

# IKEA®

# Smart lighting



Light inspires, transforms and illuminates. It affects your moods, emotions and how you go about your daily and nightly activities. Are you ready to learn how you can design with light? Take a look inside at our new and exciting Smart lighting products!





Cold lighting supports tasks that require concentration and focus.

**THURSDAY EVENING 19:00**



## The importance of light

“Light is crucial in life. And the right type of light is important from so many points of view. Different lighting features can create different feelings in a room: it can actually change your mood!”

Anne Oddershede  
Interior designer



Warm lighting creates a feeling of intimacy and cosiness.

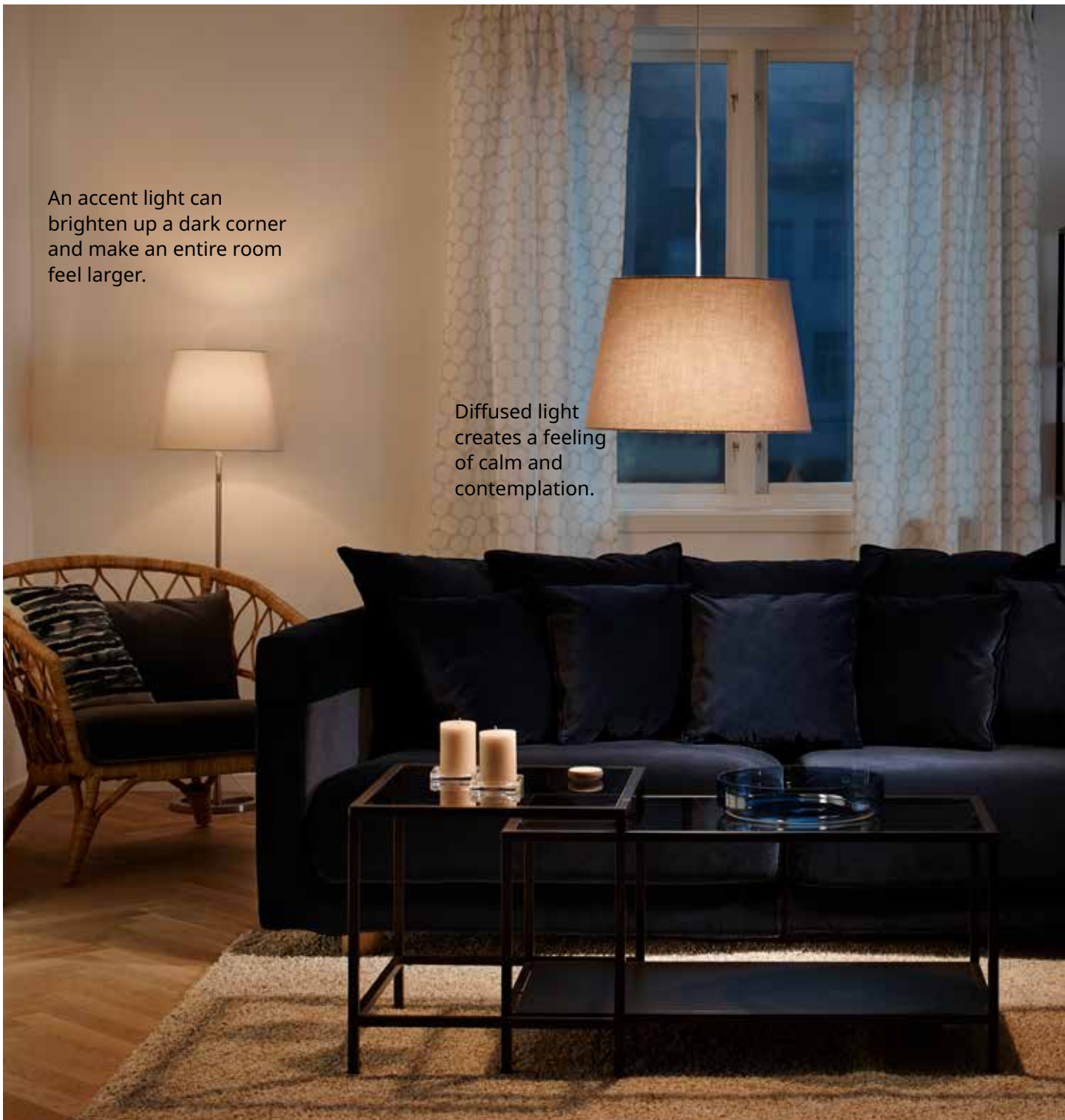
**FRIDAY EVENING 19:00**

For this solution you need:



The TRÅDFRI remote control kit, white spectrum and FLOALT LED light panel let you dim and change from warm to cold light in three steps. You can expand your kit so that you can control up to 10 LED bulbs or LED light panels.





An accent light can brighten up a dark corner and make an entire room feel larger.

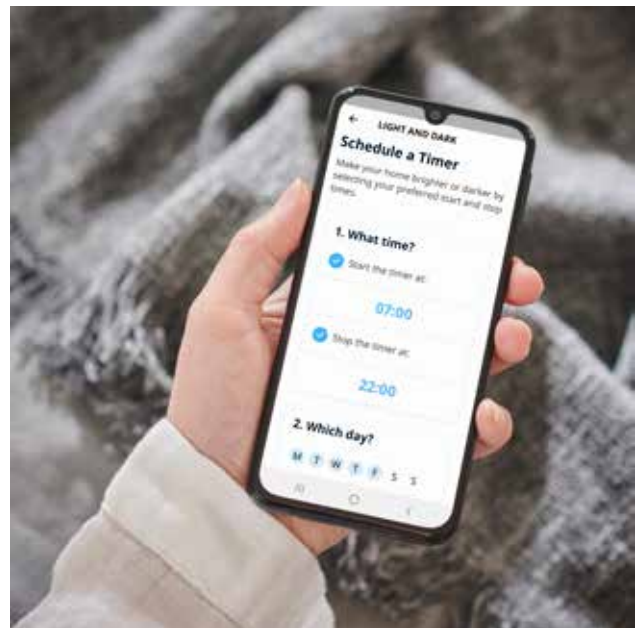
Diffused light creates a feeling of calm and contemplation.

## Create custom-designed lighting

It's never been easier to design a complete lighting solution for any room in your home. With Smart lighting you can group light sources together and control the colour and brightness. For example, a single room can be instantly transformed into three different activity areas.



A reading lamp with directed light invites you to focus and create.



The IKEA Home smart app offers completely customizable settings from your phone or tablet. Dim the lights, turn them off or on, and adjust the colour settings from warm to cold light in three steps. You can also set timers that work around your schedule, and reset, change, delete or add more lighting – all from the user-friendly app.

For this solution you need:



This room was designed using the Gateway kit and a TRÅDFRI LED light bulb E14 white spectrum. You can download the IKEA Home smart app for iOS or Android to control your lights with your phone or tablet.



A motion-activated light in the hallway makes coming home easy when you have a lot in your hands.

For this solution you need:



A TRÅDFRI LED light bulb E27 warm white and TRÅDFRI motion sensor.



# Welcome home

Everybody could use a little extra help and a welcoming “hello” when they’re coming home from a day of work or school. Hallways are the perfect place to install a motion sensor light. And now it’s never been easier!



Choose a location to install your motion sensor. It has a maximum range of 10 metres to the light source (not blocked by walls), and a motion-reaction range of 5 metres and a 120° angle.



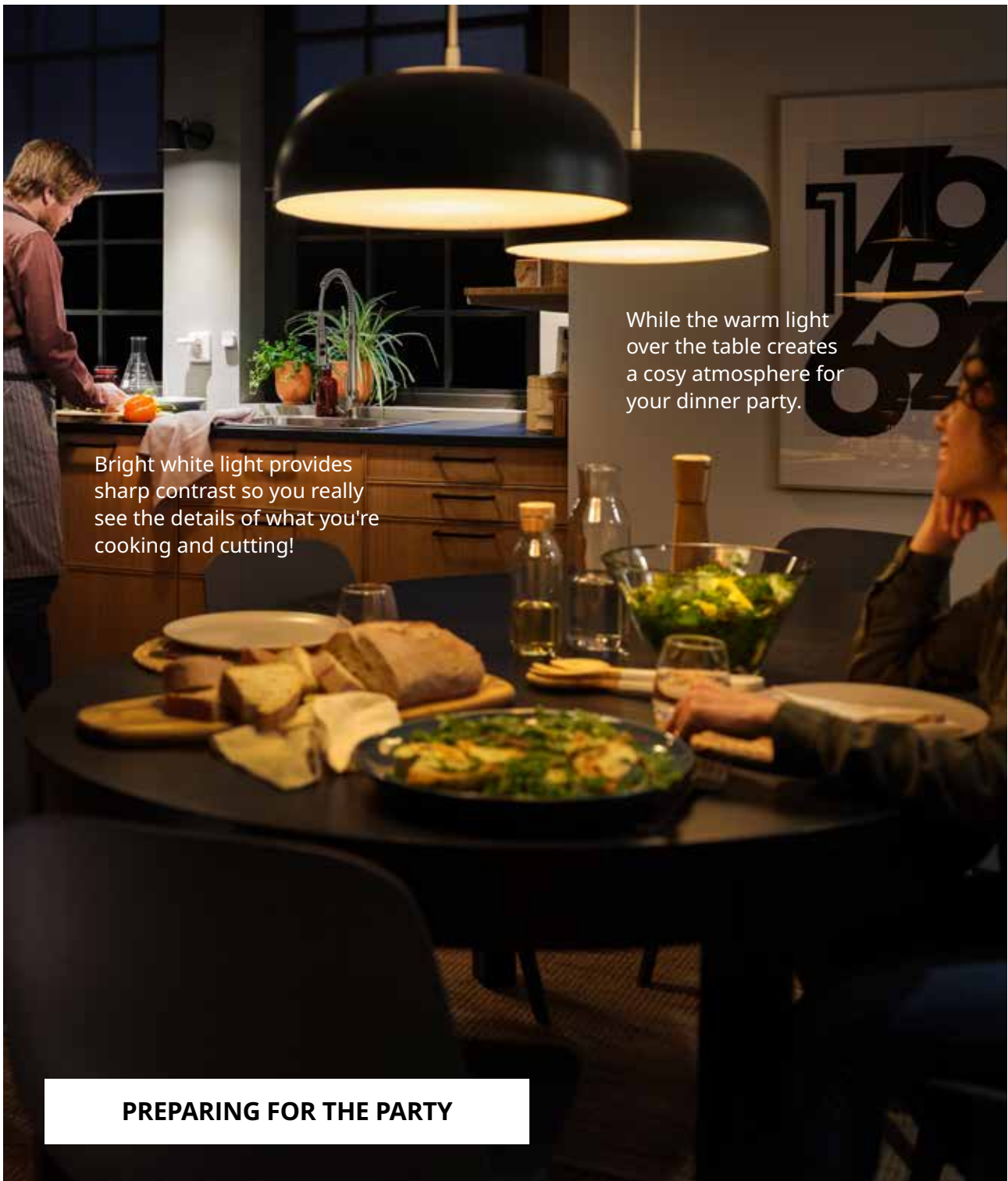
Set the motion sensor for day or night mode. Day mode is always motion-activated; night mode is only motion-activated when it’s dark. Adjust the time setting to turn off the light source after 1, 5 or 10 minutes.



The bulb and the motion sensor in the kit are already paired. Install your TRÅDFRI light bulb and turn the switch or power on.



If you want to add more light sources to the motion sensor, hold the motion sensor close to the light source (no more than 5 cm away). Press and hold the pairing button for at least 10 seconds and you see a red light on the motion sensor. Your light source will start to dim and flash to indicate it’s been successfully paired.



Bright white light provides sharp contrast so you really see the details of what you're cooking and cutting!

While the warm light over the table creates a cosy atmosphere for your dinner party.

**PREPARING FOR THE PARTY**

For this solution you need:

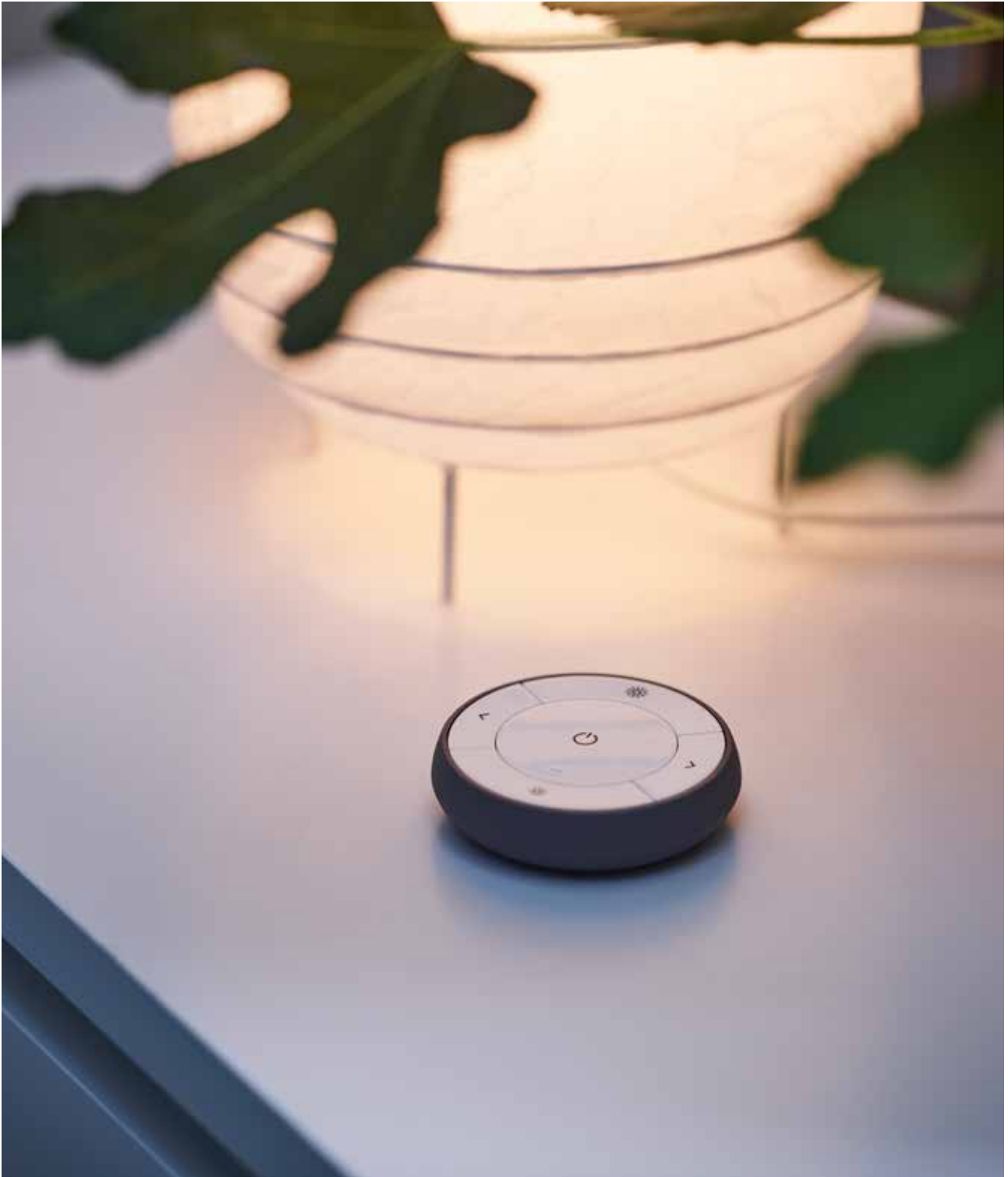


TRÅDFRI gateway kit and one TRÅDFRI LED light bulb GU10 white spectrum.



## Create moments with Smart lighting

Home is a creative space where you can truly express yourself – whether you're testing a recipe or unwinding with family and friends. Now, through Smart lighting, you can create moods and atmospheres that are perfectly matched to what's happening in your home – with the simple touch of a button.



You can use TRÅDFRI remote to control up to 10 LED light bulbs at a time - dim, switch on and off, and step by step change from warm to cold light.



Using the IKEA Home smart app, set a “Rise and Shine” timer to wake you up – just like the sun!

**For this solution you need:**



A TRÅDFRI LED light bulb E27 white spectrum, TRÅDFRI remote control, a TRÅDFRI gateway and the IKEA Home smart app.

## We're already connected to light!

We humans are hard-wired with internal clocks that respond to a light-and-dark cycle: it's our 24-hour circadian clock and it's affected by natural light. Using the TRÅDFRI app, you can use this knowledge to create a healthy balance of activity and rest in your home. A well-lit home isn't just practical – it supports your overall state of mind and makes everyday life just a little bit better.



### Sunrise

Our bodies have evolved to respond to morning light. The right lighting can ease you into the day and help you feel refreshed and energized.



### Daytime

During the day, natural light becomes whiter and brighter. This signals our body and mind to be awake and alert.



### Evening

We naturally become tired at sunset. Lighting at night should be warm and cosy so we can start winding down and feel safe in our home.





## Relax and enjoy!

It's nice to be able to create a cosy nook at the end of the day. And now it's never been easier – and more affordable. The TRÅDFRI dimmer kit is a smart solution that lets you dim your lights through a wireless dimmer. There's no wiring or electrician needed so it's perfect whether you rent or own your home. The wireless dimmer is portable and magnetic so it can sit in the wall-mounted holder, be placed on a table or rest on any metallic surface. It's up to you where to put it!

For this solution you need:



A TRÅDFRI LED light bulb E27 warm white and TRÅDFRI wireless dimmer.