Better life at home with IKEA Smart lighting

With IKEA Smart lighting, you can easily customise 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 colours 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.
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 1 LED light bulb with a warm white light (2700 Kelvin). The TRÅDFRI LED driver allows you to wirelessly dim your OMLOPP, STRÖMLINJE 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 1 LED light bulb with a white spectrum.

Dim, change from warm to cold light or between different colours
If you want to dim your lighting and gradually change colour, or change from warm to cold light, choose a complete kit that includes a remote control and 1 LED light bulb with a colour and white spectrum.

With the remote control you can switch between 5 colours and white lights:

<table>
<thead>
<tr>
<th>White tones</th>
<th>Colours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cool white 4000 Kelvin</td>
<td>Warm amber</td>
</tr>
<tr>
<td>Warm white 2700 Kelvin</td>
<td>Dark peach</td>
</tr>
<tr>
<td>Warm glow 2200 Kelvin</td>
<td>Dark pink</td>
</tr>
<tr>
<td>Candle light 1780 Kelvin</td>
<td>Light purple</td>
</tr>
<tr>
<td></td>
<td>Light blue</td>
</tr>
</tbody>
</table>

If you add the gateway and the app, you get a total of 13 colours and white lights:

<table>
<thead>
<tr>
<th>White tones</th>
<th>Colours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cold sky 6000 Kelvin</td>
<td>Warm amber</td>
</tr>
<tr>
<td>Cool daylight 5000 Kelvin</td>
<td>Peach</td>
</tr>
<tr>
<td>Cool white 4000 Kelvin</td>
<td>Dark peach</td>
</tr>
<tr>
<td>Sunrise 3000 Kelvin</td>
<td>Dark red</td>
</tr>
<tr>
<td>Warm white 2700 Kelvin</td>
<td>Pink</td>
</tr>
<tr>
<td>Warm glow 2200 Kelvin</td>
<td>Light pink</td>
</tr>
<tr>
<td>Candle light 1780 Kelvin</td>
<td>Dark pink</td>
</tr>
<tr>
<td></td>
<td>Light purple</td>
</tr>
<tr>
<td></td>
<td>Dark purple</td>
</tr>
<tr>
<td></td>
<td>Blue</td>
</tr>
<tr>
<td></td>
<td>Light blue</td>
</tr>
<tr>
<td></td>
<td>Lime</td>
</tr>
<tr>
<td></td>
<td>Yellow</td>
</tr>
</tbody>
</table>

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 motion sensor and 1 LED light bulb with a TRÅDFRI warm-white light (2700 Kelvin).

Customise 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 gateway, a remote control and 2 LED light bulbs with a white spectrum.

With TRÅDFRI gateway and 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 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 IKEA Home smart 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. Simply purchase a remote, gateway and download the IKEA Home Smart App.

2. Add more products as you like!
You can expand your system with up to 10 LED light sources 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.
Good to know

Can only be controlled with IKEA Smart lighting products. IKEA Smart products are based on the ZigBee protocol. May not be used with wired dimmers.

IKEA smart products have a range of 10 metres when not blocked by any walls. This range can be extended with any IKEA Smart product. If there is a larger distance than 10 metres between two smart products, you can place TRÅDFRI signal repeater in between the two IKEA Smart products to extend the signal.

If you want to buy a LED light panel:
- Don't forget to add an FÖRNIMMA power supply cord (needed only if you want to buy a door or if you want to install a panel on the wall.)
- Complete with FÖRNIMMA intermediate connection cord if you want to connect more LED light panels. It's possible to add up to 10 products in one installation.
- When using the TRÅDFRI LED driver for integrated lighting, flashing lights indicate that the maximum wattage of the LED driver is exceeded.

Always check what maximum wattage your lamp is adapted to, so that you can choose a suitable TRÅDFRI light bulb.

With TRÅDFRI drivers for wireless control (10 and 30W), all our integrated lighting series can be connected to IKEA smart lighting and steered through the TRÅDFRI remote control or IKEA Home smart App.
# How to choose

**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, LED light panels and LED recessed spotlights and LED lamps.

**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, STROMLINJE and NORRFY integrated lighting.

## Table of Product Benefits

<table>
<thead>
<tr>
<th>Product benefits</th>
<th>TRÅDFRI LED bulb E27 Opal White spectrum</th>
<th>TRÅDFRI LED bulb E14 Opal White spectrum</th>
<th>TRÅDFRI LED bulb GU10 White spectrum</th>
<th>TRÅDFRI LED bulb E27 Opal Colour and white spectrum</th>
<th>TRÅDFRI LED bulb E14 Opal Colour and white spectrum</th>
<th>TRÅDFRI LED bulb E27 Opal Warm white</th>
<th>TRÅDFRI LED bulb E14 Chandelier Warm white</th>
<th>TRÅDFRI LED bulb GU10 Warm white</th>
<th>TRÅDFRI LED driver</th>
</tr>
</thead>
<tbody>
<tr>
<td>Smooth wireless dimming</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Change different white tones from warm to cold</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Change colour</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>●</td>
</tr>
<tr>
<td>You need to buy TRÅDFRI remote control separately and pair it</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Can be combined with all smart lighting products</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Compatible with TRÅDFRI wireless dimmer</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Compatible with TRÅDFRI motion sensor</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>If you add TRÅDFRI gateway you can control it with the IKEA Home smart app</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>●</td>
</tr>
<tr>
<td>Default lumen</td>
<td>980</td>
<td>400</td>
<td>950</td>
<td>400</td>
<td>600</td>
<td>600</td>
<td>1000</td>
<td>400</td>
<td>400</td>
</tr>
</tbody>
</table>
| Power (watt)                                          | 12                                       | 5                                        | 12                                  | 6                                               | 8.6                                            | 8.6                                 | 12.5                                | 5.3                                            | 5.3                          | Max 10 or 30
Drivers

**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 504.086.00 $11.99

**TRÅDFRI remote control.** You can use TRÅDFRI remote to control up to 10 LED light bulbs, LED light panels or LED light doors at a time - dim, switch on and off, choose colours and step by step change from warm to cold light. Bathroom approved (Rated IP44).

004.431.25 $24.99

**TRÅDFRI gateway.** With TRÅDFRI gateway and 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 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.

403.378.11 $49

**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.

304.004.12 $19.99

**TRÅDFRI wireless motion sensor.** You can make your home feel a little more nice, safe and secure with lighting that switches on right away upon motion.

903.704.69 $20.00

**TRÅDFRI LED driver.** The TRÅDFRI LED driver connects your OMLÖPP ARGRIKTR, STRÖMLINJE and NÖRRLY integrated lighting to IKEA smart lighting. You can dim the connected lighting with the TRÅDFRI remote control and connect it to the TRÅDFRI gateway. To be completed with FORNIMMA power supply cord, sold separately.

Up to 10W, connect up to 3 units. 503.561.87 $35

Up to 30W, connect up to 9 units. 603.426.56 $49

Colour/RGB

**TRÅDFRI LED bulb E27, 600 lumen (~48W incandescent-bulb), wireless dimmable, colour and white spectrum.** With a smart LED bulb you can dim and switch the colour of your lighting, and adapt your lighting to different activities, for example a warmer light for dinner and a brighter, colder light for working.

104.086.16 $29.99

**TRÅDFRI LED bulb E14, 600 lumen (~48W incandescent-bulb), wireless dimmable, colour and white spectrum.** With a smart LED bulb you can dim and switch the colour of your lighting, and adapt your lighting to different activities, for example a warmer light for dinner and a brighter, colder light for working.

904.115.68 $29.99

**TRÅDFRI gateway kit, 600 lumen, colour and white spectrum.** Easy to get started with a smart kit which contains TRÅDFRI gateway, TRÅDFRI remote control and 2 E27 TRÅDFRI LED light bulbs (large base) with colour and white spectrum. You can use TRÅDFRI gateway and TRÅDFRI app to create several groups of light sources and control them in different ways. The light globes are pre-paired to the remote for quick and easy installation.

204.068.72 $119

**TRÅDFRI LED bulb E27, 806 lumen (~60W incandescent-bulb), wireless dimmable, white spectrum clear.** With a smart LED bulb you can adapt your lighting to different activities, for example a warmer light for dinner and a brighter, colder light for working.

004.084.76 $19.99

**TRÅDFRI LED bulb E27, 1000 lumen (~72W incandescent-bulb), wireless dimmable, white spectrum opal.** With a smart LED bulb you can adapt your lighting to different activities, for example a warmer light for dinner and a brighter, colder light for working.

104.084.85 $19.99

**TRÅDFRI LED bulb G10, 400 lumen (~37W incandescent-bulb), wireless dimmable, white spectrum.** With a dimmable LED bulb you can adapt your lighting to different activities, for example a warmer light for dinner and a brighter, colder light for working.

004.086.07 $19.99

**TRÅDFRI LED bulb E14, 600 lumen (~48W incandescent-bulb), wireless dimmable, white spectrum.** With a smart LED bulb you can adapt your lighting to different activities, for example a warmer light for dinner and a brighter, colder light for working.

004.085.94 $19.99

**TRÅDFRI remote control kit, 1000 lumen, white spectrum.** Easy to get started with a ready-to-use smart kit containing one TRÅDFRI remote control and one E27 TRÅDFRI LED bulb (large cap) with white spectrum. The light globes are pre-paired to the remote for quick and easy installation.

104.065.69 $39.99

**TRÅDFRI remote control kit, 400 lumen, white spectrum.** Easy to get started with a ready-to-use smart kit containing one TRÅDFRI remote control and three TRÅDFRI G10 LED bulbs with white spectrum. The light globes are pre-paired to the remote for quick and easy installation.

104.065.56 $69

**TRÅDFRI gateway kit, 600/1000 lumen, white spectrum.** Easy to get started with a TRÅDFRI smart kit which contains gateway, remote control, 2 E14 (small cap) and 1 E27 (large base) LED bulbs with white spectrum. You can use TRÅDFRI gateway and TRÅDFRI app to create several groups of light sources and control them in different ways. The light globes are pre-paired to the remote for quick and easy installation.

804.069.06 $119

White Spectrum/ CCT

**TRÅDFRI LED bulb E27, 806 lumen (~60W incandescent-bulb), wireless dimmable, white spectrum clear.** With a smart LED bulb you can adapt your lighting to different activities, for example a warmer light for dinner and a brighter, colder light for working.

004.084.76 $19.99

**TRÅDFRI LED bulb E27, 1000 lumen (~72W incandescent-bulb), wireless dimmable, white spectrum opal.** With a smart LED bulb you can adapt your lighting to different activities, for example a warmer light for dinner and a brighter, colder light for working.

104.084.85 $19.99

**TRÅDFRI LED bulb G10, 400 lumen (~37W incandescent-bulb), wireless dimmable, white spectrum.** With a dimmable LED bulb you can adapt your lighting to different activities, for example a warmer light for dinner and a brighter, colder light for working.

004.086.07 $19.99

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004.085.94 $19.99

**TRÅDFRI remote control kit, 1000 lumen, white spectrum.** Easy to get started with a ready-to-use smart kit containing one TRÅDFRI remote control and one E27 TRÅDFRI LED bulb (large cap) with white spectrum. The light globes are pre-paired to the remote for quick and easy installation.

104.065.69 $39.99

**TRÅDFRI remote control kit, 400 lumen, white spectrum.** Easy to get started with a ready-to-use smart kit containing one TRÅDFRI remote control and three TRÅDFRI G10 LED bulbs with white spectrum. The light globes are pre-paired to the remote for quick and easy installation.

104.065.56 $69

**TRÅDFRI gateway kit, 600/1000 lumen, white spectrum.** Easy to get started with a TRÅDFRI smart kit which contains gateway, remote control, 2 E14 (small cap) and 1 E27 (large base) LED bulbs with white spectrum. You can use TRÅDFRI gateway and TRÅDFRI app to create several groups of light sources and control them in different ways. The light globes are pre-paired to the remote for quick and easy installation.

804.069.06 $119

Warm White Dimmable

**TRÅDFRI LED bulb E27, 1000 lumen (~72W incandescent-bulb), wireless dimmable, warm white.** With a smart LED bulb you can adapt your lighting to different activities, for example by dimming down the light for a cosy atmosphere.

903.742.69 $14.99

**TRÅDFRI LED bulb GU10, 400 lumen (~37W incandescent-bulb), wireless dimmable, warm white.** With a smart LED bulb you can adapt your lighting to different activities, for example by dimming down the light for a cosy atmosphere.

903.653.02 $14.99

**TRÅDFRI LED bulb E14, 400 lumen (~35W incandescent-bulb), wireless dimmable, warm white chandelier opal.** With a smart LED bulb you can adapt your lighting to different activities, for example by dimming down the light for a cosy atmosphere.

103.653.01 $14.99

**TRÅDFRI dimmer kit, 806 lumen, warm white.** Easy to get started with a ready-to-use smart kit which contains TRÅDFRI wireless dimmer and 1 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. The light globes are pre-paired to the remote for quick and easy installation.

504.359.29 $14.99
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

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 more information about our services, visit IKEA.com.au