



# 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





**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

Catalog Number

Notes

Type



## 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.tcpinc.com](http://www.tcpinc.com)





## ELITE Series

## LED A21 A-Lamp

Warranties and Certifications:



**5** YEAR  
WARRANTY\*

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

\*Based on 12 hours use per day

| Item # | Description | Voltage | Wattage | Incandescent<br>Wattage<br>Comparison | Lumens | LPW | CCT | CRI | R9 | M.O.L.<br>(inches) | Diameter<br>(inches) | Case<br>Quantity |
|--------|-------------|---------|---------|---------------------------------------|--------|-----|-----|-----|----|--------------------|----------------------|------------------|
|--------|-------------|---------|---------|---------------------------------------|--------|-----|-----|-----|----|--------------------|----------------------|------------------|

### 100W Equivalent Options

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

|                |                                  |     |    |     |      |      |       |    |    |     |     |    |
|----------------|----------------------------------|-----|----|-----|------|------|-------|----|----|-----|-----|----|
| LED18A21D0D27K | 18W Omni Dimmable A-Lamp - 2700K | 120 | 18 | 100 | 1600 | 88.9 | 2700K | 82 | >0 | 4.9 | 2.6 | 12 |
| LED18A21D0D30K | 18W Omni Dimmable A-Lamp - 3000K | 120 | 18 | 100 | 1550 | 86.1 | 3000K | 82 | >0 | 4.9 | 2.6 | 12 |
| LED18A21D0D41K | 18W Omni Dimmable A-Lamp - 4100K | 120 | 18 | 100 | 1650 | 91.7 | 4100K | 82 | >0 | 4.9 | 2.6 | 12 |
| LED18A21D0D50K | 18W Omni Dimmable A-Lamp - 5000K | 120 | 18 | 100 | 1675 | 93.1 | 5000K | 82 | >0 | 4.9 | 2.6 | 12 |

#### 16W A21 230° A-Lamp - Dimmable

|              |                             |     |    |     |      |       |       |    |    |     |     |    |
|--------------|-----------------------------|-----|----|-----|------|-------|-------|----|----|-----|-----|----|
| LED16A21D27K | 16W Dimmable A-Lamp - 2700K | 120 | 16 | 100 | 1600 | 100.0 | 2700K | 82 | >0 | 4.9 | 2.6 | 12 |
| LED16A21D30K | 16W Dimmable A-Lamp - 3000K | 120 | 16 | 100 | 1625 | 101.6 | 3000K | 82 | >0 | 4.9 | 2.6 | 12 |
| LED16A21D41K | 16W Dimmable A-Lamp - 4100K | 120 | 16 | 100 | 1650 | 103.1 | 4100K | 82 | >0 | 4.9 | 2.6 | 12 |
| LED16A21D50K | 16W Dimmable A-Lamp - 5000K | 120 | 16 | 100 | 1675 | 104.7 | 5000K | 82 | >0 | 4.9 | 2.6 | 12 |

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

|             |                                 |     |    |     |      |       |       |    |    |     |     |    |
|-------------|---------------------------------|-----|----|-----|------|-------|-------|----|----|-----|-----|----|
| LED15A2127K | 15W Non-Dimmable A-Lamp - 2700K | 120 | 15 | 100 | 1600 | 106.7 | 2700K | 82 | >0 | 4.9 | 2.6 | 12 |
| LED15A2130K | 15W Non-Dimmable A-Lamp - 3000K | 120 | 15 | 100 | 1625 | 108.3 | 3000K | 82 | >0 | 4.9 | 2.6 | 12 |
| LED15A2141K | 15W Non-Dimmable A-Lamp - 4100K | 120 | 15 | 100 | 1650 | 110.0 | 4100K | 82 | >0 | 4.9 | 2.6 | 12 |

### 75W Equivalent Options

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

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

#### 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 |
| LED13A21D30K | 13W Dimmable A-Lamp - 3000K | 120 | 13 | 75 | 1125 | 86.5 | 3000K | 82 | >0 | 4.9 | 2.6 | 12 |
| LED13A21D41K | 13W Dimmable A-Lamp - 4100K | 120 | 13 | 75 | 1150 | 88.5 | 4100K | 82 | >0 | 4.9 | 2.6 | 12 |
| LED13A21D50K | 13W Dimmable A-Lamp - 5000K | 120 | 13 | 75 | 1175 | 90.4 | 5000K | 82 | >0 | 4.9 | 2.6 | 12 |

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

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



# CREATING BEAUTY

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

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

expertise, we have shipped literally 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