



Overview

The Tubular LED LEMAR Bulb is engineered for powerful, efficient lighting, ideal for industrial and commercial settings. Its sleek, elongated design ensures wide and consistent light coverage. What sets this bulb apart is its high-power models reaching up to 100W, providing intense brightness for large spaces. Additionally, it is available in multiple color temperatures, allowing users to choose between warm, neutral, or cool lighting based on their needs. Combining energy-saving performance with long lifespan durability, it is a smart replacement for traditional fluorescent or incandescent tubes—perfect for warehouses, workshops, retail areas, and more.

Electrical Specifications

Model No.	LMR-P45N-12W
Power	12W
Frequency	50/60 Hz
Voltage	220V
Base Type	E27

Light Specifications

Luminous Flux	1,080lm
Luminous Efficacy (rated)	90lm/W
Correlated Color Temperature (CCT)	3000K/7000K
Luminaire Light Beam Spread (Beam Angle)	200°
Color Rendering Index (CRI)	80

Mechanical Specifications

Housing Color	White
Material	PA+AL+PC
Dimensions (D*H)	45*140 mm
Ambient Temperature Range	-20°C ~ 40°C
Ingress Protection Code (IP)	IP20

Performance Warranty

Warranty	1 Year
Lifespan	15,000Hrs

APPLICATIONS

