THE POWER TO CREATE BETTER LIGHT ™

# CoreTech (Type C)

LED Lamp



CORE TECH LED linear
intelligent LED Solutions

LED TECHNOLOGY

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
- High performance Nano Plastic series
- 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 |
|---|---|---|---|---|---|---|---|---|---|---|
| L36T8/850/11P-XT BAA | 250mA | 12 | 9 | 36 in | 82 | 1400 | 155 | 117 | 325 | 5000K |
| L36T8/850/11P-XT BAA | 300mA | 14 | 11 | 36 in | 82 | 1600 | 145 | 114 | 325 | 5000K |
| L36T8/850/11P-XT BAA | 360mA | 16 | 13 | 36 in | 82 | 1900 | 146 | 119 | 325 | 5000K |

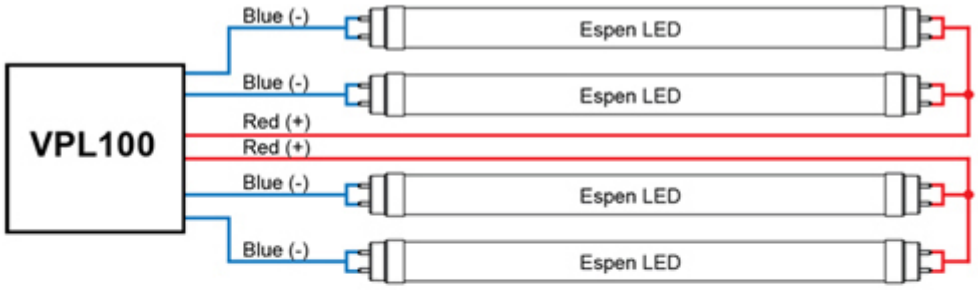
## Wiring Diagram

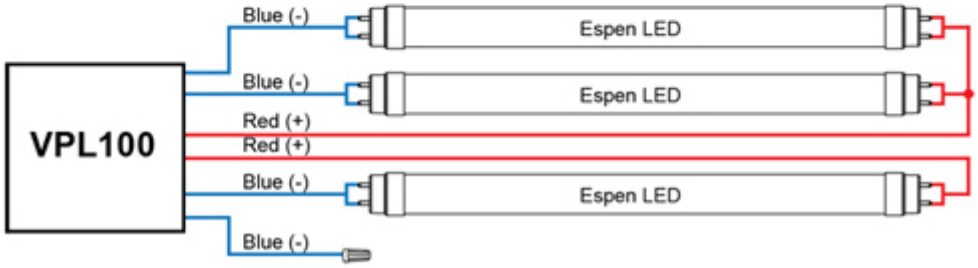






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12257 Florence Ave. | Santa Fe Springs. CA 90670
Toll Free: (866) 933-7736 | Tel.: (562) 529-2938 | Fax: (562) 529-2978
Email: info@espentech.com | www.espentech.com




## Dlc Information

| Order Code | Lamp Input Current | DLC Product ID | DLC Product Model | DLC Version |
|---|---|---|---|---|
| L36T8/850/11P-XT BAA | 250mA | N/A | N/A | N/A |
| L36T8/850/11P-XT BAA | 300mA | N/A | N/A | N/A |
| L36T8/850/11P-XT BAA | 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.

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