

# A19 Series

## LED Lamps

### Product Description

At Cree®, we believe in better lighting. Better light is beautiful light. But it's more than just beautiful. It is light that makes you feel more productive, more relaxed and safer. Better light changes everything. That's why the new and improved Cree LED bulbs feature high color rendering that enhances your space and makes the colors of your décor appear vibrant, richer and more natural – true colors the way they are meant to be experienced.

The Cree® LED A19 bulbs deliver up to 1,150 lumens of soft white 2700K light or 5000K daylight, while consuming at least 84% less energy than the incandescent bulbs they replace. These lamps feature a consistent and balanced omnidirectional light source, turn on instantly, and are compatible with most standard incandescent dimmers; no buzz, no hum. The Cree® LED A19 bulbs are ENERGY STAR® certified and are designed to last 25,000 hours.

### Performance Summary

**Lamp Delivered Light Output:** 465-1,150 lumens

**Input Power:** 5.0-5.5 watts (40W equivalent); 8.5-9.5 watts (60W equivalent);  
10.2-11.2 watts (75W equivalent)

**CRI:** 85

**CCT:** 2700K, 5000K

**Limited Warranty\*:** 5 years Commercial use

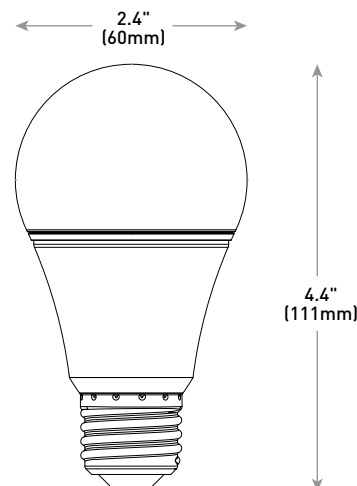
**Lifetime:** Designed to last at least 25,000 hours

**Dimming:** Dimmable to 5% with select dimmers

ENERGY STAR® Certified

Must order in multiples of master carton (MC) quantities; MC = (12) 4-Lamp Multi-Packs (48 Total Lamps) 40 & 60W equivalents; MC = (6) Blister Packs (6 Total Lamps) 75W equivalent

\* See <http://lighting.cree.com/warranty> for warranty terms



### Ordering Information

Example: A19-40W-27K-B1

Product	Watt Equivalent	CCT	Voltage	Base	CRI	Packaging
A19	<b>40W</b> 40 Watt, 465-470 lumens <b>60W</b> 60 Watt, 815-820 lumens <b>75W</b> 75 Watt, 1,130-1,150 lumens	<b>27K</b> 2700K <b>50K</b> 5000K	<b>Blank</b> 120 Volt	<b>Blank</b> E26 (screw base)	<b>Blank</b> 85	<b>M4 (40W &amp; 60W equivalents)</b> [12] 4-Lamp Multi-Pack; MC = [12] 4-Lamp Multi-Packs [48 Total Lamps] <b>B1 (75W equivalent)</b> [1] Blister Pack; MC = [6] Blister Packs [6 Total Lamps]



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### Product Specifications

#### CONSTRUCTION & MATERIALS

- 40 & 60W A-type bulb design weighs 3.5 ounces (99.8g)
- 75W A-type bulb design weighs 4.5 ounces (127.0g)
- Bulb meets ANSI standards for A19 dimensions
- Uses a standard E26 screw base
- Mercury free

#### OPTICAL SYSTEM

- Omnidirectional light distribution
- Plastic globe offers increased optical spread

#### ELECTRICAL SYSTEM

- **Power Factor:** > 0.9 nominal
- **Input Voltage:** 120V, 60Hz
- **Dimming:** Dimmable to 5% with select dimmers. Refer to <https://www.creelink.com/viewcontent.asp?qv=1&docid=5344> for additional details
- **Operating Temperature Range:** -25°C - +45°C [-13°F - +113°F]

#### REGULATORY & VOLUNTARY QUALIFICATIONS

- cULus Listed
- Suitable for damp locations, but not for use where exposed directly to weather or water
- Do not use in enclosed fixtures
- Meets FCC Part 15, Subpart B, Class B standards for conducted and radiated emissions
- ENERGY STAR® certified. Please refer to <http://www.energystar.gov/productfinder/product/certified-light-bulbs/> results for most current information
  - A19-40W-27K-M4: SA19-04627MDFD-12DE26-1-11
  - A19-40W-50K-M4: SA19-04650MDFD-12DE26-1-11
  - A19-60W-27K-M4: SA19-08127MDFD-12DE26-1-11
  - A19-60W-50K-M4: SA19-08150MDFD-12DE26-1-11
  - A19-75W-27K-B1: SA19-11027MDFD-12DE26-1-11
  - A19-75W-50K-B1: SA19-11050MDFD-12DE26-1-11
- RoHS compliant. Consult factory for additional details

### Packaging

75W Equivalent: (6) Blister Packs in Master Carton (6 Total Lamps)



### Packaging

40 & 60W Equivalents: (12) 4-Lamp Multi-Packs in Master Carton (48 Total Lamps)



Ordering Number	Product Number	4-Lamp Multi-Pack UPC	Description	Bulb Type	Watts	CCT	4-Lamp Multi-Packs per Master Carton	Master Carton ITF-14	Total Lamps per Master Carton	Master Cartons Per Pallet Qty*	CRI	Lumens	Rated Life (Hrs)
A19-40W-27K-M4	SA19-04627MDFD-12DE26-1-14012S0	849665011101	40W Soft White A19 Equivalent	A19	5.5	2700K	12	10849665011108	48	40	85	465	25,000
A19-40W-50K-M4	SA19-04650MDFD-12DE26-1-14012S0	849665011125	40W Daylight A19 Equivalent	A19	5.0	5000K	12	10849665011122	48	40	85	470	25,000
A19-60W-27K-M4	SA19-08127MDFD-12DE26-1-14012S0	849665011149	60W Soft White A19 Equivalent	A19	9.5	2700K	12	10849665011146	48	40	85	815	25,000
A19-60W-50K-M4	SA19-08150MDFD-12DE26-1-14012S0	849665011163	60W Daylight A19 Equivalent	A19	8.5	5000K	12	10849665011160	48	40	85	820	25,000
Ordering Number	Product Number	Blister Pack UPC	Description	Bulb Type	Watts	CCT	Blister Packs per Master Carton	Master Carton ITF-14	Total Lamps per Master Carton	Pallet Qty	CRI	Lumens	Rated Life (Hrs)
A19-75W-27K-B1	SA19-11027MDFD-12DE26-1-11006S0	849665011545	75W Soft White A19 Equivalent	A19	11.2	2700K	6	10849665011542	6	480	85	1,130	25,000
A19-75W-50K-B1	SA19-11050MDFD-12DE26-1-11006S0	849665011569	75W Daylight A19 Equivalent	A19	10.2	5000K	6	10849665011566	6	480	85	1,150	25,000

\* 480 Multi-Packs per pallet

