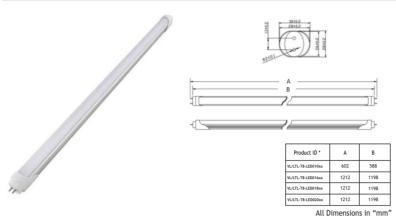


# **LED RETROFIT T8 TUBE**

## T-Line





#### Specifications & Features

- \* Extruded Aluminum housing with highly efficient PC Opal Diffuser
- \* High energy saving VsTraditional fluorescent Tube-50% compared to standard 2ft & 4ft T8 or, T12 FTL
- \* Over load, over voltage, short circuit protection and reverse polymer protection
- \* Built-in constant current driver with PF > 95%
- \* More than 85% driver efficiency with < 15% Current THD
- \* Equipped with 2.5KV Surge Protection
- \* Wide operating voltage 100 277Vac
- \* Color Rendering Index (CRI) > 80
- \* Working ambient temperature -20°C to +45°C
- \* Rated Light Source Life 50,000 Hrs (Ta = 30°C @ L70)
- \* High intensity of illumination with 120° beam angle
- \* Uniform uniform diffuse & excellent glare control
- \* Instant start without flash & humming
- \* Electric wave & radio interference free
- \* Without mercury, UV & IR radiation
- \* IP 20 Ingress Protection

### **Applications**

- \* Hotels
- \* Offices
- \* Factories
- \* Warehouse
- \* Backlight
- \* Residential Lighting
- \* Cove Lighting
- \* Shopping malls

#### Installation & Maintenance

- \* Retrofit solution to standard G13 medium bi-pin base 2ft & 4ft T8 or T12 Tube Light Fixture
- \* Power Supply should be disconnected before service

#### Wiring Diagram







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### Technical & Ordering Information

Product ID / Ordering Code	Product Description	Wattage(W)	Nominal Voltage(V)	Mains Current(A)	CCT (K)	Lumen (lm)
VL/LTL-T8-LED01065	T-Line Retro T8 LED Tube 10/CW L600	10	230	0.045	6500	1000
VL/LTL-T8-LED01665	T-Line Retro T8 LED Tube 16/CW L1200	16	230	0.073	6500	1600
VL/LTL-T8-LED01865	T-Line Retro T8 LED Tube 18/CW L1200	18	230	0.082	6500	1800
VL/LTL-T8-LED02065	T-Line Retro T8 LED Tube 20/CW L1200	20	230	0.090	6500	2000

<sup>\*</sup> xx Also available in 3000K & 5700K CCTs

### Intensity Distribution Diagram

Light Intensity curve for reference only

