

Premium Series

48W 8' T12 Tube

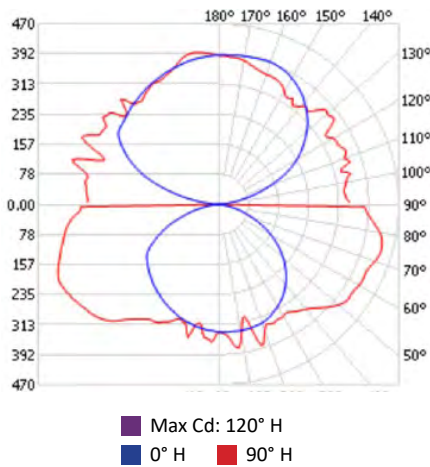
F96 Replacement



L x D = 94" x 1.5"

Watts	Lumens	lm/W
48	5,227	108.9

Polar Candela for 36W 6' T12 Tube



Description

Carson's 48W 8' linear LED T12 tube bypasses the ballast and saves 56% in energy costs when compared to F96 fluorescent tubes. Triangular heat sink offers 360° illumination, which eliminates shadows on sign boxes. The single side powered high output R17d end cap retrofits into outdoor sign boxes on buildings or street name signs.

Key Features

- Uses Epistar SMD2835 chip & Carson driver
- Rated for 50,000 hours
- 10 year warranty
- UL listing: E350411
- Color Rendering Index: 83
- Power Factor: 0.97
- Input voltage: AC 110V-277V
- LED quantity: 324 chips
- Triangular aluminum heat sink offers 360° illumination
- Built-in internal driver - bypass external ballast
- Single side powered R17d pin retrofits into HO lampholder
- Clear polycarbonate lens offer maximum lumen output
- Silicone seals end caps for outdoor sign market
- Annual Savings of \$38.02

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

Ordering Information: CT-D12048TRN

CT	D	12	048	T	R	N
Line	Chip	Diameter	Watts	Series	Type	Color
CT - Premium	D - DC	12 - 360° Tube	048 - 48W/8 ft	T - T12 Tube	R - High Output (Recessed DC)	N - 5000K