



Overview

The LEMAR LED tube T5 is a reliable and energy-efficient LED replacement for conventional T5 fluorescent lamps. Designed for direct installation on mains power, it enables quick and seamless retrofit upgrades. Offering up to 50% energy savings, a long lifetime of 30,000 hours, and low maintenance requirements, it's ideal for cost-effective and sustainable lighting. With instant start-up, no flicker or buzzing, it provides smooth and comfortable illumination. Perfect for offices, retail stores, schools, warehouses, and industrial environments.

Electrical Specifications

Model No.	T5/T8LED-18W
Power	18W
Frequency	50/60 Hz
Voltage	175-265 V

Light Specifications

Luminous Flux	1,800lm
Luminous Efficacy (rated)	100lm/W
Correlated Color Temperature (CCT)	3000K/6500K
Luminaire Light Beam Spread (Beam Angle)	120°
Color Rendering Index (CRI)	≥80

Mechanical Specifications

Material	ALU+PC
Dimensions (L*W*H)	1200*23*35 mm
Working Temperature	-20°C ~ 50°C
Ingress Protection Code (IP)	IP20
Housing color	White

Performance Warranty

Warranty	2 Years
Lifespan	30,000Hrs

APPLICATIONS

