



# MyHIJAU Mark Product

## T8 LED TUBE

LIGETECH AUTOMATION SDN. BHD.

MyHP00072/26-006



## General Information

### A1. Product Classification

Category	Indoor Lighting
Sub-category	LED Lamps

### A2. General Product Information

Product Name	T8 LED TUBE
Brand	LigLED
Model	LTV8-P18ES
Lighting Technology	1
Cap Type	1
Tube Diameter	26 mm
Tube Length	1200 mm
Product Weight	0.21 kg
Lighting Material	1

Lamp Beam Angle	160
Luminous flux	3050 lumen
Lighting power	18 watt
Colour Temperature	4000 k
Colour Rendering Index	85 index no
Lamp Survival Factor at 1000 hr	98.52 %
Lamp Lumen Maintenance Factor	80 ratio
Power factor	0.95 unitless
Control gear loss (Maximum Allowable Losses)	3.18 watt
Special features	The special feature are can upgrade to a T8 LED Tube Sensor and Smart T8 LED Tube.
Smart lighting capability (IOT)	Yes

### A3. Manufacturer / Seller Information

#### Ownership

#### Manufacturer

Manufacturer name	Ligetech Automation Sdn. Bhd.
Country of manufacturing	Malaysia
Manufacturer sales office	I ECO LIGHTING SOLUTION SDN BHD
Manufacturer website	<a href="https://www.ligled.com.my">https://www.ligled.com.my</a>
Contact person phone	+6012-678 7265

Contact person's email	geraldlim@ligetech.com.my
<b>Distributor/Trader</b>	
Distributor/Trader name	-
Manufacturer name	LIGETECH AUTOMATION SDN BHD
Country of manufacturing	MALAYSIA
Distributor sales office address	No 22-2, Jalan BK 5A/3B, Bandar Kinrara 5, 47180, Puchong, Selangor, Malaysia.
Distributor/Trader website	<a href="https://www.ligled.com.my">https://www.ligled.com.my</a>
Contact person phone	+6012-678 7265
Contact person's email	geraldlim@ligetech.com.my
Made in Malaysia	Yes
Bumiputera	No
Registered with e-perolehan	No

#### A4. Recommended Retail Price (RRP)

Recommended retail price (RRP)	100.00
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## Environment Specification

### B1. Energy Performance

Luminaire efficacy	169 lm/watt
Ballast Efficiency	-

### B2. Hazardous Substance Content

Hazardous content complies with environmental standard	No
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### B3. Design for end-of-life

Design for recycled	Yes
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User instruction for recycling is provided	Yes
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### B4. Product Longevity/ Life-cycle Extension

#### Ballast

Product life span	-
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Spareparts availability	-
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Warranty period	Yes
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Repairability Index	-
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### B5. Packaging

Biodegradable	Yes
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Compostable	Yes
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Recyclable	Yes
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### B6. End-of-Life Management

Take back policy	Yes
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## Product Certifications & Standards

### C1. MyHIJAU Mark

Listing Number	MyHP00072/26-006
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Certified Date	27-01-2026
Expiry Date	05-09-2026
Compliance Category	Green Label Certification (Other Type I-Like Voluntary Sustainable Scheme)
Certificate Scheme	Suruhanjaya Tenaga (ST) Certificate of Approval (CoA) Energy Efficient Product under Minimum Energy Performance Standard (MEPS) criteria for Lamps which qualifies IEC 62776:2014, IEC 62612: 2013 and MS 2598:2014.
Verification Body	Suruhanjaya Tenaga
Issuing Country	Malaysia
Environmental Claims	Conserve the use of energy
<b>C2. Additional Green Product Certification (as per GGP Guideline 3.0)</b>	
Additional Green Product Certification	Not Applicable
<b>C3. Others Compliance with Government Requirement</b>	
Others Compliance with Government Requirement	Not Applicable

## Manufacturer Environmental Management

<b>D1. Environmental Management System</b>	
Environmental Management System	Yes
<b>D2. Energy Management System</b>	
Energy Management System	Yes

# Get Product

## Contact Person

Company Name LIGETECH AUTOMATION SDN. BHD.

### Primary Contact Person

Contact Person's Name Mr. Fikri

Contact Person's Designation R&D Engineer

Contact Person's Phone Number +6014-2931743

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### Secondary Contact Person

Contact Person's Name Mr. Loh Lam Sun

Contact Person's Designation Engineering Manager

Contact Person's Phone Number +6016-7715696

Contact Person's Email engineering@ligetech.com.my

### Company Address

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