



Press Release Quick Tips

VCC Launches IP61-Rated AC/DC Utility LED Bulb Ideal for Transportation, Emergency Power, and More

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Product Name: Dual AC/DC LED bulb - SP160604 Series

Product Description: IP61-Rated AC/DC Utility LED Bulb for Emergency Lighting Applications

Key Markets/Applications:

- Emergency Backup
- Infrastructure
- Tunnels
- Water Treatment Facilities
- Refineries
- Transit
- Power Plants
- Turbines
- Beacon Lighting

Key Benefits

- Reliable AC/DC operation from 105-280VDC - 110-130VAC - designed by VCC engineers with special circuit topology to seamlessly switch from the grid to backup power
- Ideal for emergency backup - IP rated to ensure protection from droplets and dust from water main breaks, extreme weather, fires, and other hazardous environments
- Simple, low-cost retrofit - standard size of E26/A21 allows for easy upgrade to LED without throwaway parts
- 50x longer bulb life than incandescents - rated at 50,000 hours to L80
- Safe operation in fully enclosed fixtures - designed with temperature-sensing fold-back circuitry to prevent overheating
- Significant energy savings - uses 1/10th the power of a 100W incandescent bulb
- Eliminates downtime for maintenance - bulbs last 50,000 hours so no need for replacement
- Extreme value - one of VCC's 9W AC/DC Utility Bulb is about half the price of similar products available

Product Specifications

- Fold-back circuitry prevents overheating
- Direct replacement bulb for 100W incandescents
- No tools or kits required to upgrade to LED
- Standard E26 base and A21 shape fits can accommodate existing fixtures (can also accommodate A19 with E26 base depending on enclosed fixture's dimensions)
- 5-year limited warranty — two years longer than comparable bulbs
- Custom LED colors and color temperatures are available (2700K, 3000K, 3500K, 4000K, 5700K, and 5400K)
- Available with IP61 rating
- UL/CSA 1993 compliant for fully-enclosed fixtures
- cETLus listed

For additional information about VCC, please visit

<https://vcclite.com/dual-ac-dc-utility-led-bulb-retrofit-emergency-backup-lighting/>