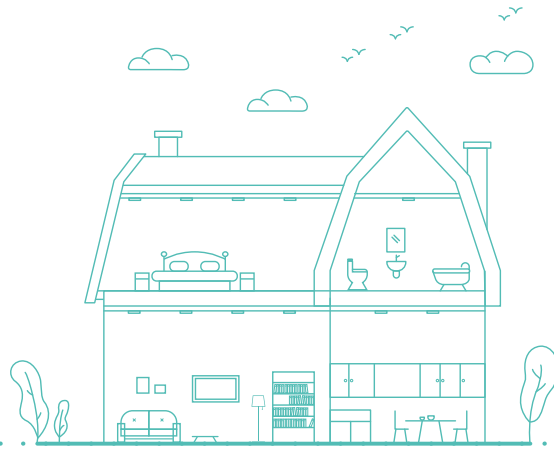# ROBUS®

ROBUSCONNECT

Ultimum

Lamp On

ROBUS
connect

A cloud connected smart lighting system.

Hello, welcome to ROBUS CONNECT.

ROBUS CONNECT is a cloud based smart lighting system that transforms the way you interact with the lighting in your home or office. By using Wi-Fi or mobile data, you can fully control any light with the touch of a button.

ROBUS CONNECT compatible products will work without the need for a hub. This range of compatible products will be expanding over the coming months.
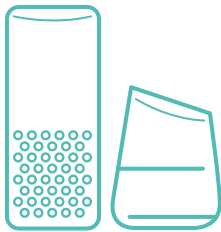
ROBUS introduces...
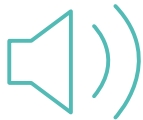
ROBUS
connect

Contents

Cloud Connection

ALEXA & GOOGLE HOME

ROBUS CONNECT is compatible with Amazon Alexa and Google Assistant. Just search for Smart Life in your Alexa or Google Home companion app. This allows you to:

GROUP OTHER CLOUD-BASED DEVISES

If you own other alexa or google assistant smart products you can use them alongside your ROBUS CONNECT devices.

USE VOICE CONTROL

"Hey Google, set my ROBUS downlights to warm white" or "Alexa, set my ROBUS Flexi-strip to red".

IFTTT (If This Then That)

This free platform helps you achieve more from your devices and cloud services. IFTTT links with a huge number of services to create endless possibilities. You could:

Turn lights on when your smart thermostat detects that you're home.

Turn porch lights on when your connected security system turns on.

Turn up your room thermostat when the lights are turned on.

Flash your LED strip blue when you get a work email.
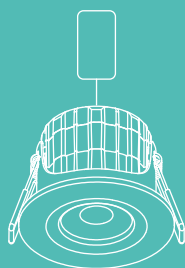
How it connects

1

Download the ROBUS CONNECT app from the Apple App Store or Google Play.

2

Put your ROBUS CONNECT device in pairing mode by turning on and off 3 times in 10 seconds.

3

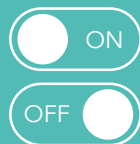Press "+" in the app and follow the step by step instructions.

Yes, it's really that simple.

The Benefits

Let's start with the essentials...

ON/OFF
Wouldn't it be so much cooler if you could turn your lights on and off using your smart phone? Well, with ROBUS CONNECT you can.

DIMMING
Control how bright your lights are at any time.

COLOUR SELECT
Choose from a range of white colour temperatures and any other colour imaginable using your smartphone.

GROUPING
Group the lights positioned over your breakfast bar in the kitchen or group lights in your hall with those in your bathroom so you can light the way for your kids during the night.

MULTI-USER
ROBUS CONNECT lets everyone in the household have control as long as they have internet connection.

+353 1 709 9000 / 0800 973 220

and the nice to haves...

MULTI-LOCATION

As long as you have an internet connection, you can have complete control of your light fittings from anywhere.
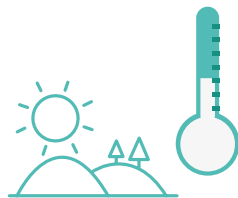
SCHEDULES

You can set timers for all the ROBUS CONNECT light fittings in your home. Set them to come on when you usually get back from work or to turn off when you leave in the morning.

ENERGY SAVING

Controlling and/or scheduling your light fittings will ensure that all of your lights not using power unnecessarily when not at home.

AUTOMATION

Allow your light fittings to respond automatically to scenarios. Set your lights to react to certain environmental conditions (temperature, humidity, sunrise etc.).

SET THE SCENE

Set the scene you want in your home or room. You can customise your own scenes. Once you have a lighting sequence that you are happy with you can save it in the ROBUS CONNECT App as a Scene, e.g. 'Wake Up', 'Chill Time', 'Homework', 'Movie Night'.

...finish with infinite possibilites!

USE WITH THE CLOUD

You can link your ROBUS CONNECT light fittings with other cloud services, Google Home, Alexa or via IFTTT to open your smart home lighting system for infinite possibilities.

VEGAS CONNECT

240W, IP20, SINGLE COLOUR, RGB & RGBW

FEATURES & BENEFITS

SINGLE COLOUR

- Single Colour and dimming controller
- Use with VEGAS range of drivers
- Voltage: 12-24VDC
- Current: 10A x 1 Channel

RGB

- Colour changing and dimming RGB controller
- Use with VEGAS range of drivers
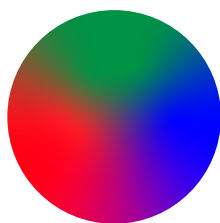- Voltage: 12-24VDC
- Current: 5A x 3 Channel – Max: 10A

RGBW

- Colour changing and dimming RGBW controller
- Use with VEGAS range of drivers
- Voltage: 12-24VDC
- Current: 5A x 4 Channel – Max: 10A

RVACCT1-WIFI, RVARGB-WIFI & RVARGBW-WIFI

Total Power (W)	IP rated enclosure available	Lifetime (hrs)	Weight (kg)	Colour	IP	Connection mode
240	✓	30,000	0.15	Single Colour, RGB & RGBW	20	Common anode

RGB

RGBW

Tuneable White coming soon

DIMENSIONS

Width
45mm

Depth
23mm

Length
85mm
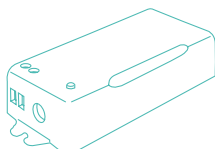
INSTALLATION

Input:
DC12/24V

RVACCT1-WIFI

RVARGB-WIFI

RVARGBW-WIFI

ULTIMUM CONNECT
7W, IP65, TUNABLE FIRE RATED DOWNLIGHT

FEATURES & BENEFITS

- Colour temperature selectable through WiFi connection allows selection between 2700-6500K
- Wide operating ambient temperature range of -20°C to +40°C
- Designed and tested to retain the integrity of 30, 60 and 90 minute fire rated ceilings – compliant with Building Regulations Parts B, C and E

NO HUB REQUIRED

3 YRS

76-89 LmW

RUL070WIFI-01

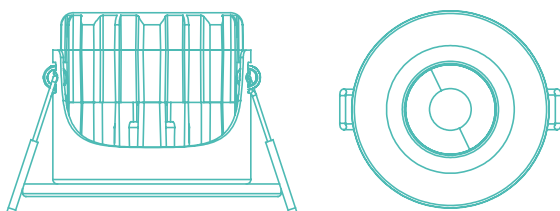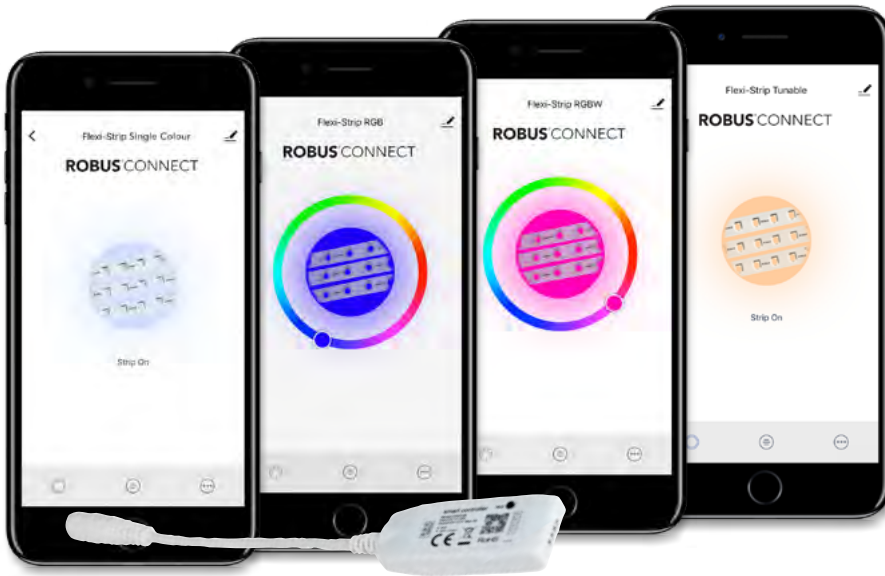| Total Power (W)	Total Light Output (lm)	Lifetime (hrs)	Lux at 1m (lux)	Beam Angel (deg)	CCT (K)	IP	Power Factor (PF)
7.1 - 7.3	550 - 680	30,000	290 - 330	60	2700 - 6500	65	0.9

2700K

6500K

DIMENSIONS

Cut-out
72mm

Depth
60mm

Diameter
85mm

ACCESSORIES

Chrome, Brushed Chrome and Black trims available

PULSE CONNECT
WIFI CONTROLLERS FOR PULSE LED STRIP (SINGLE COLOUR, RGB, RGBW, TUNABLE WHITE)

FEATURES & BENEFITS

SINGLE COLOUR

- Single Colour & dimming controller
- Use with standard PULSE kits (R5MSIK-CW / R5MSIK-WW)
- Voltage: 12-24VDC
- Current: 2A x 2 Channels

RGB

- RGB colour changing & dimming controller
- Use with RGB PULSE kit (R5MSIK-RGB)
- Voltage: 12-24VDC
- Current: 2A x 3 Channels Max 4A

Product Codes	Max Load (W)	Lifetime (hrs)	Weight (kg)	Colour	IP
Single Colour R5MCCT1-WIFI	96	30,000	0.02	Single Colour	20
RGB R5MRGB-WIFI	96	30,000	0.02	RGB	20

FEATURES & BENEFITS

RGBW KIT

- RGB (& 3000K) colour changing and dimming
- Contains PULSE RGBW (RGB & 3000K) 5m LED strip, driver and WIFI controller
- Voltage: 12VDC

TUNABLE WHITE KIT

- Smooth colour control (between 2700K & 6500K) and dimming
- Contains PULSE tunable white (2700K & 6500K) 5m LED strip, driver & WIFI controller
- Voltage: 12VDC

Product Codes	Max Load (W)	Lifetime (hrs)	Weight (kg)	Colour	IP
RGBW R5MSIK-RGBW	22.4	30,000	0.38	RGB & 3000K	20
Tunable white R5MSIK-CCT2	22.8 - 22.9	30,000	0.4	2700K-6500K	20

GLS CONNECT
8W WIFI TUNABLE WHITE, 7W WIFI RGB & TUNABLE WHITE LED LAMPS

FEATURES & BENEFITS

TUNABLE WHITE
- Colour temperature selectable through WiFi connection allows selection between 2700-6500K
- Voltage: 220-240
- Available with Bayonet and Edison Screw caps

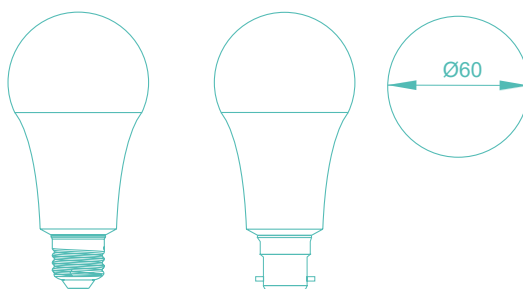**RGB + TUNABLE WHITE**
- Colour temperature selectable through WiFi connection allows selection between 2700-6500K
- Voltage: 220-240
- Available with Bayonet and Edison Screw caps

Product Codes	Total Power (W)	Total Light Output (lm)	Lifetime (hrs)	Lux at 1m (lux)	Beam Angel (deg)	CCT (K)	IP	Power Factor (PF)
Tunable white RCG8CXE27, RCG8CXB22	7.8-8.1	740-820	25,000	110-120	140	2700 - 6500	20	0.5
RGB + Tunable white RCG7RGBCXE27, RCG7RGBCXB22	6.9-7.0	530-610	25,000	100-110	140	2700 - 6500	20	0.5

DIMENSIONS

Height
122wmm

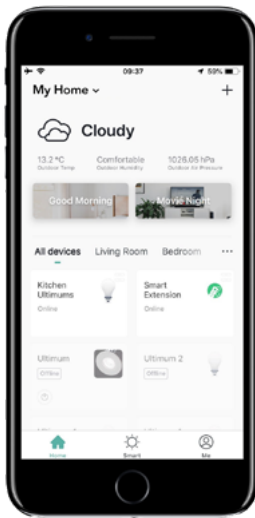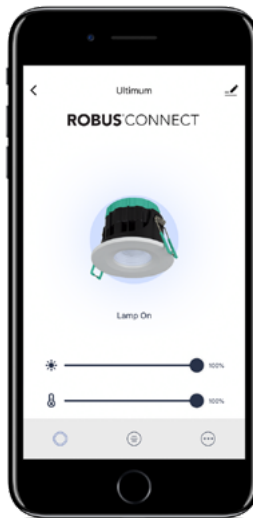**Diameter**
60mm

E27

B22

Ø60

Tuneable White

RGB + Tunable white
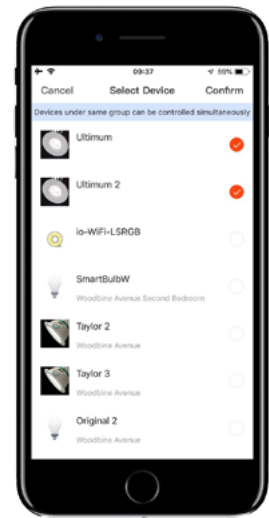
Using the App

HOME
Navigate the app from your home screen.

ADJUST LIGHTS
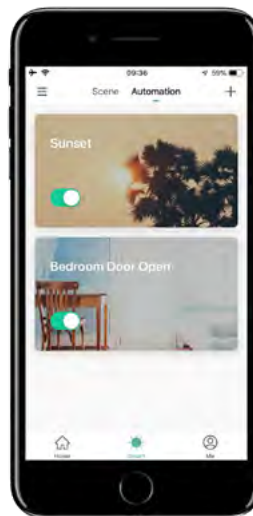Change light settings using a simple interface.

GROUP DEVICES
Control multiple devices from one screen.

SCENE
Set actions to happen at the touch of a button.

AUTOMATION
Set actions to happen automatically.

MULTI-USER
Add multiple users to your home.

Turn lights on.

Turn on all downstairs lights.

Set the scene for movie night in the living room.

Set my **ROBUS** Flexi-strip lights to blue in the games room.

Set my **ROBUS** ULTIMUM Downlights in the kitchen to warm white.

Schedule your lights to turn on & off while away.

43% (approximately 28 million) of us leave a light on when we go on holiday to deter potential burglars. What we often don't consider is the implication of this in terms of cost.

Men are more than twice as likely to leave lights on than women when going to work (31% compared to just 14%).

However, women are more likely to leave the lights on overnight.

Control your lights from any location.

Give all your family members access to the app.

Millennials are the worst offenders when it comes to leaving the lights on.

In fact, 32% of those in the 18-24 group admit to leaving the lights on when not at home, compared to only 12% of those in the 55+ range.

The bathroom is the main room where people accidentally leave on the lights, resulting in 161.28kg in CO_2 emissions.

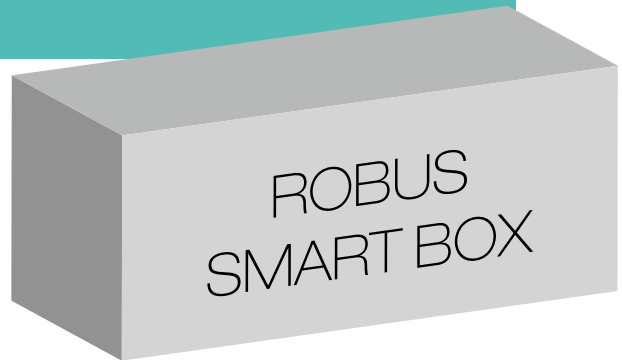# Always know what lights are on in your house.

Above information taken from a 2018 study by Utility Design

Coming soon...

RX150D CONNECT
TRAILING EDGE DIMMER

- Dimming of 150W of dimmable LED loads
- Dimming of 350W of incandescent loads
- One RX150D controls an entire circuit of lights

2YRS · NO HUB REQUIRED

ROBUS SMART BOX

GU10 CONNECT
INSERT TEXT

SINGLE COLOUR

- Tunable white 2700k – 6500k
- RGB + Tunable White
- Power: 5W

3YRS · NO HUB REQUIRED

COMING SOON

LED GROUP

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