



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

- 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.
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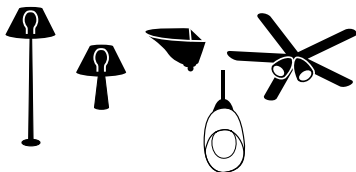


LED 25,000 Hours average rated life, 120 Volts

Applications:

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

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



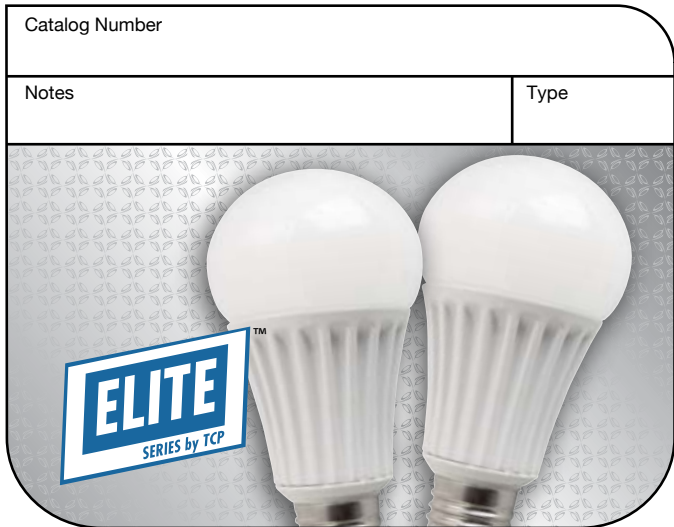
Features	Benefits
Up to 85% less energy than halogen alternatives	Instant energy savings
Long life	Minimizes replacement and maintenance costs
Very low heat generation	Perfect for sensitive display lighting such as art galleries.
Excellent Color Consistency and CRI	Enhances colors of focal point while 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
Suitable for enclosed fixtures	Can be used indoors or outdoors in enclosed fixtures



A21 A-Lamp



5 YEAR WARRANTY*



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

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.





Warranties and Certifications:	Item #	Description	Voltage	Wattage	Incandescent Wattage Comparison	Lumens	LPW	CCT	CRI	R9	M.O.L. (inches)	Diameter (inches)	Case Quantity
 5 YEAR WARRANTY*	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	1625	90.3	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
	18W A21 Omni Non Dim A-Lamp - 2700K												
	LED18A210D27K	18W Omni Non Dim A-Lamp - 2700K	120	18	100	1600	88.9	2700K	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	
14W A21 Omni-Directional A-Lamp - Non Dimmable													
LED14A210D27K	14W Omni Non Dim A-Lamp - 2700K	120	13	75	1100	78.6	2700K	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	

*Based on 12 hours use per day

