



# Elite High Output A-Lamps

## All Purpose and Omni-Directional

TCP's High Output A-Lamps are ideal for use in areas where maximum light output is required. This high output lamp produces an even light similar to incandescent, all with an average life span of 25,000 hours.

### Limitless options for the following applications:

- General Lighting
- Floor Lamps
- Ceiling Fixtures
- Table Lamps
- Sconces
- Decorative Fixtures

### Great features and benefits:

- Energy efficient: 80% more efficient than halogen alternatives
- Smooth, uniform dimming; also available as non-dimming
- Incandescent replacement
- Long life: 25,000 hours
- Replaces 75W and 100W incandescents
- All purpose and omni-directional options
- Excellent color consistency and high color rendering (CRI)
- Available in 2700K, 3000K, 4100K and 5000K



A21 A-Lamp



  
we know light.™

TCP®

325 Campus Dr. | Aurora, Ohio 44202 | P: 800-324-1496 | tcp.com

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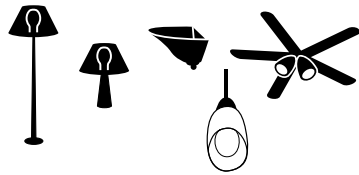


LED 25,000 Hours average rated life, 120 Volts

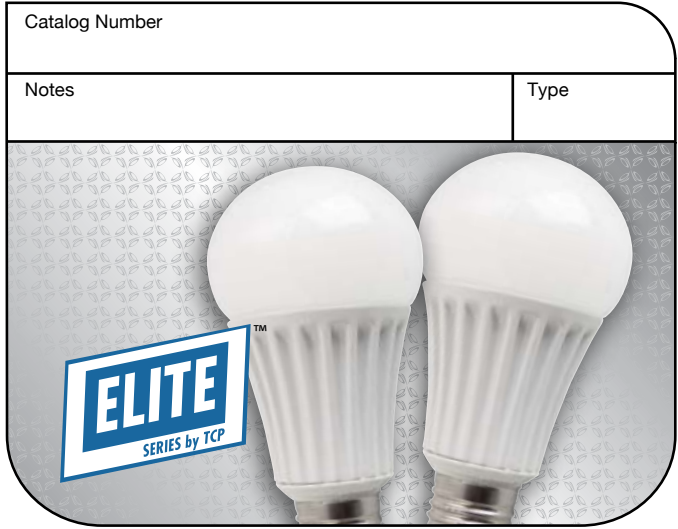
Applications:

Ideal for applications where uniform multi-directional light output is required.

- + Table Lamps
- + Floor Lamps
- + Sconces
- + Ceiling Fixtures
- + Decorative Fixtures



| Features  | Benefits   |
|---|--|
| Up to 85% less energy than halogen alternatives | Instant energy savings   |
| Long life                                       | Minimizes replacement and maintenance costs  |
| Very low heat generation                        | Perfect for sensitive display lighting such as art galleries   |
| Excellent Color Consistency and CRI             | Enhances colors of focal point while maintaining uniformity throughout lighting installation from lamp to lamp |
| UL approved for damp location                   | Can be used outdoors when protected from elements. Withstands humidity indoors/outdoors                        |
| Shatter resistant                               | Lower the risk of injury and breakage  |
| ANSI construction compliant                     | Fits all A21 installations   |



Specifications

|                        |            |
|------------------------|------------|
| Input Line Voltage:    | 120 VAC    |
| Input Power            | See Chart  |
| Input Line Frequency   | 50/60HZ    |
| Lamp Life (Rated)      | 25,000 hrs |
| Minimum Starting Temp  | -30°C      |
| Maximum Operating Temp | 40°C       |
| CRI                    | 82         |



A21 A-Lamp



5 YEAR WARRANTY\*

Omni-Directional



- + Best "technical" A-Lamp replacement
- + Based on ENERGY STAR standard for omni-directional lamps
- + Supported by many utility rebates

All-Purpose



- + Best "value" A-Lamp replacement
- + All-purpose lamp with excellent uniformity within 230 degrees that works well in all A-Lamp fixtures

\*Based on 12 hours use per day

For the most up-to-date specs, please visit [www.tcp.com](http://www.tcp.com)





| Warranties and Certifications | Item # | Description | Voltage | Watt | Incandescent Wattage Comparison | Lumens | LPW | CCT | CRI | R9 | M.O.L. (inches) | Diameter (inches) | Case Quantity | Enclosed/ Recessed Luminaire |
|-------------------------------|--------|-------------|---------|------|---------------------------------|--------|-----|-----|-----|----|-----------------|-------------------|---------------|------------------------------|
|-------------------------------|--------|-------------|---------|------|---------------------------------|--------|-----|-----|-----|----|-----------------|-------------------|---------------|------------------------------|

**100W Equivalent Options**

**18W A21 Omni-Directional A-Lamp - Dimmable**

|   |                                  |     |    |     |      |      |       |    |    |     |     |    |   |
|---|----------------------------------|-----|----|-----|------|------|-------|----|----|-----|-----|----|---|
| LED18A21D0D27K <i>See new item L15A19D2527K</i> | 18W Omni Dimmable A-Lamp - 2700K | 120 | 18 | 100 | 1600 | 88.9 | 2700K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED18A21D0D30K <i>Use LED16A21D30K</i>          | 18W Omni Dimmable A-Lamp - 3000K | 120 | 18 | 100 | 1625 | 90.3 | 3000K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED18A21D0D41K <i>See new item L15A19D2541K</i> | 18W Omni Dimmable A-Lamp - 4100K | 120 | 18 | 100 | 1650 | 91.7 | 4100K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED18A21D0D50K <i>See new item L15A19D2550K</i> | 18W Omni Dimmable A-Lamp - 5000K | 120 | 18 | 100 | 1675 | 93.1 | 5000K | 82 | >0 | 4.9 | 2.6 | 12 | N |

**16W A21 230° A-Lamp - Dimmable**

|   |                             |     |    |     |      |       |       |    |    |     |     |    |   |
|---|-----------------------------|-----|----|-----|------|-------|-------|----|----|-----|-----|----|---|
| LED16A21D27K <i>See new item L15A19D2527K</i> | 16W Dimmable A-Lamp - 2700K | 120 | 16 | 100 | 1600 | 100.0 | 2700K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED16A21D30K                                  | 16W Dimmable A-Lamp - 3000K | 120 | 16 | 100 | 1625 | 101.6 | 3000K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED16A21D41K <i>See new item L15A19D2541K</i> | 16W Dimmable A-Lamp - 4100K | 120 | 16 | 100 | 1650 | 103.1 | 4100K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED16A21D50K <i>See new item L15A19D2550K</i> | 16W Dimmable A-Lamp - 5000K | 120 | 16 | 100 | 1675 | 104.7 | 5000K | 82 | >0 | 4.9 | 2.6 | 12 | N |

**15W A21 230° A-Lamp - Non Dimmable**

|  |                                 |     |    |     |      |       |       |    |    |     |     |    |   |
|--|---------------------------------|-----|----|-----|------|-------|-------|----|----|-----|-----|----|---|
| LED15A2127K <i>See new item L16A19N1527K</i> | 15W Non-Dimmable A-Lamp - 2700K | 120 | 15 | 100 | 1600 | 106.7 | 2700K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED15A2130K                                  | 15W Non-Dimmable A-Lamp - 3000K | 120 | 15 | 100 | 1625 | 108.3 | 3000K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED15A2141K <i>See new item L16A19N1541K</i> | 15W Non-Dimmable A-Lamp - 4100K | 120 | 15 | 100 | 1650 | 110.0 | 4100K | 82 | >0 | 4.9 | 2.6 | 12 | N |

**75W Equivalent Options**

**13W A21 Omni-Directional A-Lamp - Dimmable**

|   |                                  |     |    |    |      |      |       |    |    |     |     |    |   |
|---|----------------------------------|-----|----|----|------|------|-------|----|----|-----|-----|----|---|
| LED13A21D0D27K <i>See new item L11A19D2527K</i> | 13W Omni Dimmable A-Lamp - 2700K | 120 | 13 | 75 | 1100 | 84.6 | 2700K | 82 | >0 | 4.9 | 2.6 | 12 | Y |
| LED13A21D0D30K                                  | 13W Omni Dimmable A-Lamp - 3000K | 120 | 13 | 75 | 1125 | 86.5 | 3000K | 82 | >0 | 4.9 | 2.6 | 12 | Y |
| LED13A21D0D41K                                  | 13W Omni Dimmable A-Lamp - 4100K | 120 | 13 | 75 | 1150 | 88.5 | 4100K | 82 | >0 | 4.9 | 2.6 | 12 | Y |
| LED13A21D0D50K                                  | 13W Omni Dimmable A-Lamp - 5000K | 120 | 13 | 75 | 1175 | 90.4 | 5000K | 82 | >0 | 4.9 | 2.6 | 12 | Y |

**13W A21 230° A-Lamp - Dimmable**

|  |                             |     |    |    |      |      |       |    |    |     |     |    |   |
|--|-----------------------------|-----|----|----|------|------|-------|----|----|-----|-----|----|---|
| LED13A21D27K                           | 13W Dimmable A-Lamp - 2700K | 120 | 13 | 75 | 1100 | 84.6 | 2700K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED13A21D30K                           | 13W Dimmable A-Lamp - 3000K | 120 | 13 | 75 | 1125 | 86.5 | 3000K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED13A21D41K                           | 13W Dimmable A-Lamp - 4100K | 120 | 13 | 75 | 1150 | 88.5 | 4100K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED13A21D50K <i>Use LED13A21D0D50K</i> | 13W Dimmable A-Lamp - 5000  | 120 | 13 | 75 | 1175 | 90.4 | 5000K | 82 | >0 | 4.9 | 2.6 | 12 | N |

**13W A21 230° A-Lamp - Non Dimmable**

|                                     |                                 |     |    |    |      |      |       |    |    |     |     |    |   |
|-------------------------------------|---------------------------------|-----|----|----|------|------|-------|----|----|-----|-----|----|---|
| LED13A2127K                         | 13W Non-Dimmable A-Lamp - 2700  | 120 | 13 | 75 | 1100 | 84.6 | 2700K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED13A2130K <i>Use LED13A21D30K</i> | 13W Non-Dimmable A-Lamp - 3000K | 120 | 13 | 75 | 1125 | 86.5 | 3000K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED13A2141K                         | 13W Non-Dimmable A-Lamp - 4100K | 120 | 13 | 75 | 1150 | 88.5 | 4100K | 82 | >0 | 4.9 | 2.6 | 12 | N |

\*Based on 12 hours use per day

For the most up-to-date specs, please visit [www.tcpi.com](http://www.tcpi.com)



# CREATING BEAUTY

TCP has a **20-year history in energy-efficient lighting.**

Thanks to our **cutting edge technology** and manufacturing

expertise, we have shipped billions of high quality lamps and our

**integrated technology** and manufacturing

provides **expedited time-to-market.** With TCP, you can

count on unique lighting products designed to meet very specific needs—

lighting that transforms your surroundings and envelopes you in warmth—

**lighting that generates beauty** with every flip of the switch.

# LED

For more information on the quality and care TCP can deliver, call us at **800.324.1496** or visit [tcp.com](http://tcp.com)

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# Elite High Output A-Lamps

## All Purpose and Omni-Directional

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### Limitless options for the following applications:

- General Lighting
- Floor Lamps
- Ceiling Fixtures
- Table Lamps
- Sconces
- Decorative Fixtures

### Great features and benefits:

- Energy efficient: 80% more efficient than halogen alternatives
- Smooth, uniform dimming; also available as non-dimming
- Incandescent replacement
- Long life: 25,000 hours
- Replaces 75W and 100W incandescents
- All purpose and omni-directional options
- Excellent color consistency and high color rendering (CRI)
- Available in 2700K, 3000K, 4100K and 5000K



A21 A-Lamp



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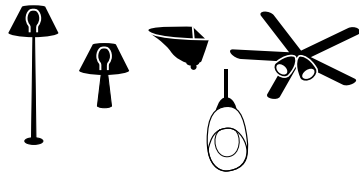


LED 25,000 Hours average rated life, 120 Volts

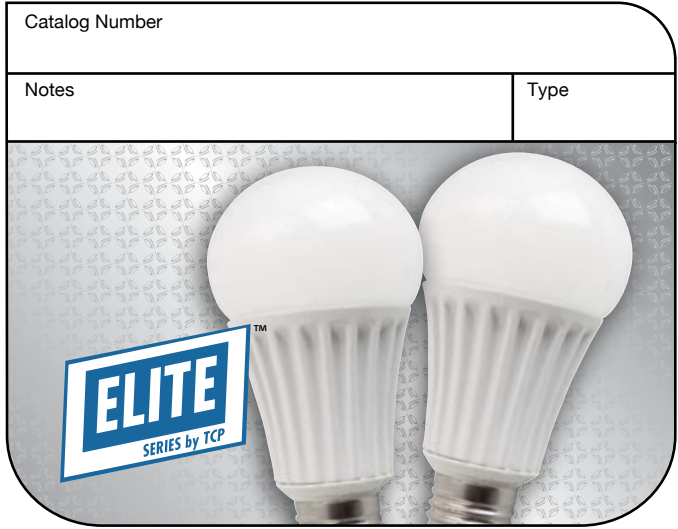
Applications:

Ideal for applications where uniform multi-directional light output is required.

- + Table Lamps
- + Floor Lamps
- + Sconces
- + Ceiling Fixtures
- + Decorative Fixtures



| Features  | Benefits   |
|---|--|
| Up to 85% less energy than halogen alternatives | Instant energy savings   |
| Long life                                       | Minimizes replacement and maintenance costs  |
| Very low heat generation                        | Perfect for sensitive display lighting such as art galleries   |
| Excellent Color Consistency and CRI             | Enhances colors of focal point while maintaining uniformity throughout lighting installation from lamp to lamp |
| UL approved for damp location                   | Can be used outdoors when protected from elements. Withstands humidity indoors/outdoors                        |
| Shatter resistant                               | Lower the risk of injury and breakage  |
| ANSI construction compliant                     | Fits all A21 installations   |



Specifications

|                        |            |
|------------------------|------------|
| Input Line Voltage:    | 120 VAC    |
| Input Power            | See Chart  |
| Input Line Frequency   | 50/60HZ    |
| Lamp Life (Rated)      | 25,000 hrs |
| Minimum Starting Temp  | -30°C      |
| Maximum Operating Temp | 40°C       |
| CRI                    | 82         |



A21 A-Lamp



5 YEAR WARRANTY\*

Omni-Directional



- + Best "technical" A-Lamp replacement
- + Based on ENERGY STAR standard for omni-directional lamps
- + Supported by many utility rebates

All-Purpose



- + Best "value" A-Lamp replacement
- + All-purpose lamp with excellent uniformity within 230 degrees that works well in all A-Lamp fixtures

\*Based on 12 hours use per day

For the most up-to-date specs, please visit [www.tcp.com](http://www.tcp.com)





| Warranties and Certifications | Item # | Description | Voltage | Watt | Incandescent Wattage Comparison | Lumens | LPW | CCT | CRI | R9 | M.O.L. (inches) | Diameter (inches) | Case Quantity | Enclosed/ Recessed Luminaire |
|-------------------------------|--------|-------------|---------|------|---------------------------------|--------|-----|-----|-----|----|-----------------|-------------------|---------------|------------------------------|
|-------------------------------|--------|-------------|---------|------|---------------------------------|--------|-----|-----|-----|----|-----------------|-------------------|---------------|------------------------------|

**100W Equivalent Options**

**18W A21 Omni-Directional A-Lamp - Dimmable**

|   |                                  |     |    |     |      |      |       |    |    |     |     |    |   |
|---|----------------------------------|-----|----|-----|------|------|-------|----|----|-----|-----|----|---|
| LED18A21D0D27K <i>See new item L15A19D2527K</i> | 18W Omni Dimmable A-Lamp - 2700K | 120 | 18 | 100 | 1600 | 88.9 | 2700K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED18A21D0D30K <i>Use LED16A21D30K</i>          | 18W Omni Dimmable A-Lamp - 3000K | 120 | 18 | 100 | 1625 | 90.3 | 3000K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED18A21D0D41K <i>See new item L15A19D2541K</i> | 18W Omni Dimmable A-Lamp - 4100K | 120 | 18 | 100 | 1650 | 91.7 | 4100K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED18A21D0D50K <i>See new item L15A19D2550K</i> | 18W Omni Dimmable A-Lamp - 5000K | 120 | 18 | 100 | 1675 | 93.1 | 5000K | 82 | >0 | 4.9 | 2.6 | 12 | N |

**16W A21 230° A-Lamp - Dimmable**

|   |                             |     |    |     |      |       |       |    |    |     |     |    |   |
|---|-----------------------------|-----|----|-----|------|-------|-------|----|----|-----|-----|----|---|
| LED16A21D27K <i>See new item L15A19D2527K</i> | 16W Dimmable A-Lamp - 2700K | 120 | 16 | 100 | 1600 | 100.0 | 2700K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED16A21D30K                                  | 16W Dimmable A-Lamp - 3000K | 120 | 16 | 100 | 1625 | 101.6 | 3000K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED16A21D41K <i>See new item L15A19D2541K</i> | 16W Dimmable A-Lamp - 4100K | 120 | 16 | 100 | 1650 | 103.1 | 4100K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED16A21D50K <i>See new item L15A19D2550K</i> | 16W Dimmable A-Lamp - 5000K | 120 | 16 | 100 | 1675 | 104.7 | 5000K | 82 | >0 | 4.9 | 2.6 | 12 | N |

**15W A21 230° A-Lamp - Non Dimmable**

|  |                                 |     |    |     |      |       |       |    |    |     |     |    |   |
|--|---------------------------------|-----|----|-----|------|-------|-------|----|----|-----|-----|----|---|
| LED15A2127K <i>See new item L16A19N1527K</i> | 15W Non-Dimmable A-Lamp - 2700K | 120 | 15 | 100 | 1600 | 106.7 | 2700K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED15A2130K                                  | 15W Non-Dimmable A-Lamp - 3000K | 120 | 15 | 100 | 1625 | 108.3 | 3000K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED15A2141K <i>See new item L16A19N1541K</i> | 15W Non-Dimmable A-Lamp - 4100K | 120 | 15 | 100 | 1650 | 110.0 | 4100K | 82 | >0 | 4.9 | 2.6 | 12 | N |

**75W Equivalent Options**

**13W A21 Omni-Directional A-Lamp - Dimmable**

|   |                                  |     |    |    |      |      |       |    |    |     |     |    |   |
|---|----------------------------------|-----|----|----|------|------|-------|----|----|-----|-----|----|---|
| LED13A21D0D27K <i>See new item L11A19D2527K</i> | 13W Omni Dimmable A-Lamp - 2700K | 120 | 13 | 75 | 1100 | 84.6 | 2700K | 82 | >0 | 4.9 | 2.6 | 12 | Y |
| LED13A21D0D30K                                  | 13W Omni Dimmable A-Lamp - 3000K | 120 | 13 | 75 | 1125 | 86.5 | 3000K | 82 | >0 | 4.9 | 2.6 | 12 | Y |
| LED13A21D0D41K                                  | 13W Omni Dimmable A-Lamp - 4100K | 120 | 13 | 75 | 1150 | 88.5 | 4100K | 82 | >0 | 4.9 | 2.6 | 12 | Y |
| LED13A21D0D50K                                  | 13W Omni Dimmable A-Lamp - 5000K | 120 | 13 | 75 | 1175 | 90.4 | 5000K | 82 | >0 | 4.9 | 2.6 | 12 | Y |

**13W A21 230° A-Lamp - Dimmable**

|  |                             |     |    |    |      |      |       |    |    |     |     |    |   |
|--|-----------------------------|-----|----|----|------|------|-------|----|----|-----|-----|----|---|
| LED13A21D27K                           | 13W Dimmable A-Lamp - 2700K | 120 | 13 | 75 | 1100 | 84.6 | 2700K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED13A21D30K                           | 13W Dimmable A-Lamp - 3000K | 120 | 13 | 75 | 1125 | 86.5 | 3000K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED13A21D41K                           | 13W Dimmable A-Lamp - 4100K | 120 | 13 | 75 | 1150 | 88.5 | 4100K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED13A21D50K <i>Use LED13A21D0D50K</i> | 13W Dimmable A-Lamp - 5000  | 120 | 13 | 75 | 1175 | 90.4 | 5000K | 82 | >0 | 4.9 | 2.6 | 12 | N |

**13W A21 230° A-Lamp - Non Dimmable**

|                                     |                                 |     |    |    |      |      |       |    |    |     |     |    |   |
|-------------------------------------|---------------------------------|-----|----|----|------|------|-------|----|----|-----|-----|----|---|
| LED13A2127K                         | 13W Non-Dimmable A-Lamp - 2700  | 120 | 13 | 75 | 1100 | 84.6 | 2700K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED13A2130K <i>Use LED13A21D30K</i> | 13W Non-Dimmable A-Lamp - 3000K | 120 | 13 | 75 | 1125 | 86.5 | 3000K | 82 | >0 | 4.9 | 2.6 | 12 | N |
| LED13A2141K                         | 13W Non-Dimmable A-Lamp - 4100K | 120 | 13 | 75 | 1150 | 88.5 | 4100K | 82 | >0 | 4.9 | 2.6 | 12 | N |

\*Based on 12 hours use per day

For the most up-to-date specs, please visit [www.tcpi.com](http://www.tcpi.com)



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count on unique lighting products designed to meet very specific needs—

lighting that transforms your surroundings and envelopes you in warmth—

**lighting that generates beauty** with every flip of the switch.

# LED

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