

# Premium Series

# 18W 4' T8 Tube

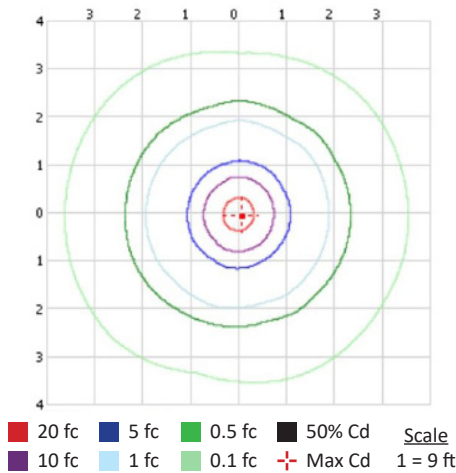
Bypass Ballast



L x D = 47.75" x 1"

Watts	Lumens	lm/W
19	2,660	135.6

Footcandle Plot @ 9 ft



## Description

Carson's 19W 4' linear LED T8 tube bypasses the ballast and saves 41% in energy costs when compared to F32 fluorescent tubes. Available in five 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 & Carson driver
- Rated for 50,000 hours
- 10 year warranty
- UL listing: E350411
- DLC Qualified Product List
- Color Rendering Index: 83
- Total Harmonic Distortion: 15.2%
- Power Factor: 0.91
- Input voltage: AC 110V-277V
- LED quantity: 96 chips
- Built-in internal driver - bypass external ballast
- Single side powered bi-pin energizes unshunted lampholder
- Clear (for troffers) or frosted lens (for open fixtures)
- Annual Savings of \$8.58

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

## Ordering Information: CT-D02018TBN

CT	D	02	018	T	B	N
Line	Chip	Dimmable	Watts	Series	Type	Color
CT - Premium	D - DC	01 - Triac Dimmable 02 - Non-dimmable 03 - 0-10V Dimmable	018 - 19W/4 ft	T - T8 Tube	B - Clear F - Frosted	Y - 3000K W - 3500K C - 4100K N - 5000K D - 6500K