

BUYING GUIDE

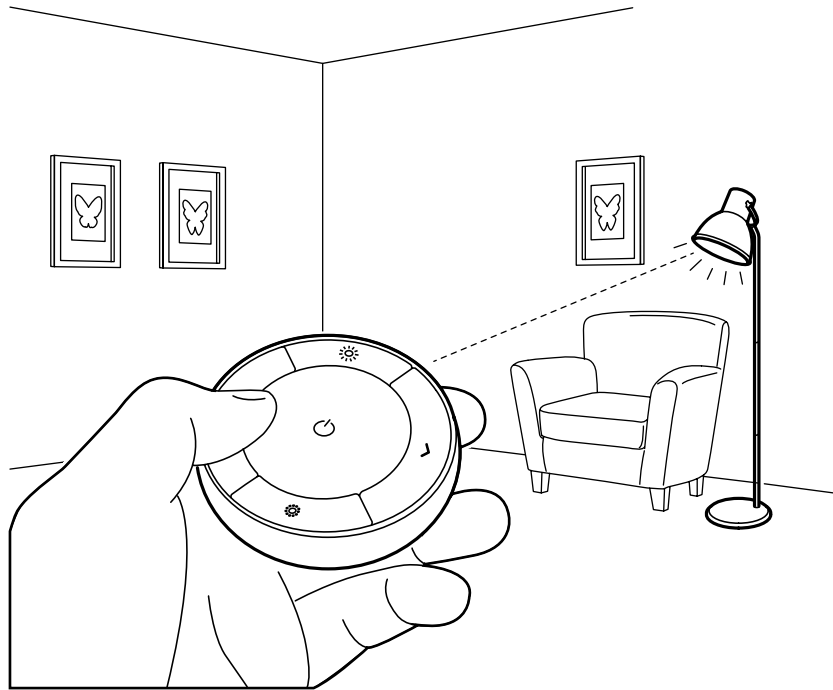
IKEA Smart lighting

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. Choose a lighting for early mornings, another for late evenings and a third while cooking or working at home. Dim, turn off, turn on, switch between different colors and from warm to cold light with the remote control – wirelessly and whenever you like. Extend your system with a wireless dimmer and our gateway and app so that you can control every light source individually. IKEA Smart lighting is easy to install and use, and it gives you every opportunity to make your home 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/stockavailability. 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 be used with wired dimmers.

Always check the maximum wattage for your lamp, so that you can choose a suitable TRÅDFRI LED bulb.

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 which 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, for example a dimmable floor lamp. Follow the steps below to create your own lighting solution:

1. What 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 wireless dimmer and one LED light bulb with a warm white light (2700 Kelvin). The TRÅDFRI LED driver allows you to wirelessly dim your OMLOPP, STRÖMLINJE, VAXMYRA and NORRFLY integrated lighting.

Dim and change from warm to cold light

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

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

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

With the remote control you can switch between nine colors and white lights:

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 gateway and the 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

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 TRÅDFRI 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 cold 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 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

Voice control your lighting with Amazon Alexa and Google Assistant or set up and adjust lighting using Apple's Home app and Siri voice commands.

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. More information about the different properties of the products can be found in the table on page 3.

HOW TO CHOOSE

Product benefits	TRÅDFRI LED bulb E26 Opal White spectrum	TRÅDFRI LED bulb E12 Opal White spectrum	TRÅDFRI LED bulb E26 Clear White spectrum	TRÅDFRI LED bulb GU10 White spectrum	TRÅDFRI LED bulb E26 Opal Color and white spectrum	TRÅDFRI LED bulb E26 Opal Warm white	TRÅDFRI LED bulb E12 Chandelier Warm white	TRÅDFRI LED bulb GU10 Warm white	TRÅDFRI LED driver
Smooth wireless dimming	●	●	●	●	●	●	●	●	●
Change different white tones from warm to cold	●	●	●	●	●				
Change color					●				
Pre-paired with TRÅDFRI remote, ready to use					●				
You need to buy TRÅDFRI remote control separately and pair it	●	●	●	●		●	●	●	
Can be combined with all Smart lighting products	●	●	●	●	●	●	●	●	●
Compatible with TRÅDFRI wireless dimmer	●	●	●	●	●	●	●	●	●
Compatible with TRÅDFRI motion sensor	●	●	●	●	●	●	●	●	●
If you add TRÅDFRI gateway you can control it with the TRÅDFRI app	●	●	●	●	●	●	●	●	●
Default lumen	980	400	950	400	600	1000	400	400	
Power (watt)	12	5	12	6	8.6	12.5	5.3	5.3	Max 10 or 30

IKEA SMART LIGHTING GLOSSARY

White spectrum

Three different white tones from warm to cold (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 OMLOPP, STRÖMLINJE, VAXMYRA and NORRFLY integrated lighting.

Group

A combination of LED light bulbs.

Mood

A group of light sources with different settings, for example dimmed differently and/or with different color temperatures.

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.

ALL PARTS AND PRICES

KITS



TRÅDFRI Dimming kit Warm white. Easy to get started with a ready-to-use smart kit which contains TRÅDFRI wireless dimmer and one E27 TRÅDFRI LED light bulb (large base) with warm white light (2700 Kelvin). You can dim your lighting wirelessly and easily adapt the lighting based on activity.

White	003.499.34	\$19.99
Black	303.569.61	\$19.99
Yellow	503.569.60	\$19.99



TRÅDFRI Dimming kit White spectrum. Easy to get started with a ready-to-use TRÅDFRI smart kit containing one TRÅDFRI remote control and one E26 TRÅDFRI LED bulb (large cap) with white spectrum. Gray/white

U.S.	404.065.74	\$19.99
California Only	504.600.42	\$19.99



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

U.S.	004.068.73	\$69.99
California Only	504.600.37	\$69.99



TRÅDFRI Motion sensor kit White. Easy to get started with a ready-to-use smart kit which contains TRÅDFRI motion sensor and one E26 TRÅDFRI LED light bulb (large base) with warm white light (2700 Kelvin). You can make your home feel more safe and secure with lighting that turns on right away upon motion.

	203.389.44	\$27.99
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TRÅDFRI Wireless motion sensor You can make your home feel a little nicer, safer and more secure with lighting that switches on right away upon motion. Use the motion sensor to automatically turn on/off up to 10 light sources - all will behave in the same way.

	503.835.05	\$19.99
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TRÅDFRI LED bulb E12

600 lumen, wireless dimmable, white spectrum.

U.S.	404.085.92	\$9.99
California Only	704.372.44	\$9.99



TRÅDFRI LED bulb E26

806 lumen, wireless dimmable, white spectrum clear.

U.S.	204.084.75	\$15.99
California Only	504.372.64	\$15.99



TRÅDFRI LED bulb E26

1000 lumen, wireless dimmable, white spectrum opal.

U.S.	203.182.67	\$15.99
California Only	704.372.63	\$15.99



TRÅDFRI LED bulb E26

1000 lumen (≈ 70W incandescent bulb), wireless dimmable, warm white opal.

	803.394.36	\$12.99
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TRÅDFRI LED bulb E12

400 lumen (≈ 35W incandescent bulb), wireless dimmable, warm white chandelier opal.

	403.652.67	\$8.99
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TRÅDFRI LED bulb GU10

400 lumen (≈ 35W incandescent bulb), wireless dimmable, warm white.

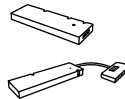
	603.652.66	\$8.99
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TRÅDFRI LED bulb GU10

400 lumen, wireless dimmable, white spectrum.

	804.086.08	\$9.99
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TRÅDFRI LED driver

The TRÅDFRI LED driver connects your OMLOPP, 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. 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

SOLITAIRES



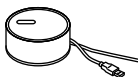
TRÅDFRI Wireless dimmer Use the wireless dimmer to dim, turn on/off up to 10 light sources - all will behave in the same way.

White	203.478.30	\$9.99
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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 cold light.

	004.431.30	\$15.99
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TRÅDFRI Gateway White. With TRÅDFRI gateway and TRÅDFRI 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 cold 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.

	003.378.13	\$35
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