

LED Bypass/Line Voltage T8 Tube Lights : NSF Nano-Polycarbonate



9/
14/17
watts

50,000
hours

120+
lpw

1,100-
2,200
lumens

Features

- Rugged thermoplastic nano-polycarbonate construction withstands incidental abuse
- Shatterproof – Provides ultimate level of safety & protection against accidental breakage
- Superior safeguard solution over Teflon and PET coated glass lamps that easily fracture
- *NSF listed – National Sanitation Foundation
- Up to 80% energy savings vs. fluorescent
- Choice of 3500K, 4000K, or 5000K CCT
- +120LPW - DLC listed
- Available in both standard-1800lm and high output-2200lm
- Solid state replacement for 2' and 4' T8 and T12 G13 base linear fluorescent
- Operates on 120-277V – No ballast required
- Suitable for use in totally enclosed fixtures
- Environmentally friendly: contains no glass, mercury or lead



Performance

- 2FT – 9w 1150lm
- 4FT – 14w 1800lm (standard)
- 4FT – 17w 2200lm (high output)
- +80 CRI
- 50,000 life hours (L70)
- Instant on/off
- For use with non-shunted tombstone holders
- UL1598C listed
- <20% THD
- Medium Bi-Pin (G13) base
- Non-dimmable
- Operating temperature: -4°F to 113°F (-20°C to 45°C)
- Contains no mercury or lead; classified as non-hazardous waste

Applications

- Industrial / Commercial
- Food processing / Kitchens
- Hospitality
- Education / Daycare
- Healthcare / Spas
- Refrigerated cases



LED Bypass/Line Voltage T8 Tube Lights : NSF

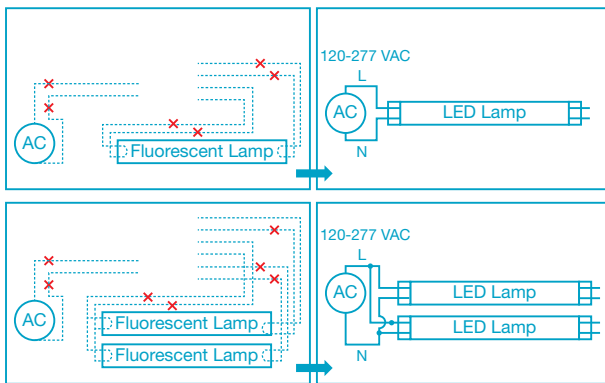
Nano-Polycarbonate

NSF Certification



NSF offers the most accepted and trusted certification and verification programs for commercial foodservice equipment, specified by health departments, restaurant buyers and specifiers worldwide. NSF means market access – products with the NSF mark receive guaranteed regulatory acceptance in North America and improved acceptance worldwide. Verification programs, such as HACCP Compliance Verification - EU, demonstrate hygienic quality, independently verified by a trusted source.

Wiring Diagram



Wiring Directions

1. Disconnect and remove ballast.
2. Confirm or install non-shunted sockets for input end of lamp (required).
3. Connect A/C power directly to non-shunted socket. Note: "shunted" or "jumpered" sockets are commonly found in T8 instant-start fluorescent fixtures and must be replaced.

Ordering Information

Order Code	Item #	Lngh	Lm	W	CCT	CRI	Bm	Appearance	Envelope	Life/Hrs	DLC
09359	LED14WT8/P/48/835-G7D	4'	1,700	14W	3500K	80+	210°	Frosted	Nano-Polycarb	50,000	✓
09360	LED14WT8/P/48/840-G7D	4'	1,800	14W	4000K	80+	210°	Frosted	Nano-Polycarb	50,000	✓
09361	LED14WT8/P/48/850-G7D	4'	1,800	14W	5000K	80+	210°	Frosted	Nano-Polycarb	50,000	✓
09362	LED17WT8/P/48/835-G7D	4'	2,100	17W	3500K	80+	210°	Frosted	Nano-Polycarb	50,000	✓
09363	LED17WT8/P/48/840-G7D	4'	2,200	17W	4000K	80+	210°	Frosted	Nano-Polycarb	50,000	✓
09364	LED17WT8/P/48/850-G7D	4'	2,200	17W	5000K	80+	210°	Frosted	Nano-Polycarb	50,000	✓
09368	LED9WT8/P/24/835-G7D	2'	1,100	9W	3500K	80+	210°	Frosted	Nano-Polycarb	50,000	✓
09369	LED9WT8/P/24/840-G7D	2'	1,150	9W	4000K	80+	210°	Frosted	Nano-Polycarb	50,000	✓
09370	LED9WT8/P/24/850-G7D	2'	1,150	9W	5000K	80+	210°	Frosted	Nano-Polycarb	50,000	✓

NOTE: Use order code when ordering.

✓ DesignLights Consortium® Qualified

watch > like > follow



23220 W. 84th St, Shawnee, KS 66227 · (P) 1.800.852.2217 · (F) 1.800.492.8975
 Canada: 81 King St, Barrie, ON L4N 6B5 · (P) 1.888.410.8151 · (F) 1.888.705.1335