

## ROBUS CONNECT

### PULSE CONNECT, IP20, 5M WI-FI CONTROLLABLE, RGBW AND TUNABLE WHITE LED FLEXI-STRIP KITS



# ROBUS®

Scan the barcode for the FREE App, brochure and video

These two new flexi-strip kit additions to the Robus Connect family are available in tunable white or RGBW (3000K white). They combine the simplicity of an “off the shelf” complete kit with the latest in WI-FI APP controllability using the ROBUS Connect App. This provides mobile phone and remote access control over the internet of ROBUS Connect products including on/off switching, mode selection of RGBW, tunable white colour selection, dim level, grouping and scene setting and also integrates with Google Assistant and Amazon Alexa WI-FI devices



#### Applications:

- All rooms in the home
- Retail shop window dressing
- Restaurants, Bars, Clubs and other entertainment venues
- Hotel/Office Receptions
- Showrooms and exhibition stands
- Over / under wall cabinets or counter displays
- Ceiling & Wall Features Under stair nosing's
- Step, trough, ceiling or wall feature lighting

#### Features and Benefits:

- These flexi-strip kits are Wi-Fi enabled so are controlled from the Robus Connect App through a local or remote Wi-Fi connection
- The Robus Connected devices provide multiple functionality which includes:
  - Within App instructions for pairing of Robus Connect products so is simplicity itself
  - On / off switching so lighting can be controlled from anywhere. You can switch off lights left on in another part of the house after going to bed, without getting up
  - Colour temperature tuneability of white strip and colour selection of RGBW which means you can choose the light colour dependent on mood or task
  - Dimming so a film may be watched with the lighting turned down to a warm glow with the press of a button in the app
  - Grouping a number of fittings together so they can all be controlled as one such as the lights in the bedroom
  - Scene setting allows single or groups of products to be set to a specific state. A dining scene whilst eating might need some lights over the table set to a higher level with lighting around the perimeter of the room set to low level  

After dinner you may wish to change the scene to a low lit ambience whilst chatting and taking a relaxing drink
- Scheduling allows setting up of time based actions where lights can be set to come on or go off at specific times of the day or night
- Automation provides control of lighting dependent on such things as weather conditions, time, day, night, sunrise or sunset. These provide actions as a result of “triggers”
- Compatibility with Amazon or Google devices provides ultimate voice control of your lighting anywhere in the house so any function in the app can become voice activated
- Many of these functions are brilliant for anyone who wants to take control of their lit space, from young children, to home-office working, to elderly or infirmed people who can control the colour and mood of their lighting depending on their activity, either by voice command or buttons on their tablet or phone
- The Robus Connect devices make your life SMART and enjoyable
- As well as these exciting modern lighting controls, the strip:
  - Comes as a complete kit with all component parts pre-wired with plug and play connectors to aid connectivity and fast and simple installation. Nothing else is required and no tools are needed to install
  - Includes driver and Wi-Fi controller, 5 metres cuttable RGBW, or tunable white flexi-strip with integral 3M adhesive and clips so is easy to fix to most surfaces
  - Has cut points marked every 100mm and 6 LEDs to ensure the strip is cut at the correct point
  - Is a fit and forget product for many years of reliable operation and peace of mind

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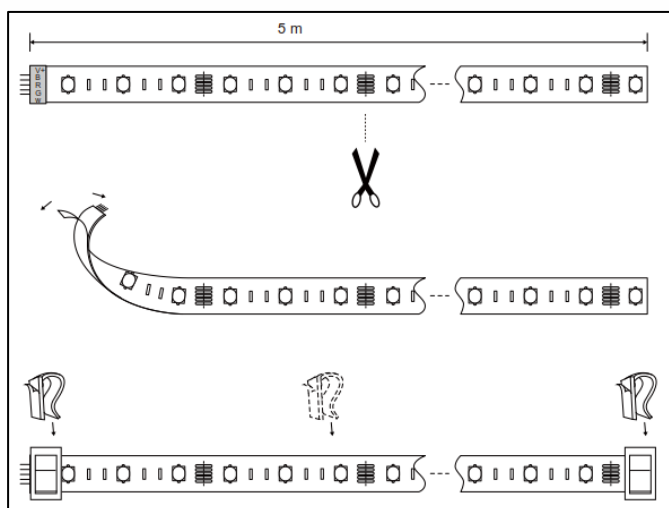
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Product Code:	R5MSIK-CCT2	R5MSIK-RGBW
Total Power (W):	22.9	22.4
Watts / m (W):	< 5	< 5
Total Light Output (lm):	1,360-1,580	690
Light output/metre (lm):	270-310	140
Cut points every (LED's):	3	3
CCT (K):	2,700-6,500	RGB, White 3,000K
CRI (Ra):	70	80
Rated Life (hrs):	30,000	30,000
Warranty (yrs):	2	2
Ingress Protection (IP):	20	20
Operating Temperature (°C):	0 ≤ Ta ≤ +40	0 ≤ Ta ≤ +40
Operating Voltage (Vac):	220-240	220-240
Power Factor (PF):	0.7	0.7
Length (mm):	5,000	5,000
Width (mm):	10	10
Box Qty:	1	1
Weight (kg):	0.5	0.5



### Standards & Approvals:

Complies with: EN60598-1, EN55015, EN 61000-3-2, EN 61000-3-3, EN 62493, EN61547, EN 62471

