

## PRODUCT SPECIFICATION



# EnhanceLite™ LED Retrofit Lamp

25W Incandescent & CFL replacement lamp optimized for down light applications

The **EnhanceLite™ LED lamp** is a major advancement in LED technology and finally delivers on the promise to accurately replace the look and feel of standard incandescent & CFL lamps. These energy efficient lamps save you money through reduced maintenance and electricity costs while having a positive effect on the environment by dramatically reducing harmful Green House Gas (GHG) emissions. EnhanceLite™ lamps are used in a variety of commercial, industrial, retail, healthcare, educational, hospitality and residential lighting applications.



Order Number: **LED-A19-25-1N-I**

### FEATURES & BENEFITS

- Low cost operation: 85% - 95% electricity savings compared to incandescent and greater than 40% savings compared to compact fluorescent depending on wattage selection
- Features **Recycled Reflectance™**, a breakthrough in optical control technology for enhanced visual comfort
- Excellent color rendering
- Exceptional light distribution
- Enhanced passive cooling system allows for reduced junction temperatures, extending the life of the lamp
- Environmentally Friendly - No mercury, No lead & RoHS Compliant
- Maintenance free - Long life operation
- Integrated high efficiency driver - No ballast required
- Compatible with standard incandescent and CFL E26 sockets
- No heat emitted in direction of light
- No UV or IR radiation

### APPROVALS & TESTING

- LM79 Photometric testing
- LM80 Lumen maintenance testing - pending
- Tested to UL1993, CSA 84, UL Subject 8750
- TÜV SÜD NRTL Certificate# U8 09 10 71814 001
- Complies with FCC part 15 - conducted and radiated emissions

**DESIGNED AND MANUFACTURED IN THE USA**

### SPECIFICATION DATA

<b>Light Output (Lumens)</b>	190 lm
<b>Watts</b>	2.1W
<b>Lumens per Watt (Efficacy)</b>	90 lm/W
<b>Color Accuracy (CRI)</b>	85
<b>Light Color (CCT)</b>	3500K - Neutral White
<b>Voltage</b>	90-135 VAC, 60Hz
<b>Power Factor</b>	> 0.9
<b>Rated Life</b>	> 50,000 hours
<b>Form Factor/ Base Type</b>	A19 / E26 base (US)
<b>Warranty</b>	5 year warranty
<b>Environment</b>	Indoor Use Only
<b>Intellectual Property</b>	Multiple Patents Pending

\* All values are nominal unless otherwise specified



TESTED TO:  
UL1993, UL8750 & CSA 84