

LED T8 HIGH BRIGHTNESS SERIES



INTRODUCTION

Getics series LED T-8 tube are specially designed to meet tough TUV and CE standards. Standards include SMD 3528 LED as light sources. The LED driver can operate from 85-277 VAC or 12/24 VDC. Getics T-8 tubes can be safely used all over the world.

The AC input goes through the LED tube from one end and the Getics LED starter replaces the traditional starter. The customer does not replace the wire.

The LED T-8 tube can be widely used in supermarkets, offices, factories, and indoor garages.

COMPARISON OF LED TUBE AND FLUORESCENT TUBE'S LIFE

Fluorescent tube
About 4,000 Hours~8,000 Hours

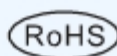
□ Up to 50,000 Hours

□ LED lighting is several times the life of a fluorescent at an affordable price
5-10 times WARRANTY 36 MONTHS



SPECIFICATIONS

Model No.	SGTX-T8-9W/SGTX-T8-14W/SGTX-T8-18W/SGTX-T8-22W
Total length (mm)	604mm/908mm/1213.6mm/1514mm
LED Quantity	144pcs/224pcs/288pcs/352pcs
Light Source	3528 SMD LED
Power Consumption	9W/14W/18W/22W
Cover option	Transparent/Prismatic/Frost
Warranty	36 Months
Life Span	>50,000 Hours
LED Operating Voltage	AC85V-AC277V OR DC12V / DC24V
Lamp's Efficiency (%)	>85 %
Working Temperature	-30°C~40°C
Humidity	20 % ~ 90 %
Light Body Material	Aluminum Alloy and PC
Power Factor	≥0.9
Color	Warm White/Cool White/Natural White/Daylight
Kevin(k)	3000-3500k/4000-4500k/5000-5500k/6000-7000k





THREE COVER



Transparent



Prismatic



Frost



DETAIL SPECIFICATIONS

Transparent

Watt(w) size (mm)	LED Qty	Emitting colour	Kevin(k)	Luminous flux(lm)	Voltage
9W±10% 604mm	144pcs	Warm White	3000-3500k	906(lm)	AC85V-AC277V DC12V / DC24V
		Cool White	4000-4500k	916(lm)	
		Natural White	5000-5500k	926(lm)	
		Day Light	6000-7000k	936(lm)	
		Warm White	3000-3500k	1426(lm)	
14W±10% 908mm	224pcs	Cool White	4000-4500k	1436(lm)	
		Natural White	5000-5500k	1446(lm)	
		Day Light	6000-7000k	1456(lm)	
		Warm White	3000-3500k	1849(lm)	
		Cool White	4000-4500k	1859(lm)	
18W±10% 1213.6mm	288pcs	Natural White	5000-5500k	1869(lm)	
		Day Light	6000-7000k	1879(lm)	
		Warm White	3000-3500k	2259(lm)	
		Cool White	4000-4500k	2269(lm)	
		Natural White	5000-5500k	2279(lm)	
22W±10% 1514mm	352pcs	Day Light	6000-7000k	2289(lm)	

Prismatic

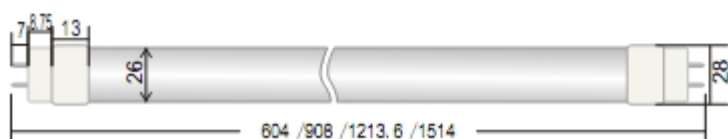
Watt (w) size (mm)	LED Qty	Emitting colour	Kevin(k)	Luminous flux(lm)	Voltage
9W±10% 604mm	144pcs	Warm White	3000-3500k	901(lm)	AC85V-AC277V DC12V / DC24V
		Cool White	4000-4500k	911(lm)	
		Natural White	5000-5500k	921(lm)	
		Day Light	6000-7000k	931(lm)	
		Warm White	3000-3500k	1421(lm)	
14W±10% 908mm	224pcs	Cool White	4000-4500k	1431(lm)	
		Natural White	5000-5500k	1441(lm)	
		Day Light	6000-7000k	1451(lm)	
		Warm White	3000-3500k	1844(lm)	
		Cool White	4000-4500k	1854(lm)	
18W±10% 1213.6mm	288pcs	Natural White	5000-5500k	1864(lm)	
		Day Light	6000-7000k	1874(lm)	
		Warm White	3000-3500k	2253(lm)	
		Cool White	4000-4500k	2263(lm)	
		Natural White	5000-5500k	2273(lm)	
22W±10% 1514mm	352pcs	Day Light	6000-7000k	2283(lm)	

Frost

Watt (w) size (mm)	LED Qty	Emitting colour	Kevin(k)	Luminous flux(lm)	Voltage
9W±10% 604mm	144pcs	Warm White	3000-3500k	896(lm)	AC85V-AC277V DC12V/DC24V
		Cool White	4000-4500k	906(lm)	
		Natural White	5000-5500k	916(lm)	
		Day Light	6000-7000k	926(lm)	
		Warm White	3000-3500k	1416(lm)	
14W±10% 908mm	224pcs	Cool White	4000-4500k	1426(lm)	
		Natural White	5000-5500k	1436(lm)	
		Day Light	6000-7000k	1446(lm)	
		Warm White	3000-3500k	1839(lm)	
		Cool White	4000-4500k	1849(lm)	
18W±10% 1213.6mm	288pcs	Natural White	5000-5500k	1859(lm)	
		Day Light	6000-7000k	1869(lm)	
		Warm White	3000-3500k	2249(lm)	
		Cool White	4000-4500k	2259(lm)	
		Natural White	5000-5500k	2269(lm)	
22W±10% 1514mm	352pcs	Day Light	6000-7000k	2279(lm)	

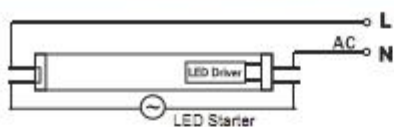


THE ACTUAL LENGTH

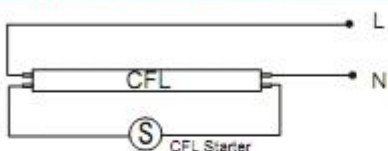


Unit:mm

LT-T-*W CONNECTION METHOD



CONVENTIONAL FLUORESCENT LAMP CONNECTION METHOD



HOW TO REPLACE THE CONVENTIONAL FLUORESCENT LAMP

