

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 35,000 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 35,000 hours

Dimming: Dimmable to 5% with select dimmers

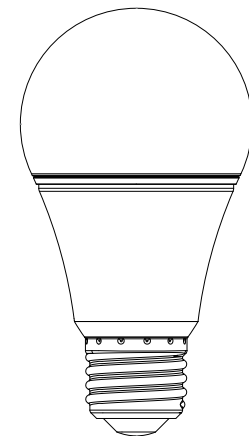
ENERGY STAR® Certified

Must order in multiples of master carton (MC) quantities; MC = [24] Single-Lamp Cartons

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



2.4"
(60mm)



4.4"
(111mm)

Ordering Information

Example: A19-40W-27K-U1

Product	Watt Equivalent	CCT	Voltage	Base	CRI	Packaging
A19	40W 40 Watt, 465-470 lumens 60W 60 Watt, 815-820 lumens 75W 75 Watt, 1,130-1,150 lumens	27K 2700K 50K 5000K	Blank 120 Volt	Blank E26 (screw base)	Blank 85	U1 Single-Lamp Carton Master Carton = [24] Single-Lamp Cartons



US: lighting.cree.com



mercury-free



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Rev. Date: V12 10/04/2018

Canada: www.cree.com/canada



T (800) 473-1234 F (800) 890-7507

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Product Specifications

CONSTRUCTION & MATERIALS

- 40 & 60W A-type bulb design weighs 3.0 ounces (86g)
- 75W A-type bulb design weighs 5.1 ounces (145.0g)
- Bulb meets ANSI standards for A19 dimensions
- Uses a standard E26 screw base
- Mercury free
- **Dimensions:** 4.5" H x 2.375" W x 2.375" D (Single-Lamp Carton); 5.0" H x 10.125" W x 15.0" D (Master Carton)

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-U1
A19-40W-50K-U1
A19-60W-27K-U1
A19-60W-50K-U1
A19-75W-27K-U1
A19-75W-50K-U1
- RoHS compliant. Consult factory for additional details
- **CA RESIDENTS WARNING:** Cancer and Reproductive Harm – www.p65warnings.ca.gov

Packaging

(24) Single-Lamp Cartons in Master Carton (24 Total Lamps)



Ordering Number	Single-Lamp Carton UPC	Description	Bulb Type	Watts	CCT	Single-Lamp Cartons 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-U1	849665017516	40W Soft White A19 Equivalent	A19	5.5	2700K	24	10849665017513	24	80	85	465	35,000
A19-40W-50K-U1	849665017523	40W Daylight A19 Equivalent	A19	5.0	5000K	24	10849665017520	24	80	85	470	35,000
A19-60W-27K-U1	849665017530	60W Soft White A19 Equivalent	A19	9.5	2700K	24	10849665017537	24	80	85	815	35,000
A19-60W-50K-U1	849665017547	60W Daylight A19 Equivalent	A19	8.5	5000K	24	10849665017544	24	80	85	820	35,000
A19-75W-27K-U1	849665017554	75W Soft White A19 Equivalent	A19	11.2	2700K	24	10849665017551	24	80	85	1,130	35,000
A19-75W-50K-U1	849665017561	75W Daylight A19 Equivalent	A19	10.2	5000K	24	10849665017568	24	80	85	1,150	35,000