

T-Line



Product ID *	A	B
VL/LTL-T5-LED01065	564	549
VL/LTL-T5-LED01665	1164	1149
VL/LTL-T5-LED01865	1164	1149
VL/LTL-T5-LED02065	1164	1149

All Dimensions in "mm"



Specifications & Features

- * Extruded Aluminum housing with highly efficient PC Opal Diffuser
- * High energy saving Vis a Vis Traditional fluorescent Tube- > 45% compared to standard 2ft & 4ft T5 FTL
- * Over load, over voltage, short circuit protection
- * External constant current driver with PF > 95%
- * More than 85% driver efficiency with THDi < 20%
- * 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 35,000 Hrs (Ta = 35 °C @ L70)
- * High intensity of illumination with 120° beam angle
- * Uniform diffuse & excellent glare control
- * Instant start without flash & humming
- * Electric wave & radio interference free
- * Without mercury, UV & IR radiation
- * IP 20 Ingress Protection

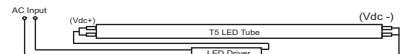
Applications

- * Offices
- * Factories
- * Warehouse
- * Backlight
- * Resturant
- * Residential Lighting
- * Cove Lighting
- * Hospital

Installation & Maintenance

- * Retrofit solution to standard G5 medium bi-pin base 2ft & 4ft T5 Tube Light Fixture
- * Power Supply should be disconnected before service

Wiring Diagram



Caution: Please seek professional help for installation / replacement in case of doubt

Note: Earthing (⊕) must be connected properly to avoid any premature failure.

LED

COMPLIANCE



Technical & Ordering Information

Product ID / Ordering Code	Product Description	Wattage(W)	Nominal Voltage(V)	Mains Current(A)	CCT (K)	Lumen (lm)
VL/LTL-T5-LED01065	T-Line Retro T5 LED Tube 10/CW L600	10	230	0.036	6500	1000
VL/LTL-T5-LED01665	T-Line Retro T5 LED Tube 16/CW L1200	16	230	0.073	6500	1600
VL/LTL-T5-LED01865	T-Line Retro T5 LED Tube 18/CW L1200	18	230	0.082	6500	1800
VL/LTL-T5-LED02065	T-Line Retro T5 LED Tube 20/CW L1200	20	230	0.090	6500	2000

* xx Also available in 3000K & 5700K CCTs

Intensity Distribution Diagram

Light Intensity curve for reference only

