



LED-T8W5X-CCT5X-SEL Fully Selectable, Hybrid LED Tube

The *HYBRID™ T8-Select* is the premium **CCT & Wattage Selectable** retrofit **LED** tube that outperforms all others.

- **Ballast Compatible & Direct Line Voltage Compatible.** (Internal dual mode driver)
- Dual Mode internal driver allows for either ballast compatible or direct voltage install formats.
- Compatible with electronic ballasts for quick and easy, **"plug & play"** installation.
- Operates on direct line voltage input where ballast bypass is the desired format. (Optimal Format)
- Bypassing the ballast optimizes lamp life and efficiency by eliminating any ballast anomalies that may exist.
- Operating temperature range is -25°C ~ +40°C
- Direct voltage Input range is 120VAC ~ 347VAC
- Operates using Shunted or Non-Shunted sockets.
- **48" Tube, CCT & Wattage Selectable x 5**
- **Single End & Double End voltage input option**
- **Hybrid A + B LED Tube**
- **UL & Intertek Listed • Up to 3,000 Lumens**
- **25 Selectable Options in one LED Tube**



Specifications:

Model:	LED-T8WX5-CCT5X	Series:	<i>HYBRID™ T8-Select</i>
Wattages:	10w, 12w, 15w, 18w, 24w		
Input Voltage:	Universal input voltage 120VAC~347VAC		
Color Temps:	3,500k, 4,000k, 5,000k, 5,700k, 6,500k		
Lumens:	125/LPW (Lumens Per Watt)		
Viewing Angle:	280 Degree viewing angle		
Operating Temp:	-20°C ~ +55°C	C.R.I. >80	
Life Hours:	50,000Hrs		
Dimensions:	1" Diameter x 48" Length	Base:	G-13 Bipin
Replaces:	32W Fluorescent T8 tubes	Pack:	30/Case

Qualifications:



Features & Special Data:

- Quick and Easy "Plug & Play" Installation if desired.
- Extend tube life and efficiency by using direct voltage input method.
- Direct Voltage Input range is 120VAC~347VAC.
- LED tubes are labeled with operating information and instructions.
- Compatible with existing electronic ballast or with ballast bypassed.
- Operating temperature range: -4° F ~ +113° F
- >50% Energy Reduction with LED tubes vs 32-watt fluorescent tubes.
- **Selectable CCTs: 3,500k, 4,000k, 5,000k, 5,700k, 6,500k**
- **Selectable Wattages: 10w, 12w, 15w, 18w, 24w**
- **Corresponding lumens: 1,250lm, 1,500lm, 1,875lm, 2,250lm, 3,000lm**
- 5 Year Warranty

Ordering:

Model # LED-T8WX5-CCT5X

Ordering Number:

LED-4FT-5W-5CCT

T8 • Selectable CCT, Watts & Lumens

CCT:	Watts:	Lumens:
3,500K	10w →	1,250lm
4,000K	12w →	1,500lm
5,000K	15w →	1,875lm
5,700K	18w →	2,250lm
6,500K	24w →	3,000lm

Manufactured Exclusively for NLI by:
Xiamen Homestar Tech Company Limited

Important Notice:

It is critical to replace any damaged, broken, worn out or old lamp sockets before installing LED tubes. Failure to do so may result in electrical arcing or short which can lead to lamp failure. The condition of the lamp sockets should be determined solely by a qualified electrician trained in identifying lamp sockets in need of upgrade or replacement *before* converting to high end LED technology. While "Plug & Play" is a safe, simple and reliable retrofit method, we recommend, whenever possible, using the direct wire retrofit method and bypassing the existing ballast completely. By avoiding combining two different technologies, the direct wire method effectively eliminates any possible anomalies or technical conflicts that might prevent the LED tube from achieving and operating at 100% of its designed values. Applications and operating conditions vary greatly, and it is the responsibility of the installer or end user of the LED tube to verify that the part is compatible and suitable for their application. May not be suitable for use in fully enclosed fixtures including vapor tight fixtures. Use in these fixtures can cause premature failures and will void the warranty.