



The **HYBRID™ T8** is a universal retrofit **LED** tube that outperforms all other T8 **LED** technology

- **Ballast Compatible & Direct Voltage Compatible (Patented Driver Technology)**
- Dual Mode internal driver automatically adapts to either ballasted or direct voltage formats
- Compatible with any existing Electronic or Magnetic ballast for quick and easy, plug & play installation
- Operates on direct voltage input where ballast bypass is the desired format
- Direct voltage wiring instructions are clearly marked on each LED tube, simplifying the installation process
- Direct voltage Input range is 120VAC ~ 277VAC
- **1,600 Lumens @ 13 Watts**
- **36” Tube**



Licensed under U.S. Patent # 8,729,809

**Specifications:**

Model: LED-T8-36” Series: **HYBRID™ T8**  
 Wattage: 13 Watts  
 Input Voltage: Built-In universal voltage driver 120VAC~277VAC  
 Color Temps: 4,000k, 5,000k  
 Lumens: 1,600lm  
 Viewing Angle: 240 Degree viewing angle  
 Efficacy >120lm/W  
 Life Hours: >50,000 Hours  
 Dimensions: 1” Diameter x 36” Length Base: G-13 Bi-Pin  
 Replaces: 25W & 30W Fluorescent T8 tubes Pack: 20/Case

**Certifications:**



Damp Location Certified

**Features:**

- Plug & Play Installation (No Rewiring Required)
- Electronic & Magnetic Ballast compatible
- Direct Voltage Compatible 120VAC~277VAC
- Direct Voltage Functions on 2-Pins one end
- Compatible with existing ballast or with ballast removed
- Dual Mode Internal Driver
- >50% Energy Savings
- Universal compatibility, Hybrid T8 LED Retrofit Tube
- >82 C.R.I.
- 5 Year Warranty

**Ordering:**

Model	Lumens	Color Temp.
LED-T813W	3FT	XX
T8, 13W	3FT (36")	4K (4,000k) 5K (5,000k)

**Norman Lamps, Inc.**



Norman Lamps maintains one of the largest LED lamp inventories in the United States. This inventory, combined with state-of-the-art order processing, allows us to ship your orders accurately and without delay. Norman LED lamps combine the highest level of energy saving efficiency with the highest lumen output levels, longest lifespan, best color rendering, and effective beam spread to create the best in LED lamp products.