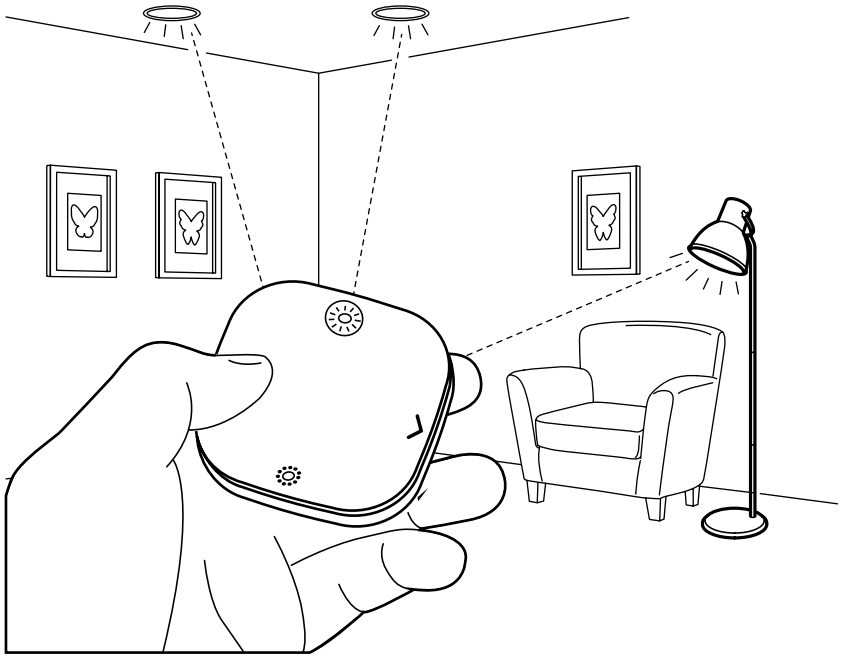
BUYING GUIDE

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 **STYRBAR 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 the **DIRIGERA hub** and **IKEA 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.
- 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 smart lighting can be steered with the STYRBAR remote control; or by adding the DIRIGERA hub, your lights can be controlled with your phone via the 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 or fixtures.

Steering device
Products that you use to control your light sources, for example the STYRBAR remote control, RODRET wireless dimmer/power switch, VALLHORN wireless motion sensor, TRÅDFRI wireless outlet or SOMRIG shortcut button.

LED driver
The TRÅDFRI LED driver is the central power unit or transformer that all integrated LED lighting fixtures, such as MITTLED countertop, drawer and interior spot lighting, are plugged into. The driver makes it possible to pair with IKEA steering devices. Must be completed with ANSLUTA power supply cord.

Group
A combination of LED light bulbs. You can coordinate a group of lights to operate in the same way together.

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 manual command or a scheduled command by way of the IKEA Home smart app.

Pair
To add one or more light sources to a steering device, such as the STYRBAR remote control, RODRET wireless dimmer/power switch, VALLHORN wireless motion sensor, SOMRIG shortcut button or TRÅDFRI wireless outlet.

Hub
The DIRIGERA hub is the product that allows you to customize your lighting and control TRÅDFRI products with your mobile phone or tablet via the IKEA Home smart app.

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 your general, task and mood lights. For example, you can have a pendant ceiling lamp, reading lamp and a dimmable floor lamp all at once.

Let's get started!

What functions are you looking for?

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

Dimming and changing from within warm and cool light tones
If you want to dim your lighting and gradually change from warm to cool light, choose a complete TRÅDFRI starter kit that includes a remote control and one LED light bulb with a white ***spectrum*** of light.

Dimming, changing within warm and cool light or 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 STYRBAR 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

Want even more colors?

If you add the **DIRIGERA hub** and the **IKEA 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 your lighting with movement
If you want the light to be switched on and off automatically when there is a movement, saving money and effort, select the **VALLHORN wireless motion sensor** and one TRÅDFRI LED light bulb with a warm-white light (2700 Kelvin). You can add up to 10 light sources to one motion sensor and all lights will act the same. For integrated lighting connected to TRÅDFRI drivers, pair the driver(s) to the motion sensor.

Customize for every situation
If you want to be able to create different types of light settings using the IKEA Home smart app, select the **DIRIGERA hub**, a STYRBAR remote control, and two LED light bulbs with a white spectrum. With the DIRIGERA hub and the IKEA Home smart app you can control each light source or groups of light sources individually. Let's look at the possibilities —

- 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 IKEA Home smart app.
- **Turn off, turn on, dim and change from warm to cool light** as you like.
- Set up a nice wake-up light, by turning the lighting on (and off) according to a schedule and set a timer.
- **Set a timer** so that the light turns on as you like even when you're away.
- With a DIRIGERA hub you can expand your system with up to 50 devices (light sources and steering devices) in total. We continuously upgrade the IKEA Home smart app with more functions and possibilities, so get started today!

Want to use Voice control?
Set up the DIRIGERA hub and IKEA Home smart app, then integrate with your Amazon Alexa, Apple HomeKit or Google Home, to voice control your IKEA Home smart ecosystem!

Keep on adding more products as you need...
for a connected home!
DIRIGERA hub and IKEA Home smart app can control up to 50 devices including light, sound, air purifiers, blinds and steering devices.

ALL THE PARTS

KITS



TRÅDFRI N2 Starter kit smart wireless dimmable/warm white Warm white. Easy to get started with a ready-to-use TRÅDFRI starter kit containing one wireless dimmer and one E26 LED bulb, with warm white light.

US	205.415.54
California only	105.415.64



TRÅDFRI Remote control kit E26 White spectrum. This kit is already pre-paired, so all you have to do is screw the TRÅDFRI light source (wide base = 75W) into the lamp socket and then start using your smart lighting. With the STYRBAR remote control, you can turn on, turn off, dim and gradually change the color temperature of the light from warm to cold. 2-AAA batteries required. Best powered with LADDA rechargeable batteries. Sold separately. When you add DIRIGERA hub and IKEA Home smart app, you can create several groups of light sources and control them in different ways.

US	405.187.41
California only	104.959.01



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 one TRÅDFRI dimmable bulb (wide base = 64W). 2-AAA batteries required, sold separately.

US	604.624.27
California only	204.624.34



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 the DIRIGERA hub (sold separately) so that the appliance can be turned on or off with the app's timer.

	703.648.03



TRÅDFRI Wireless control outlet You can add up to 10 lamps or smaller appliances so that all of them turn on or off at same time. You need either the RODRET wireless dimmer or the VALLHORN wireless motion sensor in order to connect your control outlet with the hub and the app.

	303.561.69

SOLITAIRES



VALLHORN wireless motion sensor You can make your home feel more safe and secure with lighting that turns on immediately upon sensing motion indoors and outdoors. The motion sensor can be connected to 10 light sources at the same time, and they all work in unison.Only operates with IKEA smart bulbs or integrated lighting connected to TRÅDFRI drivers. Sold separately.

White	405.043.48



SOMRIG smart shortcut button Allows you to create the right atmosphere at home for every occasion. Use the shortcut button to to control your favorite combinations or scenes of lights, music, and other IKEA Home smart products depending on your desired activity, all at once, without using your smartphone. Requires DIRIGERA hub and the IKEA Home smart app to use the shortcut button, sold separately.

White	305.603.54



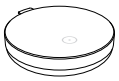
RODRET Wireless dimmer/power switch Use the wireless dimmer to dim, turn on/off up to 10 light sources - all will behave in the same way. You can dim your lighting wirelessly and easily adapt the lighting based on activity. Requires 1-AAA battery.

White	805.598.00



STYRBAR Remote control Allows you to control multiple light sources with a click. Create atmosphere by dimming and adjusting color and warmth of the lights. Can only be used with IKEA Smart lighting products. Works with IKEA Home smart. 2-AAA batteries are required. Best powered with LADDA rechargeable batteries. Sold separately.

White	804.883.70
Stainless steel	504.636.15



DIRIGERA Hub for smart products With DIRIGERA hub and app you can control each light source individually, create different types of lighting settings, and control them by the IKEA Home smart app or personal assistent via Apple HomeKit, Amazon Alexa or Google Home.

White	505.034.14



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	705.415.18
California only	505.415.19



TRÅDFRI LED bulb E26 1100 lumen(≈ 75W 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. Add a STYRBAR remote control or TRÅDFRI dimmer to steer your light source, sold separately.

US	405.187.36
California only	304.897.39



TRÅDFRI LED bulb E12 450 lumen, wireless dimmable, warm white chandelier opal.

US	905.187.34
California only	304.897.15



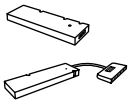
TRÅDFRI LED bulb GU10, wireless dimmable white spectrum 380 lumen (=45W), white spectrum, meaning color temperature between 2200 Kelvin (warm glow), 2700 Kelvin (warm white) and 4000 Kelvin (cool white). Complete with a TRÅDFRI wireless dimmer to dim your light source. Sold separately. Can only be used with IKEA smart lighting products. The bulb is not suitable to use with hardwired dimmers.

	005.187.38



TRÅDFRI LED bulb GU10, wireless dimmable warm white 345 lumen (=50W), warm white, 2700 Kelvin. Complete with a wireless dimmer to dim your light source. Sold separately. Can only be used with IKEA smart lighting products. The bulb is not suitable to use with hardwired dimmers.

	905.412.73



TRÅDFRI LED driver The TRÅDFRI LED driver connects your integrated lighting to IKEA smart lighting. You can dim the connected lighting with the TRÅDFRI wireless dimmer and connect it to the DIRIGERA hub, sold separately. To be completed with ANSLUTA power supply cord, sold separately.

Up to 10W, connect up to 3 units	103.561.89
Up to 30W, connect up to 9 units	603.426.61



ANSLUTA Power supply cord Main supply power cord that connects to TRÅDFRI LED drivers. Turn the lamps on and off with one single switch. L11'6".

White	301.214.11

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Valid as of January 1, 2024 posting. Prices and availability of products are subject to change without notice. Please see IKEA-USA.com or your local IKEA store for the most up to date pricing.