

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



9/  
14/17  
watts

50K  
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 v4.0 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)

### applications

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



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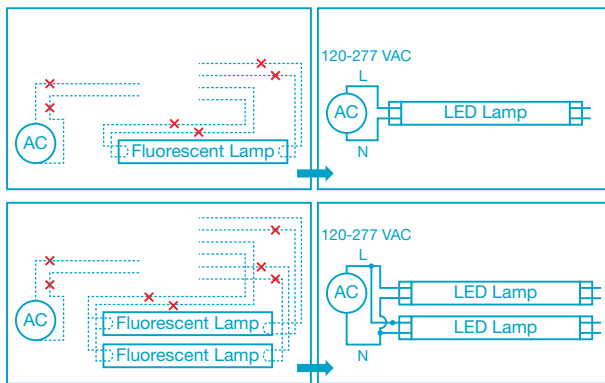
Nano Polycarbonate

## 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 "jumped" sockets are commonly found in T8 instant-start fluorescent fixtures and must be replaced.

## ordering information

Order Code	Item #	Length	W	Lm	CCT	CRI	Bm	Appearance	Envelope	Life/Hrs	DLC v4.0
09359	LED14WT8/P/48/835-G7D	4'	14W	1,700	3500K	80+	210°	Frosted	Nano-Polycarb	50K	✓
09360	LED14WT8/P/48/840-G7D	4'	14W	1,800	4000K	80+	210°	Frosted	Nano-Polycarb	50K	✓
09361	LED14WT8/P/48/850-G7D	4'	14W	1,800	5000K	80+	210°	Frosted	Nano-Polycarb	50K	✓
09362	LED17WT8/P/48/835-G7D	4'	17W	2,100	3500K	80+	210°	Frosted	Nano-Polycarb	50K	✓
09363	LED17WT8/P/48/840-G7D	4'	17W	2,200	4000K	80+	210°	Frosted	Nano-Polycarb	50K	✓
09364	LED17WT8/P/48/850-G7D	4'	17W	2,200	5000K	80+	210°	Frosted	Nano-Polycarb	50K	✓
09368	LED9WT8/P/24/835-G7D	2'	9W	1,100	3500K	80+	210°	Frosted	Nano-Polycarb	50K	✓
09369	LED9WT8/P/24/840-G7D	2'	9W	1,150	4000K	80+	210°	Frosted	Nano-Polycarb	50K	✓
09370	LED9WT8/P/24/850-G7D	2'	9W	1,150	5000K	80+	210°	Frosted	Nano-Polycarb	50K	✓

NOTE: Use order code when ordering.

✓DesignLights Consortium® Qualified

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