Paulmann

❋ Bluetooth®

Lighting control by app – it's easy to get started.

ON/OFF

dimmable

Timer

tunable white

RGB+W

RGB

Paulmann
Home

User-friendly lighting control with the Paulmann Home App
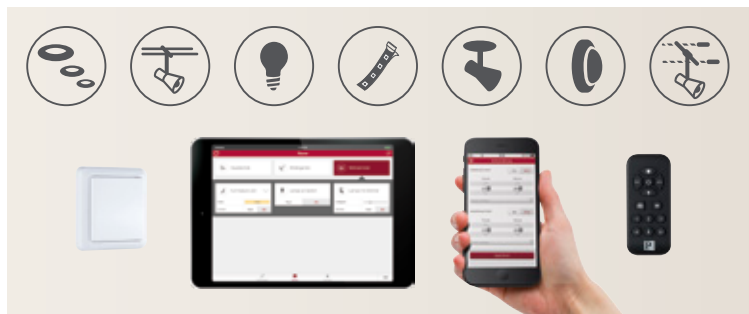
Just try it!

1. Download and install the app

2. Create the rooms and add the lamps and luminaires

3. Switch to control mode and everything's ready!

The Paulmann Home App promises you fun and comfort with lighting moods and practical time switching – also for beginners.

Connecting your smartphone or tablet PC to the luminaire via Bluetooth is easy. With just a tap of your finger you can: Adjust individual luminaires or entire rooms from your sofa to create a suitable lighting situation for a cosy evening in front of the TV or for concentrated studying and work. Or set the luminaire in your bedroom to kiss you awake in the morning with a light that gradually becomes brighter. Existing luminaires can be integrated along with models from the Paulmann Home luminaires assortment.

All Bluetooth lamps and luminaires can also be controlled without the app of course:

- Use the Paulmann Bluetooth remote control for switching, dimming or colour settings.

- Or operate your light switch as usual to enjoy a 100% bright, warm white light.

Fair and secure!

- No data connection is needed for the Paulmann Home App. This means that your personal data are not transmitted at any time.

- Your Paulmann Home App is password-protected.

- Third-party remote controls can be blocked.

How to control your lighting directly by smartphone or tablet PC:

- Mark your preferred lamps, luminaires or lighting moods as "Favourites"

- Create lighting moods and activate them with a tap of your finger

- Select the ON and OFF times for each lamp or luminaire – and automatic operation can begin

- Synchronise your settings on several smartphones or tablet PCs in the house

Rooms   Luminaires   Colour control   Moods   Timer   Favourites
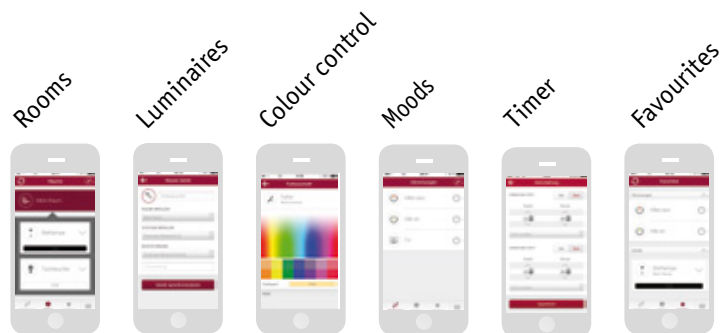
Bluetooth®

System features
Frequency: 2.4 GHz, Transmission standard: Bluetooth Low Energy (BLE) – Designation "Bluetooth Smart" / Bluetooth 4.0 (Android 4.3, iPhone 4s, iPad 3 and higher), Range: up to 25 m free field range.

Control options for your lighting

Switching on/off
- Each luminaire with a pleasant warm white light (2,700 K)

Dimming
- Convenient and infinitely variable switching and dimming (no separate dimmer required)

Timer function
- For each luminaire, you can save an ON and OFF time for each day
- Slow up and down dimming function between 1–10 minutes to help you wake up or fall asleep
- All Paulmann Home luminaires come with the timer function

White tone adjustment
- Infinitely variable selection of white tones, from the warm white range (2700 K) for relaxation to daylight white (6500 K) for activities requiring concentration

Colour selection
- Infinitely variable selection of 16 million colours
- RGB+W variant also includes true warm white
- 4 additional lighting effects with speed control

Controls

EuroPlug Switch
max. 400 W
230 V
500.19

EuroPlug Switch/Dimm
max. 400 W
230 V
500.20

Remote Control
500.01

Ω Max. 400W
I Max. 75W

You can control existing luminaires with a plug adapter (EuroPlug switch) and a remote control.

A⁺⁺–A
Energy efficiency
This luminaire contains built-in LED lamps. The lamps in the luminaire cannot be replaced.
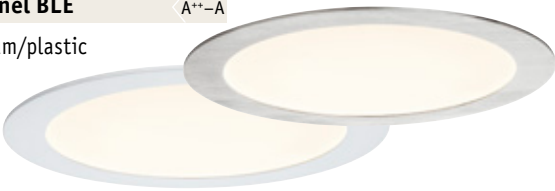

Recessed panels

Smart Panel BLE   A⁺⁺–A
⊞ Aluminium/plastic
∅225 mm

incl. 1×13.5 W, 1,710 lm
230/24 V, 15 VA
500.28 ✠ Matt white
500.29 ✠ Brushed iron

incl. 1×3.5 W, 270 lm
230/12 V, 12 VA
500.26 ✠ Matt white
500.27 ✠ Brushed iron

⊞ Aluminium/plastic
⇔225 ↗225 mm

incl. 1×13.5 W, 1,710 lm
230/24 V, 15 VA
500.36 ✠ Matt white
500.37 ✠ Brushed iron

incl. 1×3.5 W, 270 lm
230/12 V, 12 VA
500.34 ✠ Matt white
500.35 ✠ Brushed iron

Recessed luminaires

⬭ 1-piece set   ⬭⬭⬭ 3-piece set

Premium LED 230V Smart Coin BLE 51mm   A⁺⁺–A
⊞ Aluminium zinc
∅83 mm

incl. 1×5 W, 490 lm, 2,700 K
230/24 V, 6 VA
920.94 ✠ Matt white
938.44 ✠ Brushed iron

incl. 1×4.5 W, 560 lm
230/24 V, 6 VA
920.95 ✠ Matt white
938.43 ✠ Brushed iron

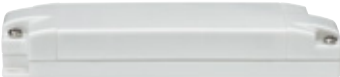incl. 1×2.4 W, 80 lm
230/24 V, 3 VA
920.93 ✠ Matt white
938.42 ✠ Brushed iron

LED Goal BLE 230 51mm   A⁺⁺–A
⊞ Aluminium zinc
∅83 mm

incl. 3×5.8 W, 515 lm, 2,700 K
230/24 V, 20 VA, ∢ 110°
500.06 ✠ Matt white
500.07 ✠ Brushed iron

Ω Max. 500W   ↕26 ⇔47 ↗136 mm
I Max. 75W

Master Switch
220-240 V
500.17

Master Switch/Dimm
500.18

Ceiling luminaires

Nox   A⁺⁺–A
✠ Matt white ⊞ Plastic

incl. 1×10,5 W, 1090 lm
230 V, 10,5 VA
∅170 ↗40 mm
500.08

incl. 1×14 W, 1490 lm
230 V, 14,5 VA
∅220 ↗40 mm
500.09

incl. 1×21 W, 2100 lm
230 V, 21 VA
∅300 ↗40 mm
500.10

Lamps

Boyn
1x9 W E27
∅62 ↕116 mm
✠ Opal

| 650lm 2700 K **500.11** | dimmable | A⁺ 650lm 2700-6500 K **500.12** tunable white | A 600lm 2700 K + RGB **500.13** RGB+W |

Teen
∅51 ↕58 mm
GU10

| A⁺ **1x5 W** 300lm /⁹⁰° 845 cd ∢ 35 2700 K **500.14** ✠ Clear dimmable | A⁺ **1x5 W** 300lm /⁹⁰° 109 cd ∢ 100 2700-6500 K **500.15** ✠ Satin tunable white | B **1x3 W** 25lm /¹²⁰° 15 cd ∢ 100 RGB **500.21** ✠ Satin RGB+W |
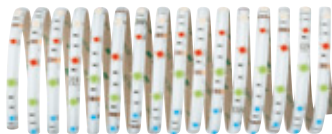
LED strip set

Flaex LED Strip Set 5m RGB   A⁺⁺–A
incl. 1×18 W, 536 lm
230/12 V, 24 VA
500.05   RGB

↕19 ⇔39 ↗80 mm
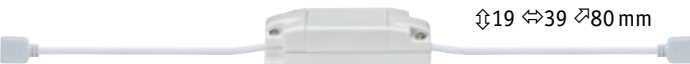
MaxLED
Switch/Dimm Controller
max. 144 W, 24 V
500.02   dimmable

TunableWhite Controller
max. 144 W, 24 V
500.03   tunable white

RGBW Controller
max. 144 W, 24 V
500.04   RGB+W

YourLED
Switch/Dimm Controller
max. 60 W, 12 V
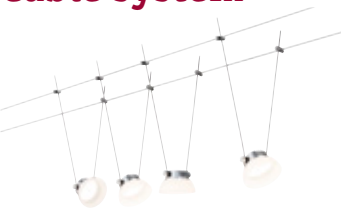**500.38**   dimmable

RGB Controller
max. 60 W, 12 V
500.39   RGB

Accessory controller
Control your existing recessed luminaires and strip installations

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Cable system

Set IceLED   A⁺⁺–A
incl. 4×4 W, 4×320 lm,
230/12 V, 30 VA
500.16   tunable white

Light and sound

Premium Line LED LightSound   A⁺⁺–A
incl. 1×6 W / 1×2 W 🔊))
630 lm, 2700 K
230/12 V, 12 VA
920.96
✠ White ⊞ Plastic

- Play music directly from your smartphone via Bluetooth

Paulmann's World of Light

www.youtube.com/PaulmannLighting

WORLD OF LIGHT
with
Anita & Jens

Anita shows her 5
favourite lighting scenarios

WORLD OF LIGHT
with
Anita & Jens
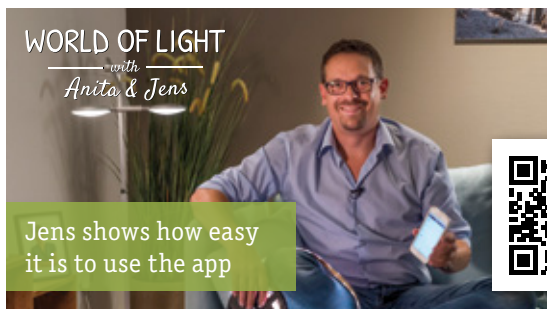
Jens shows how easy
it is to use the app

For more information about SmartHome and related topics go to
our website: **www.paulmann.com/smarthome**

Just try it:
Paulmann Home App

Test the free
Paulmann Home App
in demo mode:

Download on the
App Store

ANDROID APP ON
Google Play