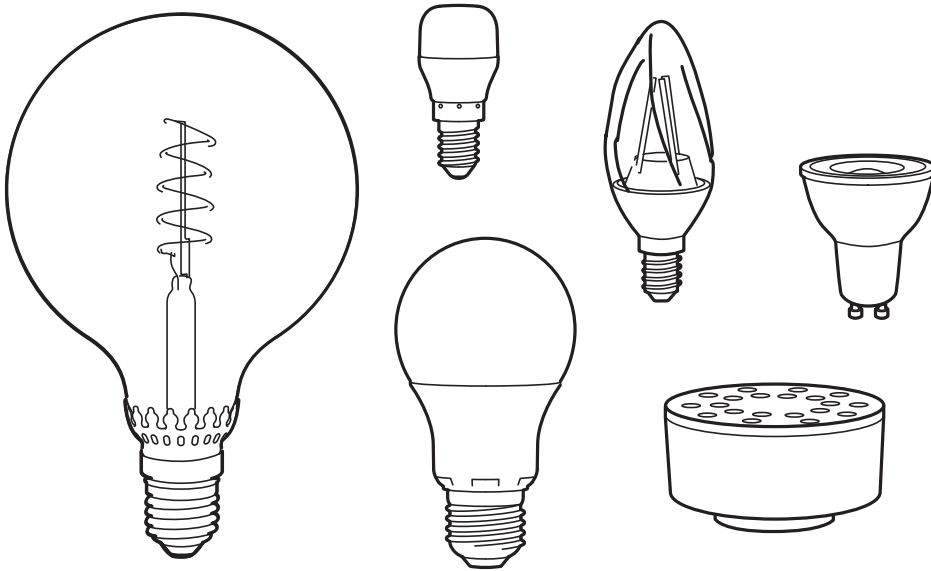


Buying guide

LED Light bulbs



A lighting revolution

With LED, it's easy, beautiful and more affordable to live sustainably. LED bulbs use significantly less energy, have exciting design, good light quality, a lower environmental impact and last up to 20 years. Welcome to a lighting revolution. Welcome to a brighter world with LED.

All the products (shown here) may not be available at the store. Please contact the staff or look at www.IKEA.com.au for more information. For more detailed product information, see the pricetag and the Internet. All units require assembly.



Good to know

LED is the most energy-efficient lighting there is: it uses less energy and lasts up to 20 times longer than traditional incandescent bulbs. Here we tell you about our LED bulbs and how to choose them.

Our bulbs

RYET:

- Provides a warm white light.
- Not dimmable.
- Lasts approximately 10 years if the bulb is on for 3 hours/day (15,000 hours).

LEDARE:

- Provides a warm white light and reproduces colours in a natural way.
- Dimmable.
- Lasts approximately 20 years if the bulb is on for 3 hours/day (25,000 hours).

LUNNOM:

- Provides a warm light.
- Available as dimmable and not dimmable.
- Decorative design – you can choose to have it with or without a lamp shade.
- Lasts approximately 10 years if the bulb is on for 3 hours/day (15,000 hours).

ROLLSBO:

- Provides a warm light.
- Dimmable.
- Decorative design – you can choose to have it with or without a lamp shade.
- Lasts approximately 10 years if the bulb is on for 3 hours/day (15,000 hours).

TRÅDFRI:

- Allows you to switch between warm and cold light and between different colours.
- ControlLED with a remote control or our app.
- Can be dimmed, turned on and turned off without a fixed installation
- Lasts approximately 20 years if the bulb is on for 3 hours/day (25,000 hours).

Light has different colour temperatures

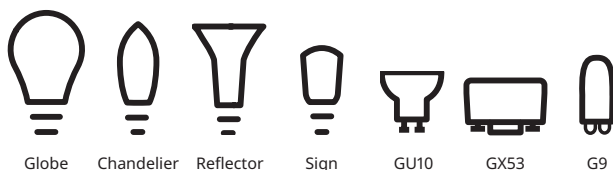
The colour temperature of light is measured in Kelvin (K). Warm white (2700K) corresponds to the colour of the traditional incandescent bulb. Lower numbers give warmer light, higher numbers give colder light. If you choose a TRÅDFRI white spectrum LED bulb, you can switch from warm to cold light in 3 steps.

Colour Rendering Index

The Colour Rendering Index (CRI) tells you how well a light source reproduces real colours. It ranges from 0 to 100, with 100 representing natural light. Our bulbs currently have a CRI value of 80-93.

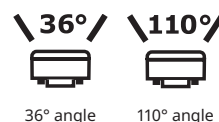
Bulb shape options

Let your lamps and activities decide the shape and size of the bulb you buy. Chandelier-shaped bulbs spread the light like a candle would and are well-suited for decorative lamps. They spread the light better in e.g. long lamp shades. Choose a reflector bulb for activities that need direct light, like reading.



Beam angle options

A bulb with a beam angle is usually used in spotlights. Bulbs with wider beam angles give a good general light, while bulbs with narrow angles give a directed light.



How to choose

1. Choose cap size.

We have a broad range – large caps, small caps and pin caps. Check what your specific lamp needs.



Large cap
(E27, E26
or E5)



Small cap
(E12, E14,
E17 or SES)



Pin cap
GU10



Pin cap
GX53



Pin cap
G9

2. Choose if you want to be able to dim your bulb or not.

Most LED bulbs are dimmable, but not all, so remember to check the symbol on the packaging. LEDARE bulb has a LED warm dimming. It means that the light gets warmer the more you dim the bulb. An easy way to get a soft light and

create a cosy atmosphere at home. If you want to be able to dim wirelessly, you can use a TRÅDFRI bulb from IKEA Smart lighting.



Dimmable



Warm dimming



Wirelessly dimmable



Non-dimmable

3. Choose lumens – not watts.

Light output is measured in lumens (lm). The light coming from a 400 lm LED bulb feels as strong as the light from a common 35W incandescent bulb, but it only uses 6.3W power. Use the conversion table below.

Large cap E27 and small cap E14	
LED bulb	Incandescent bulb
1600 lm	100 W
1000 lm	72 W
950 lm	69 W
806 lm	60 W
600 lm	48 W
400 lm	35 W
370 lm	33 W
300 lm	28 W
200 lm	21 W
100 lm	12 W
80 lm	10 W

Pin cap G9	
LED bulb	Incandescent bulb
200 lm	21 W

Pin cap GU10 with narrow beam angle (36°)	
LED bulb	Incandescent bulb
600 lm	83 W
400 lm	57 W

Pin cap GX53 with narrow- and wide beam angles (36°–110°)	
LED bulb	Incandescent bulb
1000 lm	135 W / 72 W
600 lm	83 W / 48 W

All parts and prices – large cap E27

* 2700 Kelvin corresponds to the colour of the old incandescent light bulbs.
The higher the number, the colder the light is perceived.

	Light output (lumen)	Equal to the light output of an incandescent bulb (watt)	Power consumption (watt)	Lifetime (hours)	Colour temperature (Kelvin)*	Dimmable
 RYET LED bulb Globe clear glass \$5 804.468.70	470	40W	4W	15,000	2700 (warm white)	No
 RYET LED bulb Globe opal white, 2-pack \$6 603.718.99	200	21W	2.2W	15,000	2700 (warm white)	No
 RYET LED bulb Globe clear glass \$3.50 204.164.18	100	12W	0.9W	15,000	2700 (warm white)	No
 TRÅDFRI LED bulb Globe opal white spectrum \$19.99 104.084.85	1000	72W	11W	25,000	2200 (warm glow) 2700 (warm white) 4000 (cool white)	Yes, wirelessly
 TRÅDFRI LED bulb Globe clear white spectrum \$19.99 004.084.76	806	60W	9W	25,000	2200 (warm glow) 2700 (warm white) 4000 (cool white)	Yes, wirelessly
 TRÅDFRI LED bulb Globe opal, warm white \$14.99 903.742.69	1000	72W	12.5W	25,000	2700 (warm white)	Yes, wirelessly
 LUNNOM LED bulb Drop shaped clear glass \$14.99 803.765.27	400	35W	4W	15,000	2200 (warm glow)	No
 LUNNOM LED bulb Brown clear glass \$16.99 503.461.41	400	35W	4.2W	15,000	2200 (warm glow)	Yes

All parts and prices – small cap E14

* 2700 Kelvin corresponds to the colour of the old incandescent light bulbs.
The higher the number, the colder the light is perceived.

	Light output (lumen)	Equal to the light output of an incandescent bulb (watt)	Power consumption (watt)	Lifetime (hours)	Colour temperature (Kelvin)*	Dimmable
 TRÅDFRI LED bulb Globe colour/white spectrum \$29.99 904.115.68	600	48W	8.6W	25,000	1780 (Candlelight) 2200 (warm glow) 2700 (warm white) 4000 (cool white)	Yes, wirelessly
 TRÅDFRI LED bulb Globe opal white spectrum \$19.99 004.085.94	600	48W	6.6W	25,000	2200 (warm glow) 2700 (warm white) 4000 (cool white)	Yes, wirelessly
 LEDARE LED bulb Reflector R50 36° \$10 303.658.28	400	57W	5.3W	25,000	2700 (warm white)	Yes, warm
 ROLLSBO LED bulb chandelier brown clear \$12.99 204.082.82	200	21W	2.3W	15,000	2200 (warm glow)	Yes
 RYET LED bulb Chandelier clear glass \$4 704.164.54	200	21W	1.8W	15,000	2700 (warm white)	No
 RYET LED bulb globe clear glass \$3.50 404.367.50	100	12W	0.9W	15,000	2700 (warm white)	No
 RYET LED bulb Sign clear glass \$3 904.163.92	80	10W	0.8W	15,000	2700 (warm white)	No

All parts and prices – pin cap

* 2700 Kelvin corresponds to the colour of the old incandescent light bulbs.
The higher the number, the colder the light is perceived.

	Light output (lumen)	Equal to the light output of an incandescent bulb (Watt)	Power consumption (watt)	Lifetime (hours)	Colour temperature (Kelvin)*	Dimmable
 LEDARE LED bulb GX53 36°/110° \$19.99 303.651.16	1000	135W / 72W	11W	25,000	2700 (warm white)	Yes, warm
 LEDARE LED bulb GX53 36°/110° \$15.99 103.651.17	600	83W / 48W	7W	25,000	2700 (warm white)	Yes, warm
 LEDARE LED bulb GU10 36° \$8 003.632.32	600	83W	7.5W	25,000	2700 (warm white)	Yes, warm

You can do it yourself, but you don't have to

IKEA products are designed to be taken home and assembled yourself. But if you would like some help, we can offer you a range of services. For more information contact your local IKEA store or visit [IKEA.com.au](https://www.IKEA.com.au)



Assembly

Sometimes it's nice to have someone else put your furniture together. We're happy to do it for you.



Delivery

Can't take your furniture with you?
We'll bring it to your home or workplace.



Interest free finance available

To realise your dream today, we offer interest free finance* to approved customers. You can apply online, over the phone or in-store at our planning desks.

*Terms, conditions, fees, charges and lending criteria apply.

For the latest information regarding IKEA services including remote planning, contactless click and collect, contactless assembly and delivery visit [IKEA.com.au](https://www.IKEA.com.au)

