

Lite Series

12W 3' T8 Tube

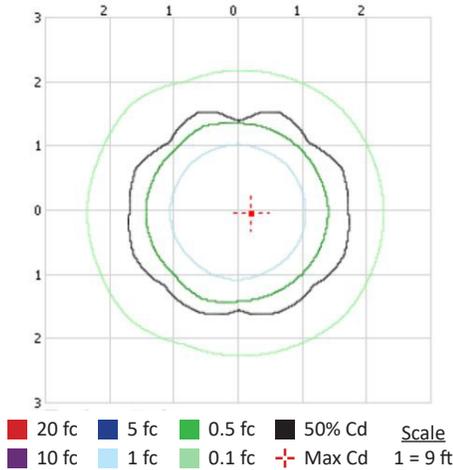
Bypass Ballast



L x D = 35.75" x 1"

Watts	Lumens	lm/W
12	1,542	128.5

Footcandle Plot for 10W 2' T8 Tube @ 9 ft



Description

Carson's 12W 3' linear LED T8 tube bypasses the ballast and saves 60% in energy costs when compared to F30 fluorescent tubes. Available in three color temperatures, the single side powered G13 bi-pins retrofit into unshunted lampholders that run directly off line voltage. Ideal for offices, warehouses, and parking garages.

Key Features

- Uses Epistar SMD2835 chip
- Rated for 50,000 hours
- 5 year warranty
- UL listing
- 128 lumens per watt
- Power Factor: 0.80
- Input voltage: AC 110V-277V
- LED quantity: 84 chips
- Lightweight aluminum heat sink
- Built-in internal driver - bypass external ballast
- Single side powered bi-pin energizes unshunted lampholder
- Replaces F30 fluorescent lamps
- Clear (for troffers) or frosted lens (for open fixtures)
- Annual Savings of \$11.04

Calculations are based on 4,380 annual hours of operation and \$0.14 average cost per kWh

Ordering Information: CL-D02012TFN

CT	D	02	012	T	F	N
Line	Chip	Dimmable	Watts	Series	Type	Color
CL - Lite	D - DC	02 - Non-dimmable	012 - 12W/3 ft	T - T8 Tube	F - Frosted	W - 3500K C - 4100K N - 5000K