

BUYING GUIDE

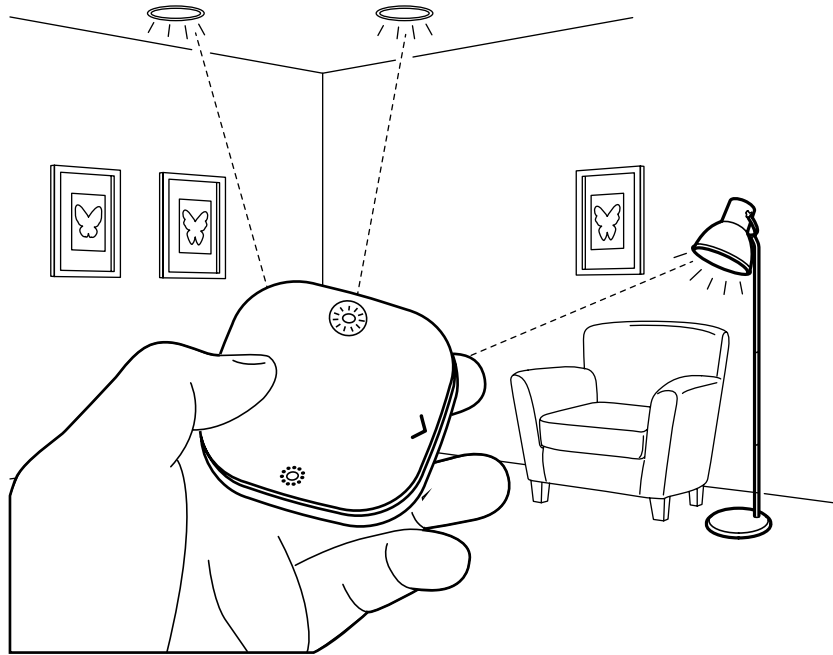
IKEA Smart lighting

TRÅDFRI

GOOD TO KNOW



This symbol appears on the packaging of every product that is a part of IKEA Smart lighting.



Better life at home with IKEA Smart lighting

With IKEA Smart lighting, you can easily customize your lighting at home and adapt it for every occasion and activity. When using the TRÅDFRI remote control you can dim, turn off, turn on, and switch to different colors from warm to cool light — wirelessly and whenever you like. Extend your system with TRÅDFRI gateway and Home smart app to be able to set timers, create scenes and much more. IKEA Smart lighting is easy to install and use, and it gives you every opportunity to make your home lighting nicer and more practical.

A high standard of accuracy has been sought in the preparation of this buying guide. We apologize for, but will not be bound by or responsible for, errors and omissions in this buying guide.

Not all products may be available in all stores. See what is available at your local store by visiting IKEA-USA.com. For more detailed product information, see the price tag or visit IKEA-USA.com. All products shown require assembly.



GOOD TO KNOW

- TRÅDFRI LED bulbs can only be controlled with IKEA Smart lighting products.
- IKEA Smart lighting is based on ZigBee protocol.
- May not work with wired dimmers.
- IKEA Smart products have a range of 32 feet when not blocked by any walls. This range can be extended with any IKEA Smart product. If there is a larger distance than 32 feet between two smart products, you can place a **TRÅDFRI signal repeater** in between the two IKEA Smart products to extend the signal.
- Always check the maximum wattage for your lamp, so that you can choose a suitable TRÅDFRI LED bulb.
- When using TRÅDFRI drivers for wireless control (10W and 30W), all the IKEA integrated lighting can be connected to IKEA smart lighting and steered through the TRÅDFRI remote control or IKEA Home smart app.

IKEA SMART LIGHTING GLOSSARY

White spectrum

Three different white tones from warm to cool (warm glow - 2200 Kelvin, warm white - 2700 Kelvin, cool white - 4000 Kelvin).

Light source

LED light bulbs.

Steering device

Products that you use to control your light sources, for example a remote control.

LED driver

The TRÅDFRI LED driver allows you to wirelessly dim your MITTLED, STRÖMLINJE, VAXMYRA and NORRFLY integrated lighting.

Group

A combination of LED light bulbs.

Scene/Mood

A group of Smart Products with different settings, for example dimmed differently and/or with different color temperatures, that that are programmed to come on the same way with one command.

Pair

To add one or more light sources to a steering device.

Gateway

The product that allows you to customize your lighting and control TRÅDFRI products with your mobile phone or tablet.

HOW TO CHOOSE

IKEA SMART LIGHTING – STEP BY STEP

It's easy to get started with IKEA Smart lighting. Start by thinking about what you will be doing in the room, what kind of light you need and what functions and possibilities you want your lighting to have. The result is usually better if you mix functional lighting, for example a reading lamp, and mood lighting, such as a dimmable floor lamp.

Let's get started!

1. What functional possibilities do you want to have?

Dim

If you only want to be able to dim your lighting, choose a complete kit that includes a TRÅDFRI wireless dimmer and one TRÅDFRI LED light bulb with a warm white light (2700 Kelvin).

Dim and change from warm to cool light

If you want to dim your lighting and gradually change from warm to cool light, choose a complete TRÅDFRI dimmer kit that includes a remote control and one LED light bulb with a white spectrum.

Dim, change from warm to cool light or between different colors

If you want to dim your lighting and gradually change color, or change from warm to cool light, choose a complete kit that includes a remote control and one LED light bulb that has both white AND color spectrums.

With a remote control you can switch between nine colors and levels of white tones:

White tones

Cool white	4000 Kelvin
Warm white	2700 Kelvin
Warm glow	2200 Kelvin
Candle light	1780 Kelvin

Colors

Warm amber
Dark peach
Saturated pink
Light purple
Light blue

If you add the **IKEA TRÅDFRI gateway** and the **Home smart app**, you get a total of 20 colors and white lights:

White tones

Cold sky	6000 Kelvin
Cool daylight	5000 Kelvin
Cool white	4000 Kelvin
Sunrise	3000 Kelvin
Warm white	2700 Kelvin
Warm glow	2200 Kelvin
Candle light	1780 Kelvin

Colors

Warm amber
Peach
Dark peach
Saturated red
Pink
Light pink
Saturated pink
Light purple
Saturated purple
Blue
Light blue
Lime
Yellow

Control with movement

If you want the light to be switched on and off automatically when there is a movement, select a complete set that contains the **TRÅDFRI wireless motion sensor** and one LED light bulb with a warm-white light (2700 Kelvin).

Customize for every occasion

If you want to be able to create different types of light settings using our app, choose a complete kit that includes the gateway, a remote control and two LED light bulbs with a white spectrum.

With TRÅDFRI gateway and the IKEA Home smart app you can control each light source or groups of light sources individually. Create moods with different types of light settings — for example to watch TV or to have a romantic dinner — and control them by remote control or the app. Turn off, turn on, dim and change from warm to cool light as you like. And set a nice wake-up light, turn the lighting on and off according to a schedule and set a timer so that the light turns on as you like even when you're away. With a TRÅDFRI gateway you can expand your system with up to 100 devices (light sources and steering devices) in total. We continuously upgrade the TRÅDFRI app with more functions and possibilities.

Voice control

Set up the TRÅDFRI gateway and IKEA Home smart app, then integrate with your Amazon Alexa, Apple Home Kit or Google Home, to voice control your IKEA Home smart ecosystem!

2. Add more products as you like!

You can expand your system with up to 10 LED light bulbs and control them using any Smart lighting steering device.

ALL PARTS AND PRICES

KITS



TRÅDFRI Dimmer kit Warm white. Easy to get started with a ready-to-use TRÅDFRI smart kit containing one TRÅDFRI remote control and one E26 TRÅDFRI LED bulb, with warm white light.

US	904.359.32	\$12.99
California only	704.600.36	\$12.99



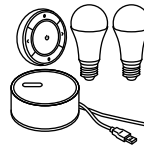
TRÅDFRI Remote control dimmer kit White spectrum. Easy to get started with a ready-to-use TRÅDFRI smart kit containing one TRÅDFRI remote control and one E26 1000 lumen (= 75W) TRÅDFRI LED dimmable bulb with white spectrum.

US	404.065.74	\$19.99
California only	504.600.42	\$19.99



TRÅDFRI Remote control kit Color and white spectrum. With STYRBAR remote control you can dim your lighting without a wired installation. Smart kit contains one STYRBAR remote control and 1 TRÅDFRI dimmable bulb (wide base, 64W bulb). 2-AAA batteries required, sold separately.

US	604.624.27	\$29.99
California only	204.624.34	\$29.99



TRÅDFRI Gateway kit White spectrum. Easy to get started with a smart kit which contains TRÅDFRI gateway, TRÅDFRI remote control and two E26 1000 lumen (75W) TRÅDFRI LED dimmable light bulbs with white spectrum. You can use TRÅDFRI gateway and IKEA Home smart app to create several groups of light sources and control them in different ways.

US	004.068.73	\$69.99
California only	504.600.37	\$69.99



TRÅDFRI Control outlet kit Allows you to connect a device to the control outlet and use the remote's on/off switch to turn it on or off. You can use TRÅDFRI control outlet to connect a coffee maker or other small appliance to the **IKEA Home smart app** and **TRÅDFRI gateway** (sold separately) so that the appliance can be turned on or off with the app's timer.

	703.648.03	\$15.99
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SOLITAIRES



TRÅDFRI Motion sensor You can make your home feel more safe and secure with lighting that turns on immediately upon sensing motion. Use the motion sensor to automatically turn on/off up to 10 light sources — all will behave in the same way.

White	603.776.55	\$9.99
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TRÅDFRI Shortcut button Allows you to create the right atmosphere at home for every occasion. Use the shortcut button to control lights, music and other IKEA Home smart products, all at once, without using your smartphone. Requires TRÅDFRI gateway, sold separately

White	203.563.82	\$8.99
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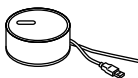
TRÅDFRI Wireless dimmer Use the wireless dimmer to dim, turn on/off up to 10 light sources — all will behave in the same way.

White	104.085.98	\$6.99
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TRÅDFRI Remote control You can use TRÅDFRI remote to control up to 10 LED light bulbs at a time — dim, switch on and off, choose colors and step by step change from warm to cool light.

	004.431.30	\$15.99
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TRÅDFRI Gateway With TRÅDFRI gateway and the IKEA Home smart app you can control each light source individually, create different types of lighting settings — and control them by remote control or the app. You can turn off, turn on, dim and change from warm to cool light as you like. You can use the gateway and the app to create several groups of light sources and control them in different ways.

White	003.378.13	\$35
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TRÅDFRI Signal repeater This signal repeater expands the signal from our smart products, so they work even if your home is really big or has thick walls.

White	304.004.07	\$12.99
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TRÅDFRI LED bulb E12 600 lumen (= 48W incandescent bulb), wireless dimmable, white spectrum. With a smart LED bulb you can adapt your lighting to different activities.

US	404.085.92	\$9.99
California only	704.372.44	\$9.99



TRÅDFRI LED bulb E26 800 lumen (= 60W incandescent clear bulb), wireless dimmable, white spectrum. Clear bulb.

US	204.084.75	\$15.99
California only	504.372.64	\$15.99



TRÅDFRI LED bulb E26 800 lumen (= 60W incandescent opal bulb), wireless dimmable, warm white. With IKEA smart LED bulbs you can adapt your lighting to different activities, like dimming down the light for a cozy atmosphere.

US	504.087.99	\$8.99
California only	904.571.70	\$8.99



TRÅDFRI LED bulb E26 1000 lumen (= 72W incandescent bulb), wireless dimmable, white spectrum opal. With a smart LED bulb you can adapt your lighting to different activities, like warmer light for dinner and brighter, cooler light for working.

	704.084.92	\$15.99
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TRÅDFRI LED bulb E12 450 lumen, wireless dimmable, warm white chandelier opal.

US	904.243.11	\$8.99
California only	304.414.98	\$8.99



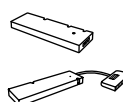
TRÅDFRI LED bulb GU10 400 lumen, wireless dimmable, white spectrum, meaning color temperature between 2200 Kelvin (warm glow), 2700 Kelvin (warm white) and 4000 Kelvin (cool white).

	804.086.08	\$9.99
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TRÅDFRI LED bulb GU10 400 lumen, wireless dimmable, warm white, 2700 Kelvin.

	304.088.04	\$8.99
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TRÅDFRI LED driver The TRÅDFRI LED driver connects your MITTLED, STRÖMLINJE and NORRFLY integrated lighting to IKEA Smart lighting. You can dim the connected lighting with the TRÅDFRI wireless dimmer and connect it to the TRÅDFRI gateway, sold separately. To be completed with ANSLUTA power cord, sold separately.

Up to 10W, connect up to 3 units	103.561.89	\$27
Up to 30W, connect up to 9 units	603.426.61	\$37