

NCST84300 C/F

NCST84300 C/F is a linear light based on LED technology. When used as a replacement for existing fluorescent tubes, they provide the user with significant savings in energy and total cost of ownership while reducing the overall impact on the environment.

Reduce Energy Costs

Save on your monthly lighting costs by as much as 50%.

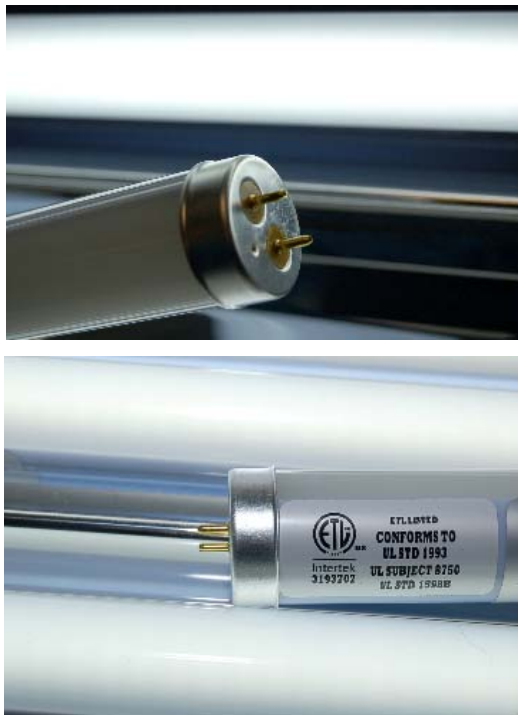
Reduce Total Cost of Ownership

Save on your lighting ownership costs by reducing maintenance and management costs by as much as 30%.

Reduce Impact on Environment

Conserve our Environment by decreasing lighting related carbon footprint by as much as 40%.

Designed
&
Engineered
in USA



Key Features

- Lamp Warranty: 5 years
- Low Power Consumption
- Clear and frosted tubes
- Long Operating Life: White LED 50,000+ Hours
- Solid Construction: UV-Stabilized Polycarbonate Lens
- Installation: Designed as a direct retrofit into most fluorescent lamp fixtures using existing sockets. Installation requires line voltage to bypass ballast/transformer/starter directly to fluorescent sockets.
- Even Lighting: High Intensity / Uniform Illumination
- UV Free: Will not fade carpets, furniture, or walls in office or home
- No Ballast Required
- Replaces 4ft T8 fluorescent tube
- No Mercury
- Shatterproof

Certifications & Compliance

- IES LM-79-08
- ISTMT
- UL Subject 8750
- UL 1598B
- UL 1993
- RoHs compliant
- CSA TIL B-64 & 36B
- CSA C222 # 84
- V1 flame rating (UL 94)
- NSF-2 Food Safety

Specifications

- Watts: 18.6W typical
- CRI: 65-82
- Colors Available (CCT)*: 2850k, 3500k, 4200k, 5000k, 5500k
- Dimensions: L 47.16" × D Ø1.25"
L 1198mm × D Ø31.9mm
- Weight: 15.2 oz [432 g]
- Operating Temp: -20°C to 40°C
- LED chip count: 300
- Voltage Range: 120V ~ 277V
- Beam Pattern: 120°



* Colors listed represent nominal CCT