

RT430T8 LED REPLACEMENT TUBE

RT Tube Linear LED T8 is a high-performance LED tube lighting solution engineered as a direct replacement for traditional fluorescent T8 lamps in commercial, industrial, and architectural lighting applications. Designed for superior energy efficiency and long service life, it delivers uniform, flicker-free illumination with excellent lumen output. Ideal for office lighting, retail lighting, warehouse lighting, carpark lighting, and utility lighting, this linear LED lighting system ensures reliable performance. Compatible with a range of fittings and control configurations, the RT T8 provides a cost-effective, low-maintenance upgrade for modern LED lighting installations.

SPECIFICATIONS

Input Voltage	100-240VAC
Max Power Consumption(Watt):	8W / 12W / 22W
Length Options:	430mm / 598mm / Custom Length Available
Construction:	Aluminium with Opal Polycarbonate)
LED Classification:	Epistar SMD LED
Standard Viewing Angle:	155°
Lamp Designation:	T8
Lamp Base Options:	G13 2-PIN
Ambient Operating Temp:	-10 ~ +55°C
Rendering Index (Ra):	85-90Ra
IP Rating	IP40

PHOTOMETRIC INFORMATION

RT430T8-6500K		CCT: 6500K CRI: >80
RT430T8-5000K		CCT: 5000K CRI: >85
RT430T8-4000K		CCT: 5000K CRI: >85
RT430T8-3000K		CCT: 5000K CRI: >90

Detailed photometric report and IES files available by request

TYPICAL APPLICATIONS

Ideal for LED T8 tube retrofits, fluorescent replacement, office lighting, warehouse lighting, retail lighting, carpark lighting, commercial lighting, industrial lighting, and energy-efficient linear LED lighting upgrades.

CONTROL & DIMMING COMPATIBILITY

RT430T8 is available in non-dimmable configurations. Conventional single colour dimmable configurations are available by special request. Superlight can provide customised options of RT series including remote mounted DALI LED Driver

ORDERING INFORMATION

RT430T8	T8 LED TUBE 430MM	
RT430T8	T8 LED TUBE 430MM	
RT430T8	T8 LED TUBE 430MM	
RT430T8	T8 LED TUBE 430MM	

CUSTOMISATION OPTIONS

Remote mounted DALI interface available separately.
Custom lengths available by request
Superlight can manufacture LED tubes to custom lengths

3D MODELS AND LIGHTING DESIGN

Superlight can provide detailed 3D modelling and lighting design services for your lighting project, including product design, customisations, wiring schematics and lighting control system design. Contact us for more information.

All product specifications are subject to change without notice. Superlight accepts no liabilities as a result of errors, updates or omissions. Please re-confirm all product details prior to ordering.



