



Ubiquity™ LED T8 Direct Wire

LED Linear T8 Lamps

Ubiquity™ LED T8 Direct Wire lamps offer an energy-saving retrofit solution for F32T8 fluorescent lamps and they eliminate the need for external ballasts and LED drivers.

For OEM's and new installations all you need to do is simply connect the 120-277V line voltage directly to the tombstones. For retrofits, just bypass the existing ballast by cutting the wires and connect the 120-277V line voltage directly to the tombstones.

The Ubiquity LED T8 Direct Wire lamps have the form, fit and function of traditional T8 fluorescent lamps. These 12.5W DLC qualified lamps are available in a 4000K and 5000K color temperatures and are made with a shatterproof glass tube. Glass provides very good thermal conductivity and transparency. The tube is frosted to prevent glare and allow the 240 degree beam angle (325 degree visible light area) to create a quality lighted environment.

USHIO is proud to stand behind these 50,000 hour rated life LED lamps with a 5-year limited warranty.



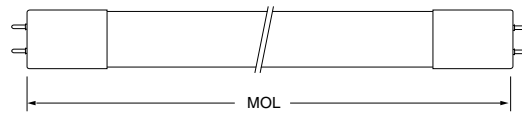
FEATURES & BENEFITS

- Energy Saving
- Replaces F32T8 Fluorescent Lamps
- No Need for External Ballasts or Drivers
- Shatterproof
- Wide Beam (240° Angle / 325° Visible Light Area)
- Frosted to Prevent Glare
- Long Life: Rated 50,000 Hours
- Application Friendly: UV Free and IR Free
- Environmentally Friendly: Mercury Free and Lead Free
- ETL Sanitation Listed: Conforms to NSF/ANSI 2
- 5-Year Limited Warranty

APPLICATIONS

- Fluorescent Troffers
- Fluorescent Strips
- Fluorescent Low Bay and High Bay
- Office Lighting
- School Lighting
- Industrial Shop Lighting

SPECIFICATIONS



G13 Base

Sold in Case Quantity Only (25/case)

Watts (W)	Ordering Code	Lamp Description	MOL (in)	Voltage (V)	Color Temp (K)	Beam Angle	Lumens* (lm)	CRI	Rated** (h)	Warranty Years
12.5	3000668	UBIQUITY LED T8 DW, NW40, 48"	48	120-277	4000	240°	1750	80+	50,000	5
12.5	3000676	UBIQUITY LED T8 DW, DL50, 48"	48	120-277	5000	240°	1750	80+	50,000	5

* Photometric data is based on LM-79 tests.

** Average life based on 70% lumen maintenance. LM-80 data available.

Discontinued - For Reference Only

CAUTION:

Use only non-shunted tombstones / lampholders.

Do not install product in a fixture with shunted tombstones / lampholders (found in all fixtures using instant-start ballasts). If the current tombstones / lampholders are shunted, remove them and replace them with non-shunted tombstones. Risk of electronic shock - Use only in dry locations. Do not use with dimmers. Any modifications to the product will void the warranty. Lamps must be operated with an ambient fixture temperature of -22°F and 133°F to ensure UL compliance.