ballasts



1. BEFORE



2. DISCONNECTING



3. CONNECTING



4. AFTER



**Note:**

- Can be placed in conventional T8 or T10 fluorescent brackets (remove starter before replacement!)
- The tube must work under the right voltage according to the specification
- Don't take the tube apart
- Recommended for indoor use only

## PRODUCT FAQS

### 1. LED TUBE LIGHT IS NOT WORKING

a. **Confirm that power is switched on.**

If required, use a multimeter to confirm that power is running to the inputs and that it is the correct voltage.

b. **Bad contact**

Ensure that the contact points on both sides of the fluorescent bracket have a good connection to the contacts on the end of the LED tube light. Gently rotate the LED tube light or adjust the lamp stand spacing.

c. **Damaged during transport or handling**

Gently shake the LED tube and listen for any rattling sounds. If there is, it may indicate that the tube has been damaged during transit or handling. Please contact your dealer for assistance.

### 2. LED TUBE LIGHT IS BLINKING

a. **Bad contact**

Ensure that the contact points on both sides of the fluorescent bracket have a good connection to the contacts on the end of the LED tube light. Gently rotate the LED tube light or adjust the lamp stand spacing.

b. **Input voltages are wrong**

Please confirm that the voltage used under right scope. If ballast inside lamp holder, please make sure the voltage output of ballast match that of LED tubes.

d. **Damaged during transport or handling**

Gently shake the LED tube and listen for any rattling sounds. If there is, it may indicate that the tube has been damaged during transit or handling. Please contact your dealer for assistance.

### 3. INDIVIDUAL LED LIGHTS ARE NOT LIT

The DOSS LED Tube lights incorporate a "constant-current" circuit design; meaning single LED lights operate independently from other LEDs on the circuit board. A few individual unlit LED lights will not greatly impact the overall light output and do not affect the other LEDs on the board.

DOSS provides a 5 (five) LED D.O.A. (Dead-On-Arrival) warranty. If the LED tube light, when first installed, has more than 5 individual LEDs that are not lit, then contact your dealer for a replacement.