

# 18W T8 LED Tube Light

This 18W T8 LED tube offers an energy-efficient lighting solution as a replacement for fluorescent tubes. Its durable design ensures bright, consistent light output while reducing energy consumption and maintenance.



## ADDITIONAL IMAGES



## Product Overview

### Professional T8 LED Solution

This high-performance T8 LED tube is engineered to provide superior, energy-efficient illumination for professional environments. Designed with high-quality aluminum and fire-proof PC materials, it ensures optimal heat dissipation and long-term durability. It serves as an ideal, flicker-free replacement for traditional fluorescent lighting in commercial, industrial, and residential applications.

## Technical Specifications

### Luminous Flux

**1600 lm**  
Luminous Flux

Rated Power	18 W
Input Voltage	AC85-265V
Color Temperature	3000K, 4000K, 6000K
Color Rendering Index	80 Ra

## Performance

### Key Performance Metrics

Metric	Value
Luminous Efficacy	>100 lm/W
Power Factor	>0.5
Rated Lifetime	25,000 Hours
Warranty	24 Months

## Physical Properties

Ingress Protection  
IP20

Dimensions

128x 1198 mm

Construction Materials

Aluminum, Fire-proof PC

## Application

### Typical Applications

- Offices
- Factories
- Shopping Malls
- Hospitals
- Parking Lots
- Schools