



D - 6500K

Premium Series

36W 8' T8 Tube

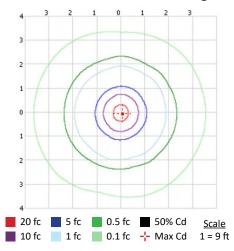
Bypass Ballast



 $L \times D = 95'' \times 1''$

Watts	Lumens	lm/W
36	4,882	135.6

Footcandle Plot for 18W 4' T8 Tube @ 9 ft



Description

Carson's 36W 8' linear LED T8 tube bypasses the ballast and saves 52% in energy costs when compared to F96 fluorescent tubes. Available in four color temperatures, the Fa8 pins retrofit into single pin lampholders that run directly off line voltage. Ideal for applications such as plants, warehouses, or factories.

Key Features

- Uses Epistar SMD2835 chip & Carson driver
- •Rated for 50,000 hours
- •10 year warranty
- •UL listing: E350411
- Color Rendering Index: 83
- •Total Harmonic Distortion: 15.2%
- Power Factor: 0.91
- •Input voltage: AC 110V-277V
- •LED quantity: 192 chips
- •Built-in internal driver bypass external ballast
- Double side powered Fa8 single pin
- Aluminum heat sink prevents mid-point sagging
- Clear (for high ceiling) or frosted lens (for low ceiling)
- Annual Savings of \$23.91

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

Ordering Information: CT-D02036TBN

CT	D	02	036	Т	В	N
Line	Chip	Dimmable	Watts	Series	Туре	Color
CT - Premium	D - DC	02 - Non-dimmable	036 - 36W/8 ft	T - T8 Tube	B - Clear F - Frosted	W - 3500K C - 4100K N - 5000K