Special Application Notes:

- Up to 23 watt is UL approved for totally enclosed fixtures.
- Use a 27w and 32w in an open recessed can.
- Do not use a 27w and 32w in an enclosed recessed can. Use voids the warranty.
- Do not use a 42w in an enclosed or open recessed can or any type of enclosed fixture. Use voids the warranty.

Features and Benefits:

- Ultra high efficiency ballast increases lumen output
- Lateral cathode design optimizes thermal efficiency
- Exclusive end of life circuitry
- Long life, 12,000 hours average rated life
- New design and construction improves lumen maintenance over the life complete of the bulb.

Specifications: (at full brightness)

- End of Life Protection: Yes
- Ballast Type: Electronic
- Starting Method: Instant Start
- Input Line Voltage: 120VAC
- Input Line Frequency: 50/60HZ
- Color Temperature: 2700K
- Color Rendering Index: 82
- Minimum Starting Temperature: -20°F, 29°C
- Maximum Operating Temperature: 160°F, 71°C
- FCC Compliance: 47 CFR Part 18
- Lamp Operating Frequency: 45 KHz
- Lamp Current Crest Factor: <1.60
- Total Harmonic Distortion: <150%
- High Power Factor Rated: >.50

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TCP, Inc.
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TCP is proud to have been awarded ENERGY STAR Partner of the Year 2009.

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RoHS Compliant 24 MONTH WARRANTY