ENERGY STAR Lighting
Update

Dan Cronin, U.S. EPA

ENERGY STAR Partner Meeting – October 23, 2017
Chicago, IL
Light the Moment with ENERGY STAR Updates!
Light the Moment with ENERGY STAR Campaign

- Sales goal of 300 million ENERGY STAR bulbs sold in 2017.
- Thanks to the help of our great partners, we are likely to exceed that goal.
- **Big news**: EPA will continue to promote through 2018!
Looking toward 2018
What EPA Anticipates in 2018 Overall

1. Every major manufacturer/partner will continue to introduce lamps that meet the ENERGY STAR 2.0 spec. Over 7,000 already certified.

2. 2017 will be a record year for sales of ENERGY STAR LED bulbs. (2018 will be even bigger).
What EPA Anticipates with Utility Rebates

1. With market transformation further in the distance than previously predicted, lighting rebate programs will continue.

2. Nationwide, consumers are going to find ENERGY STAR LED bulbs for ~$1-2/bulb (or even lower) with rebates.
New Resources

- Mobile Choose a Light Guide
- Best Value Finder
- ENERGY STAR Factsheet for Regulators
Looking to replace a light bulb?
Here’s how in three easy steps:
1. Choose the shape
2. Choose the color
3. Choose the brightness

Why Choose ENERGY STAR?
- Independently certified to deliver efficiency and performance
- Same brightness (lumens), 90% less energy (watts)
- Last 15 times longer = big $ savings
- Help protect the environment and prevent

What shape light bulb?
ENERGY STAR LED bulbs come in a range of shapes and sizes to fit every fixture. Choose one of the most common types below.
Type: Standard Shape (A19)
Most commonly used, standard shape. Often used in table lamps and other general-purpose applications.

What Color?
Color is designated on the bulb packaging by "color temperature". Warm colors are more yellow. Cool colors are more blue. Click each color temperature below to see how it changes the appearance of your home.

Soft White (2200K)  Warm White (2700K)  Neutral White (3000K)  Cool White (4000K)  Daylight (5000K+)

2700K is the most commonly used color for indoor applications and provides a familiar, slightly yellowish tint to your surroundings.
Select your color.
ENERGY STAR Certified Light Bulbs

Light bulbs that have earned the ENERGY STAR offer value because they save you money on your energy bills. Use the list below to find the best value in terms of purchase price.

Filter Your Results

Filter by keyword

Bulb Type

- Decorative (918)
- General Purpose Replacement (2600)
- Globe (368)
- Reflector (Flood/Spot) (4545)

Technologies

Pricing is from a Sample of Retail Websites

Sorted: lowest to highest price

Cree LED Bulb - SA19-08127MDFD-12DE26-1-11
General Purpose Replacement | LED | 815 lumens | 60 w (equiv.)
$3.97 as low as $0.99 per bulb (4 pack)

Cree LED Bulb - SA19-08150MDFD-12DE26-1-11

Share Your Results

Compare

View Product Details
Remaining Opportunities for Residential Energy Efficiency Programs: Lighting

Even after decades of utility program investment in energy-efficient lighting and efficiency gains from the phase-in of federal minimum efficiency standards enacted through the Energy Independence and Security Act (EISA), there remains a significant opportunity to achieve additional energy savings for the foreseeable future.

Despite Progress, Light Bulb Market Not Yet Transformed

The average American home has approximately 50 sockets and about 60% of them still contain an inefficient bulb. Many programs shifted focus from CFL to LED technology in 2015-2016. LED bulbs have grown in popularity and prices continue to fall, in part due to heavy promotion by utility programs. Despite this, less than 30% of light bulbs sold in the U.S. in 2016 were LED. The least efficient option on the market—the halogen bulb—continues to dominate sales. There is, however, variation in market share by state, with LED bulb sales ranging from 10-43% of total state bulb sales. In the handful of states with above average market share, opportunity likely remains in populations that are slower to adopt efficient technology. For example, past experience with utility CFL programs suggests that low income and senior households are less likely to participate in utility programs. In addition, some attention to specialty lighting is often needed to convert remaining inefficient sockets.
How Partners are Promoting ENERGY STAR In-Store
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Participating Retailers & Manufacturers
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Partners are already getting involved
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Brighten family moments with @ENERGYSTAR LEDs. See how to save energy & protect the environment: bit.ly/2aFHw2t #LighttheMoment
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Home Depot
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Home Depot
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Amazon + Earth Day

ENERGY STAR LED bulbs use 75% less energy
Save you $40 to $135 in energy bills, and last 10 to 25 times longer than incandescent bulbs.
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GE + Walmart
How EPA is Promoting ENERGY STAR Lighting in 2017/2018
How EPA is Marketing Lamps in 2017 + Beyond
How EPA is Marketing Lamps in 2017 + Beyond
Market transformation won’t be a reality unless we finish the job.

With Light the Moment returning for another year, you can make 2018 the biggest yet.
Contact Information

Dan Cronin
202-809-6530
Cronin.Daniel@epa.gov