

# CoreTech (Type C)

## LED Lamp



### Product Certification

\* EMERGENCY BALLAST RESTRICTIONS



### Features & Benefits

- Shatterproof Nano Plastic Tube
- NSF2 Rated
- Advanced dimming with Pro-DIM technology: 0-10V and/or AB dimming
- No Polarity: lamp ends can be reversed
- Same wiring as fluorescent lamp/ballast system
- UL 1598C for safety
- High performance Nano Plastic series
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- No Mercury, No UV
- Suitable for Dry and Damp Locations
- Low Temperature Operation
- Instant On
- 50,000 hours with no limitation on On/Off Cycles
- 5-year Warranty
- Evaluated for use in totally enclosed, recessed luminaires, surface mount wall and ceiling luminaires, outdoor luminaires (open surface mount luminaires with compartment protection from weather)
- For use with Class 2 driver only
- Assembled in USA

### Specification

| Model                   | Lamp Input Current | System Wattage | Lamp Wattage | Length | CRI | Initial Lumens | Lamp Efficacy (lm/W) | System Efficacy (lm/W) | Beam Angle | CCT   |
|-------------------------|--------------------|----------------|--------------|--------|-----|----------------|----------------------|------------------------|------------|-------|
| L24T8/840/8P-XT BAA/TAA | 250mA              | 11             | 8            | 24"    | 82  | 1200           | 150                  | 109                    | 325        | 4000K |
| L24T8/840/8P-XT BAA/TAA | 300mA              | 12             | 9            | 24"    | 82  | 1300           | 144                  | 108                    | 325        | 4000K |
| L24T8/840/8P-XT BAA/TAA | 360mA              | 14             | 11           | 24"    | 82  | 1600           | 145                  | 114                    | 325        | 4000K |

### Wiring Diagram



### Dlc Information

| Order Code              | Lamp Input Current | DLC Product ID | DLC Product Model | DLC Version |
|-------------------------|--------------------|----------------|-------------------|-------------|
| L24T8/840/8P-XT BAA/TAA | 250mA              | N/A            | N/A               | N/A         |
| L24T8/840/8P-XT BAA/TAA | 300mA              | N/A            | N/A               | N/A         |
| L24T8/840/8P-XT BAA/TAA | 360mA              | N/A            | N/A               | N/A         |

Specification data is based on tests performed in a controlled environment and represents relative performance. Actual performance can vary depending on operating conditions. Application and performance data subject to change without notice. All specifications are nominal unless noted otherwise.