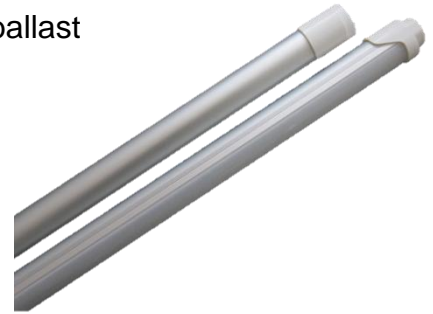


I、 Introduction

1. Spotless tube with aluminum alloy base, looks like traditional fluorescent tube.
2. Start-up in a second, No flash, No UV
3. Can be replaced traditional fluorescent tube.
4. Don't need to repair, its life time, is 10 times of traditional fluorescent tube. It is used environmentally and saving energy, its consumption is same to 1/3 of traditional fluorescent tube. .
5. soft light, vision of color is also good.
6. Compatible with Philips , Osram or GE electronic ballast

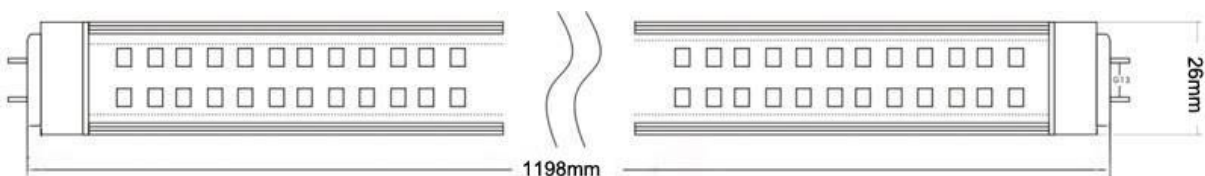
II、 Parameter

1. The materials of cover : PC, Diffused
2. The materials of base : Aluminum Alloy
3. Color: Pure White
4. Lifetime: >50,000 Hours
5. Power Factor >0.9



Item	Symbol	Tested Parameter			Unit
		Min		Max	
Brightness	Flux		1800		lm
Color Temperature	CCT		4000		K
Color-Rendering Index			78		Ra
Voltage AC	Vin	85		265	V
Temperature	Topr	-20	25	40	°C
Storage Temperature	Trms	-40	25	80	°C
Power	PLED		18		W
View Angle	2θ1/2		120		Deg.

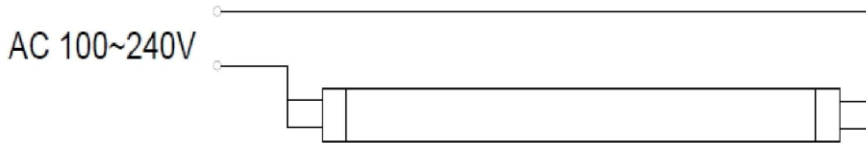
III、 Size (mm)



Installation Instructions

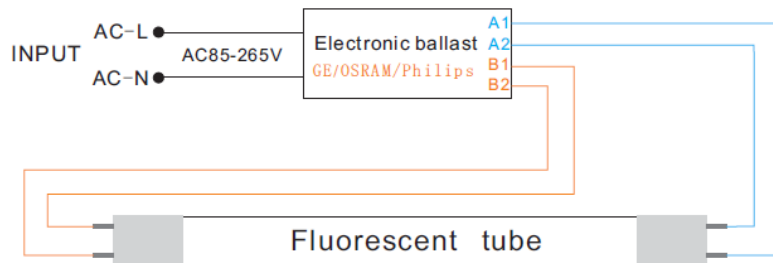
2 双端通电的安装步骤 Installation steps (Double sides powered):

A. Principle of wire circle (Double powered input)



B. Installation steps as following,

Diagram 1



**Retrofitted
by LED tube**

Diagram 2

