



LED Tube (HE)

World Transformer of Energy Efficient and Cost Effective Solution

Approved by Suruhanjaya Tenaga (ST) & SIRIM



Applications



Features

- Up to 50% energy saving compared to fluorescents
- Long lifetime up to 50,000hrs
- High quality polycarbonate material
- Easy installation
- No mercury material or UV radiation
- Low power consumption of 14W for a 4 foot unit
- Lumen Maintenance Factor: L(70)
- Failure Fraction: F(50) 50,000Hrs
- Flickering value (PstLM): 1
- Stroboscopic effect value (SVM): 0.4
- Photobiological safety according to IEC62471: RG0

Warning Notice

- Do not replace conventional LFL directly with LED T8 tube.
- New Luminaire, LED T8 needs rewiring the fixture.
- LED T8 Tube only compatible with a magnetic ballast or direct connection to 200-240V, 50/60Hz mains supply.
- The lamp is not suitable to be used in emergency luminaires designed for double-capped fluorescent lamp(s).

Benefits

- Considerably lower energy cost
- Easy and flexible installation
- Environmental friendly
- Excellent high power, high output and efficacy of over 130 lm/W

Dimensions



Order Information

Model No.	Colour Temp. (CCT)	Lampholder	Input Voltage	B. Angle (°)	Power Factor (PF)	Power (W)	Lumen (lm)	Efficiency (lm/W)	Size (ØxL) (mm)
RLASJLP821123	3000K	G13	200-240V 50/60Hz	160	>0.90	8	1100	138	26 x 588
RLASJLP821124	4000K								
RLASJLP821126	6500K								
RLASJLP842123	3000K					14	2100	150	26 x 1198
RLASJLP842124	4000K								
RLASJLP842126	6500K								
RLASJLP853423	3000K					23	3400	148	26 x 1500
RLASJLP853424	4000K								
RLASJLP853426	6500K								

* Dimming not allowed, not for use with electronic ballast gear.