

ENDURE T-8



Description

The Endure T-8 tube rod is a high-performance lighting solution for industry, combining efficiency and durability. Available in 9W, 10W, and 15W variants, it delivers an impressive efficacy of 160 lm/W, providing bright and energy-efficient illumination. Built with a combination of plastic and aluminum, it offers robust construction with a 120° beam angle for wide light dispersion.

Powered by high-quality branded chips, the Endure T-8 offers versatile CCT options from 2700K to 6500K with a CRI of over 80 for accurate color rendering. It operates across AC100-265V with a power factor greater than 0.9, ensuring efficient performance, while maintaining a low THD of under 20%. The tube rod is equipped with surge protection up to 2kV and offers 91% to 93% efficiency, making it an ideal choice for commercial and industrial applications where top-end lighting is required.

Product Benefits

- Exceptional Longevity
- Energy Efficient
- Enhanced Safety
- Robust Design

Application Areas

- Supermarkets / Warehouses
- Departmental Stores
- Parking Garage
- Corridors / Stairways
- Hospitality
- Industry

Product Data

General Information

Driver Included:	Yes
Lifespan:	50,000 hours @ L70
Warranty:	Up to 5 Year

Luminaire Performance

Power Consumption:	9W, 10W, 15W
Luminous Flux:	1,395 lm, 1,550 lm, 2,325 lm
Luminous Efficacy (rated):	155 lm/W
Correlated Color Temperature:	3000K, 4000K, 5700K, 6500K
Color Rendering Index (CRI):	>80
Beam Angle:	120°

Operating and Electrical

Input Voltage:	AC100-265V
Line Frequency:	50 or 60 Hz
Power Factor (Fraction):	>0.9
SPD:	1.5kV

Temperature

Operating Temperature:	-30°C – 50°C
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Controls

Controls:	On/Off
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Mechanical and Housing

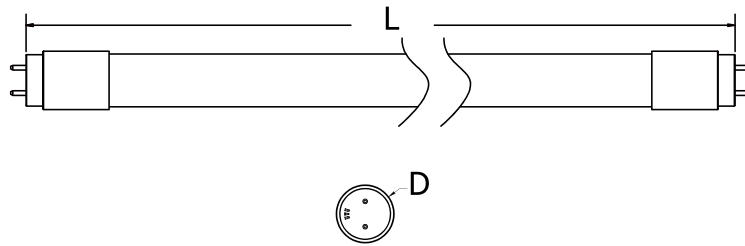
Housing Material:	Plastic and Aluminium
Installation:	Single End, Double End, 1 Pin, 2 Pin

Compliance and Certifications

Ingress Protection Code:	IP20
Protection Class IEC:	Safety Class II

Dimensions

Power Consumption:	9W	10W / 15W
LxD (mm):	600x28	1200x28



Head Office:

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Sales Office:

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MRK/PM/PS/ENT8/24/01