

Press Release Quick Tips

A versatile LED bulb for dual AC/DC operation ideal for demanding applications

Distribution Date: February 2019 Product Name: SP160604-XXK Bulb

Product Description: 9watt LED lamp for dual AC/DC operation and enclosed fixtures

Key Markets/Applications:

Industrial Facilities

Emergency Facilities

· Utilities Facilities

Emergency Backup

Turbine Hall

Key Benefits

Power Plants

- 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
- 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.
- Developed for demanding power-plant, turbine hall, emergency backup power applications
- 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 and 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

Product Specifications

- 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, 5000K, 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

Link to VCC Product Page: SP160604 LED Bulb







