Norman Lamps, Inc. - Product Data – 36” LED Tube

HYBRID™T8 LED Lighting

14 Watts • 1,650 Lumens

*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 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
- Direct voltage Input range is 100VAC ~ 277VAC
- Available in High Output ends: (R17d)
- ***1,650 Lumens @ 14 Watts***
- ***36” Tube***



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

Specifications:

Model:	**LED-T8-36”**	**Series:** HYBRID ™ T8	
Wattage:	**14 Watts**		
Input Voltage:	**Built-In universal voltage driver 100VAC~277VAC**		
Color Temps:	**3,000k, 3,500k, 4,000k, 5,000k**		
Lumens:	**1,650lm**		
Viewing Angle:	**280 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: 30/Case**	

Certifications:

C ETL CM US LISTED

FEDERAL COMMUNICATIONS COMMISSION FC USA

Intertek

Damp Location Certified

Features:

- **Plug & Play Installation (No Rewiring Required)**
- **Electronic Ballast compatible**
- **Direct Voltage Compatible 100VAC~277VAC**
- **Double End power input option with Direct Voltage use**
- **Compatible with existing ballast or with ballast removed**
- **Dual Mode Internal Driver. Non-Dimmable**
- **>80% Energy Savings**
- **Available with High Output (HO) ends: (R17d) Contact NLI.**
- **>82 C.R.I.**
- **3 Year Warranty**

Ordering: LED-T813W

Model		Lumens		Color Temp.
LED-T813W	–	3FT	–	XX
T8, 14W		3FT (36”)		3K (3,000k) 35K (3,500k) 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.