SP160604 Series LED Bulb
LED lamp for dual AC/DC operation and enclosed fixtures

A versatile LED lamp for dual AC/DC operation for general lighting with the ability to operate from 105 through 280 VDC, and from 110 to 130 VAC. Developed for demanding power-plant, turbine hall, emergency backup power applications.

- Replaces a 100W incandescent bulb with a 9W LED with comparable light. Ideal for enclosed fixture due to the temperature sensing and fold-back circuitry which protect the LED from over-temperature conditions.
- The VCC LED lamp is 9W, so it draws less than 1/10th the energy of the 100 W incandescent bulb and less than 1/20th of the power demanded of the 200 W bulb.
- Compatible with the existing bulbs (standard E26 base, standard A21 shape), and can be replaced on a fixture-by-fixture basis.
- Available in other color temperatures: 2700K, 3000K, 3500K, 4000K, 5000K, 5700K & 6500K.
- Incandescent bulbs have a rated life of 1000 hours, VCCs LED lamp is rated at 50,000 hours to L80. UL/CSA 1993 compliant for fully-enclosed fixtures.

**Lamp**
- A21 shape

**Base**
- Standard E26

**Single LED Color**
- 2700K, 3000K, 3500K, 4000K, 5000K, 5700K & 6500K

**Operates**
- Operates safely in fully enclosed fixtures

**Operating Voltage**
- 105 to 280 VDC and 110 to 130VAC

**Compliance**
- UL/CSA 1993 compliant, RoHs, FCC
Product Specification

• Replaces a 100W incandescent bulb with a 9W LED with comparable light
• Operates safely in fully enclosed fixtures
• AC/DC operation for seamless backup systems – no UPS required
• Operate from 105 through 280 VDC, and from 110 to 130 VAC
• Available in other color temperatures: 2700K, 3000K, 3500K, 4000K, 5700K and 6500K
• UL/CSA 1993 compliant for fully-enclosed fixtures
• 109 lumens per watt* (5000K)
• Quick and easy installation and reduces overall cost due to less-frequent replacements
• Standard E26 base and A21 shape fits all applications
• UL/CSA 1993 compliant for fully-enclosed fixtures
• 5-year limited warranty
• cETLus listed

Applications

Industrial Equipment  Power Plants  Utilities Applications  Emergency Facilities

Part Numbers

<table>
<thead>
<tr>
<th>Part Numbers</th>
<th>Watt</th>
<th>Base</th>
<th>Shape</th>
<th>Kelvin</th>
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<tr>
<td>SP160604-27K</td>
<td>9watt</td>
<td>E26</td>
<td>A21</td>
<td>2700 Kelvin</td>
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