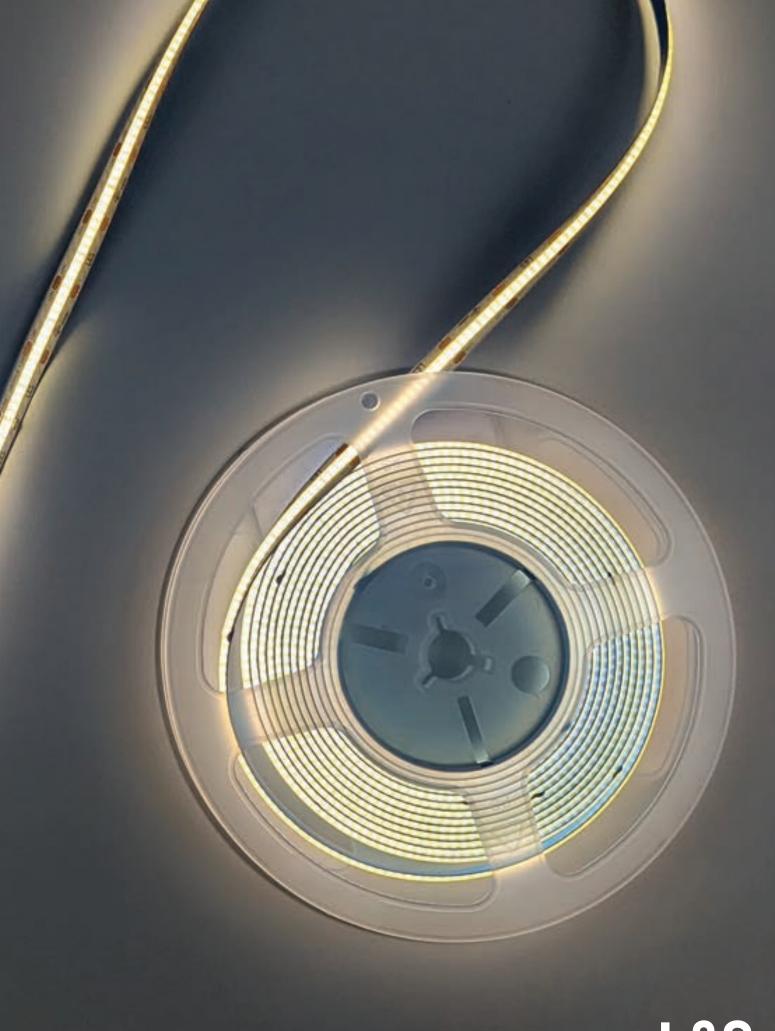




We help make your projects shine

L&S were born in Italy in 1977 to meet the needs of the furniture sector and have quickly become a leader on an international level. Thanks to the high quality level of production activities and constant investments in technological research, L&S have expanded their presence to now operate in more than 50 countries.



L&S

# L&S design integrated lighting systems

## **Indoor Lighting Solutions**

- Lights can be integrated into furniture: linear lights, spots, light panels, sanitising lights.
- Ceiling and wall fixtures with integrated sound-absorbing panels.
- Aesthetic architectural lights

## **Integrated Solutions**

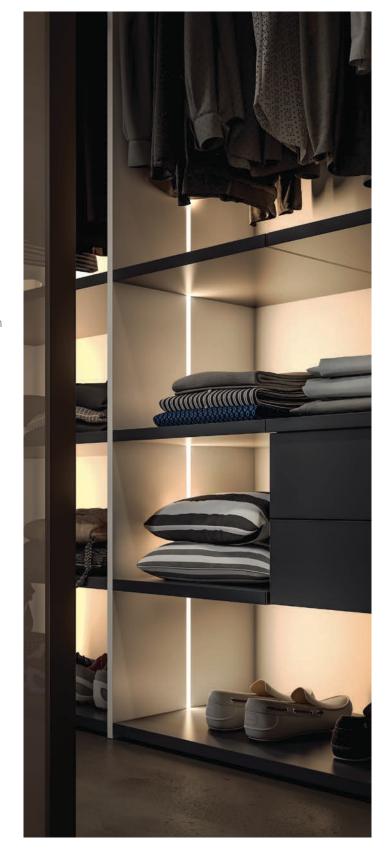
 Can be used without the need to "couple" them to third party products: illuminated mirrors and electrified modular structures to compose and furnish walls in living rooms, shops, offices, bars or entire walk-in closets with a single solution

## **Control Systems**

- Power systems and related accessories. The complements needed to enhance the use of light
- Remote control: Wi-Fi, zBluetooth, Alexa and Google Home, voice control, radio controls, wire or battery sensors

## **Lighting Planning**

• As a support to define the most effective solution for the end use





## L&S







## Our story



Founded in 1976, Wilson & Bradley is a family-owned business renowned for supplying premium kitchen and cabinetry hardware in Australia, coupled with exceptional customer service.

For over 40 years, the company has grown to become an industry leader, catering to a wide range of clients including large manufacturers, architects, interior designers and homeowners.

Wilson & Bradley's success is rooted in its family values, emphasising personalised service, reliability, and a deep understanding of customer needs. This ethos is evident in everything we do, from selecting diverse, high-quality products to maintaining strong relationships with leading manufacturers, ensuring a steady supply of innovative items.

Wilson & Bradley stay ahead of market trends, continuously updating our products to remain relevant. Our robust distribution network across Australia reflects our dedication to fulfilling our promise of quality and service to every customer.





## Contents



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10. Lighting Selection Process



15. L&S MEC System



19. LED Strip Lighting



34. LED Downlights



Light can create ambience and warm up a room. Lighting is a vital element, capable of enhancing the experience of a room or piece of furniture.

L&S Lighting consists of top of the line LED Strip Lighting, available in many styles and colours to suit any space. Commonly used for accent lighting of kitchens, shelving,

stairs and many other locations throughout the home, LED strip lighting can be easily incorporated into the design of an existing kitchen and other rooms in the home.

Also available are the LED Downlights, available in many applications and control options including the L&S Emotion range.

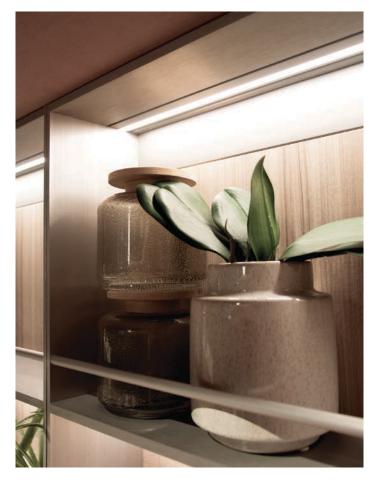
## Plug and play

Plug and play LED lights are easy to install and don't require the assistance of a qualified electrician.

#### You simply need to:

- Choose your desired lighting whether it be LED Strip Lighting or LED Downlights
- Attach to your desired surface
- Plug in and switch on









# How to select your lighting system

LED lights are highly adaptable and customisable to fit your precise needs.

Follow the below steps to easily design your lighting system.

1 Space/Function

Choose where and how you would like to use your L&S lighting.

2 Colour

Choose which colour lighting is required:

Warm white, natural white, cool white, emotion or RGB.

3 Lights & Drivers

Select your driver(s) depending on how much power and what kind of

control you need for your lighting. Drivers are rated by wattage, the wattage of an LED driver must be greater than the total wattage of

the LED lighting connected to it.

4

Control How do you want to control your lights? L&S have suitable modules

for all functionalities

## Step 1: Space/Function

L&S lighting is suitable for use in a range of residential or commercial applications.

















## Step 2:

## Colour

## Effect (Warm, Natural, Cool and RGB)

Warm, natural and cool white are measured on a Kelvin scale, represented by the leatter 'K'. Kelvin (K) is a measurement used to describe the colour temperature, warmth or coolness of a light source.

Warm white is around 3000K, natural white is around 4000K and cool white is around 6000K.

Warm white is a low colour temperature and has a very warm, yellow and even orangey tone to it. It's very similar colour temperature to the traditional incandescent bulbs.

Natural white has a slight hint of warmth, and provides a nice, clean appearance.

Cool white on the other hand has a high colour temperature and is a very bright, clean, white light.

There are many different advantages in choosing warm, natural or cool white. You should consider the purpose, style and mood of a space to help you choose the perfect colour temperature for you.





## Warm White

Creates an inviting cosy area. Generally used in rooms where everyone gathers to visit or relax.





#### Cool White

Complements contemporary and modern styles casting a bright, fresh glow. Cool white is great for task lighting as it is a brighter, more focused light.





### Neutral or Natural Light

Creates a natural daylight effect. It mimics natural light and can be comfortably used anywhere in the home.





## RGB

Perfect for either highlighting or accenting areas, RGB strip lighting is energy efficient and gives you the ability to change the colour of a room at the touch of a button.

## Step 3:

## Lights/Driver

How many lights do you want to connect?

With the launch of the new L&S MEC Driver, L&S has many options to power as many or as little lights as possible from the 1 driver!

The MEC system is a brand new driver that boasts flexibility and ease of use like never before. It is easy to install, control and transform your space.

The heart of the system is the new multi-voltage power source, available in five different levels of wattage and suitable for 24V applications.

Power as many or as little lights as you

Power as many or as little lights as you require from the 1 driver with multiple control capabilities.

Modules can be coupled to power multiple lights where needed.

What size driver do you require?

It is best to outline your whole project to see how many metres of strip or total amount of downlights you will be using in total. Each driver has a maximum load capacity given in watts. The length of strip lights or number of downlights you can connect to a single driver is dependent upon the maximum load of the driver.

Driver selection is based upon desired length, amount of lights, chosen colour and brightness required.



## Step 4:

## Control

How do you want to control your lights?

The L&S MEC Driver range has suitable driver systems and distribution modules for many control uses. Including the following:



## Standard Control

Turn the lights on and off via a switch



## ((e)) Sensor Control

Turn the lights on and off via a sensor that detects movement



## Remote Control

Turn the lights on and off and change the brightness and colour directly from the remote control



## Smartphone Control

Control the lights with an app installed on any smartphone



## Touch Control

Turn the lights on and off and adjust brightness via touch



Can be integrated with Google Home or Amazon Alexa. This allows total control of your lights via voice





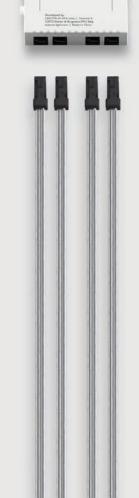
## Smarter TECHNOLOGY Easier INSTALLATION Better EXPERIENCE



The next evolution in lighting from L&S, exclusive to Wilson & Bradley, is the all new MEC driver system.

The heart of the system is the new multi-voltage power source, available in five different levels of wattage and suitable for 24V applications.

The MEC system makes it much easier to connect your lighting to a multitude of applications.



## MEC System

## Configurations

## Standard Configuration

## Standard & Wired Sensor Modules

- The Standard Configuration incorporates our standard and wired sensor modules.
- The simple way to connect your lights – use the distribution modules plugged into the MEC driver to connect up to 8 lights.
- These modules can also be coupled together to power more lights and cater to more applications.



## Smart Configuration

#### Smart & Bluesmart Module

- The Smart Configuration incorporates our Smart and Bluesmart modules
- The smart way to connect your lights

   use the smart distribution modules
   plugged into the MEC driver to
   connect up to 8 lights to be controlled
   remotely through the suggested
   wireless controllers, wireless sensors,
   voice commands or directly from your
   smartphone with the Bluesmart app.
- Choose one of the modules to control the lights via smart controllers, sensors, smartphone or smart device such as Amazon Alexa or Google Home.
- These modules can also be coupled together to power more lights and cater to more applications



## MEC System Specifications and

## Components

#### Drivers



Wattage	Voltage	Length	Code
18W	12V/24V	110mm	LSDRI18
36W	12V/24V	160mm	LSDRI36
60 - 72W	12V/24V	210mm	LSDRI6072
120W	24V	210mm	LSDRI120

#### Standard Distribution Modules



### MEC System Y Cable 24V

	Voltage	Max lights	Code
	24V	2	LSCABY24
-			



#### **MEC Distribution Block**

Voltage	Max lights	Code
24V	10	LSDIS24



## MEC System Standard Distribution Module

Voltage	Max lights	Code
24V	8	LSMOD24



### MEC System Wired Sensor Distribution Module for Sensors and Switches

Voltage	Max lights	Code
24V	4	LSMODW24

## Smart/Bluesmart Distribution Modules

The following components are only compatible with the L&S MEC System Smart distribution modules and accessories.



#### **Bluesmart Distribution Module**

Max lights	Colour	Voltage	Code
4	Emotion	24V	LSSBLUEM



## Bluesmart Distributor for RGB System

Must be purchased with the code "LSSDISRGB"

Max lights	Colour	Voltage	Code
4	RGB	24V	LSSBLURGB



## **Bluesmart Distributor**

Max lights	Colour	Voltage	Code
4	RGB	24V	LSSDISRGB



#### **Smart Distribution Module**

Max lights	Colour	Code
8	Monochrome	LSSVOI
8	Emotion	LSSVOIEM

#### Wired Sensors and Switches

The following components are only compatible with the L&S MEC System Wired Sensor Distribution Module



## Touch Switch for Wired Sensor Distribution Module

Cable length	Code
1200mm	LSWIRTOU



## PIR Sensor for Wired Sensor Distribution Module

Cable length	Code
1200mm	LSWIRPIR



## Double IR Sensor for Wired Sensor Distribution Module

Cable length	Code
1200mm	LSWIRIRS



## LED Surface Housing Unit for IR Sensor for Double Door Applications

Code	e
LSIRF	1



## MEC System Extension Cable for PIR Sensor and Touch Switch

Length	Code
3000mm	LSEXTSEN

# MEC System Specifications and Components

## Smart Remotes and Sensors (for Smart and Bluesmart Modules)



## L&S Smart Wireless MEC Controller for Monochrome and Emotion Lighting

Voltage	Colour	Code
24V	Monochrome and Emotion	LSSCONT



## L&S MEC System Controller for Smart Modules

Voltage	Colour	Code
24V	RGB	LSSCONRGB



## L&S MEC System Ghost Wireless Sensor for Smart/Bluesmart Modules

Voltage	Code
24V	LSSGHOSEN



## L&S MEC System Wireless Touch Switch for Smart/Bluesmart Modules

Voltage	Code
24V	LSSTOUSWI

#### Cables and Connectors



### **LED Extension Cable**

For extension from input cable to distributor

Voltage	Length	Code
24V	500mm	LSEXCT24S
24V	3000mm	LSEXCT24L



## MEC System Extension Cable for Drivers & Distribution Modules

Length	Code
1.5m	LSEXTDR24



## LED Strip Lighting

Perfect for use in both residential and commercial applications, LED strip lighting is an extremely innovative and functional way to add an extra touch of elegance to any space.

Commonly used for accent lighting of kitchens, shelving, stairs and many other locations throughout the home, LED strip lighting can be easily incorporated into the design of an existing kitchen and other rooms in the home.

L&S LED 24V strip lighting is available in many configurations, including the industry best Flexible Strip Reel, Silicone Flexible Strip Lighting the Mini Octopus, and also our brand new RGB Flexible Strip Lighting.

## Plug and play

Plug and play strip lights are easy to install and don't require the assistance of a qualified electrician.

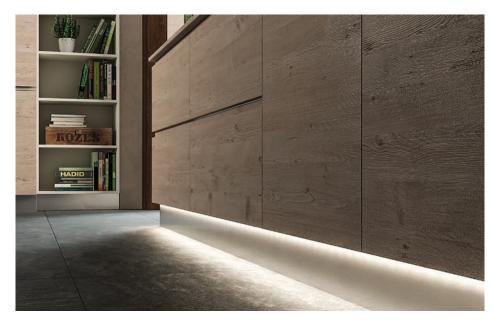
You simply need to:

- Cut the strip to the length required
- Attach to your desired profile or surface
- Plug in and switch on

## What are flexible LED strip lights?

A Flexible LED Strip Light is a flexible circuit board that is populated with LEDs. It has a strong adhesive backing and can easily be stuck to most surfaces.

The strip can be utilised almost anywhere in order to add powerful lighting in a variety of colours and brightnesses.



### Benefits of strip lighting

- Easy installation
- Energy efficient
- Flexible
- Non-toxic
- Durable
- · Cost effective
- Environmentally friendly
- Low temperature
- · Variety of uses
- Design appeal

#### **Product details**

- 24V plug and play system for tool less connection
- High efficiency flexible strip LED
- Supplied in 5m and 20m rolls
- Input cable (strip connector) included with 5 metre rolls
- Supplied with double sided tape for easy assembly
- Strips can be cut at a predefined length of 39, 83 and 100mm
- Accessories available to allow dimming, remote control, motion sensors and touch systems

## Features

Cut to length



Most strips can be cut every few inches, meaning that you can easily customise the strip to fit your space.

Low Profile



Most strips have a thickness of 2mm so they may be installed in tight spaces and can easily be hidden from view.

Peel & Stick



The back of the strip is fitted with a strong 3M brand adhesive tape, allowing you to peel and stick lights to many different surfaces.

Flexible



You aren't limited to lighting flat spaces. LED strips are flexible and can be bent vertically.

Colour Options







Select from a variety of colours including warm white (3000K), natural light (4000K), cool white (6000K), RGB & Emotion (3000-6500K).

Customisable



We are able to offer many different strip reels, whether it be in different brightnesses, sizes, control abilities or profiles. There is bound to be one to suit your space.

## LED Strip Lighting Specifications and Components

## LED Flexible Strip Reels



## **LED Flexible Strip Reels**

Colour	Length	LED (per meter)	Watts (per meter)	Code
Cool White	5m	72	7.8	LSRE245CA
Natural White	5m	72	7.8	LSRE245NA
Warm White	5m	72	7.8	LSRE245WA
Cool White	5m	156	10	LSRE245CB
Natural White	5m	156	10	LSRE245NB
Warm White	5m	156	10	LSRE245WB
Emotion	5m	120 + 120	13	LSRE245EM
Cool White	20m	72	7.8	LSR2420CA
Warm White	20m	72	7.8	LSR2420WA
Cool White	20m	156	10	LSR2420CB
Warm White	20m	156	10	LSR2420WB

## Cables and Connectors



Input Cable to suit 24V Flexible Strip Reel

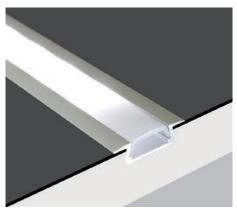
Voltage	Function	Length	Code
24V	Standard	200mm	LSIC24VT
24V	Touch	200mm	LSCABT24T



Soft Link to suit Flexible Strip Reel

Voltage	Length	Code
24V	30mm	LSMAMSL3
24V	300mm	LSMAMSL30
24V	2000mm	LSMAMSL20

## LED Strip Lighting Aluminium Standard Profile







## Lighting Channel and Opaque Diffuser

Colour	Length	Code
Black	3000mm	LSCHAD3B
Silver	3000mm	LSCHAD3S

## **End Plugs**

Colour	Pack qty	Code
Black	10	LSCHADEPB
Silver	10	LSCHADEPW

## LED Strip Lighting

## Kaleo Angled Profiles



The L&S Kaleo Angular Profile is a recessed angular profile providing an alternative to your conventional lighting application. Used in either vertical or horizontal application, it allows for angled light dissipation leading the way for unique design opportunities.

### **Key Features**

- Compatible with Flexible Strip Lighting
- Available in 3m lengths



## Profile and Diffuser: Low Light Dissipation

Colour	Length	Code
White	3000mm	LSKAL2FD3



## Profile and Diffuser: High Light Dissipation

Colour	Length	Code
White	3000mm	LSKALFD3



### **End Caps**

Colour	Side	Code
White	Left	LSKALLC
White	Right	LSKALRC



## **Fixing Bracket**

Code
LSKALS

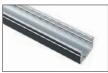
## LED Strip Lighting Malindi Meccano Profile



The L&S Malindi Meccano has a recessed design which allows it to be mounted slightly over the surface. Avalaible in opaque white and black, these diffuser options offer a clean and distinct look.

### **Key Features**

- Compatible with Flexible Strip Lighting
- Available in 1.5 and 3m lengths



#### **Aluminium Profile**

Colour	Length	Code
Silver	1500mm	LSMAMAL15
Silver	3000mm	LSMAMAL3



## Frosted Diffuser

Colour	Length	Code
Opaque	3m	LSMAMFD3
Black	3m	LSMAMFD3B



## **Base Length**

Colour	Length	Code
Silver	1500mm	LSMAMB1



## **Fixing Bracket**

Colour	Code
Silver	LSMAMFB



## **Cord Grip Plastic Fixing**

Colour	Code
Clear	LSMAMCG

## LED Strip Lighting

## MEC Profiles

Introducing our latest range of L&S LED Strip Lighting Profiles, designed to enhance any space with versatile lighting solutions. This collection includes profiles suited for recessed, surface-mounted, and angled installations, providing options for a wide variety of applications.

MEC 1	Surface-mounted profile
MEC 2	Recessed profile
MEC 4	Recessed angled profile
MEC 5	Surface-mounted angled profile

Whether you need sleek recessed lighting or stylish surface-mounted options, this new range is the perfect fit for modern interiors.

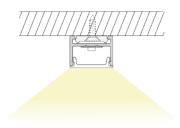






## MEC 1:

## Surface-mounted profile



The MEC 1 is a versatile surfacemounted profile system designed to perfectly complement L&S Flexible Strip Lighting with direct light dissipation. Ideal for modern lighting setups, it combines functionality with a sleek, professional appearance.

#### **Key Features**

- Can be cut to size for a perfect fit.
- Available in convenient 1.5m profile lengths and 3m diffuser lengths
- Stylish aluminium finish
- Retrofittable



#### **Frosted Diffuser**

Length	Code
3000mm	LSMECFD3



#### **Aluminium Channel**

Length	Code
1500mm	LSMEC12AL15



#### **Mounting Bracket and Screws**

Code LSMEC1BS



#### **Aluminium End Caps**

LSMEC1EC



## **Specifications**

- Length: 1500mm (can be cut to size)
- Height: 11mm
- Width: 16mm

#### Included in kit

1 x profile, 1 x diffuser, 1 x pair end caps, 1 pack of mounting brackets and screws

## MFC 2:

## Rebated profile



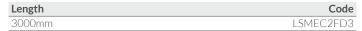
The MEC 2 is a versatile rebated profile system designed to perfectly complement L&S LED Strip Lighting with direct light dissipation. Ideal for contemporary lighting setups, it combines functionality with a sleek, professional appearance.

## **Key Features**

- Can be cut to size for a perfect fit
- Available in convenient 1.5m profile lengths and 3m diffuser lengths
- Stylish aluminium finish
- Retrofittable



#### **Frosted Diffuser**





### **Aluminium Channel**

Length 1500mm LSMEC12AL15



## Fixing Clip and Clamp Set

Code LSMEC2EC

#### **Specifications**

- Length: 1500mm (can be cut to size)
- Height: 11mm
- Width: 16mm
- Rebate: 12mm deep x 17mm wide

#### Included in kit

1 x profile, 1 x diffuser and mounting bracket kit (3 fixing clips and 1 cable clamp)

## MEC 4:

## Rebated profile



The MEC 4 is a versatile rebated profile system designed to perfectly complement L&S LED Strip Lighting with angled light dissipation. Ideal for modern lighting setups, it combines functionality with a sleek, professional appearance.

## **Key Features**

- Can be cut to size for a perfect fit
- Available in convenient 1.5m lengths
- Stylish aluminium finish
- Retrofittable



#### **Frosted Diffuser**

Length	Code
3000mm	LSMECFD3



#### Aluminium Channel

Length	Code
1500mm	LSMEC4AL15



**End Caps - Pair** 

Code
 CNAFCAFC

#### **Specifications**

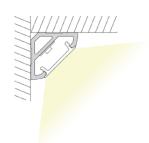
- Length: 1500mm (can be cut to size)
- Height: 14.5mm
- Width: 30mm
- Rebate: 14mm deep x 26mm wide

#### Included in kit

1 x profile, 1 x diffuser, 1 x pair end brackets and mounting brackets set (3 fixing clips and 1 cable clamp)

## MFC 5:

## Surface-mounted corner profile



The MEC 5 is a versatile surface-mounted profile system designed to perfectly complement L&S LED Strip Lighting with angled light dissipation. Ideal for surface mounted corner applications

### **Key Features**

- Can be cut to size for a perfect fit
- Available in convenient 1.5m profile lengths and 3m diffuser lengths
- Stylish aluminium
- Retrofittable



#### **Frosted Diffuser**

Length	Code
3000mm	LSMECFD3



## **Aluminium Channel**

Length	Code	
1500mm	LSMEC5AL15	



#### **Aluminium End Caps Set**

Code
LSMEC5EC

#### **Specifications**

- Length: 1500mm (can be cut to size)
- Height: 18mm
- Width: 18mm

#### Included in kit

1 x profile, 1 x diffuser, 1 x pair end caps



## RGB Flexible Strip Lighting

Perfect for either highlighting or accenting areas such as kitchens, cabinets, hallways and stairs, RGB strip lighting is energy efficient and gives you the ability to change the colour of a room at the touch of a button.

## **Key Features**

- LED strips can be curved
- Set and control the exact colour and brightness
- Environmentally friendly
- Can be controlled via wireless remotes, switches and sensors, or by your smartphone through the Bluesmart app



## RGB Strip Lighting Specifications and Components



## L&S LED 24V RGB Flexible Strip Reel

Colour	Length	LED (per meter)	Watts (per meter)	Code
RGB	5m	60	8	LSRGB245



24V Driver, Distributor and Remote

Distributor Watts (per meter)		Code
4 ways	75	LSRGBDR24



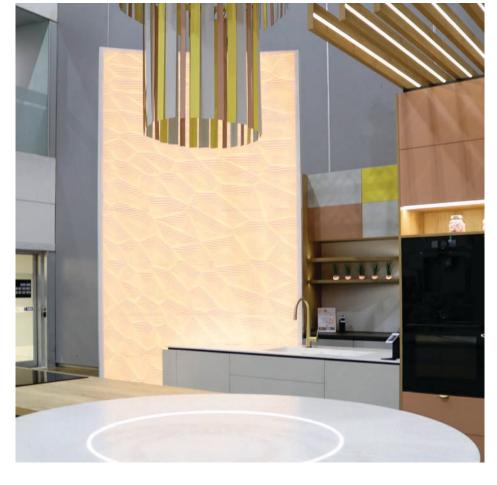
Extension Cable to suit 24V RGB Flexible Strip Reel

Length	Code	
2000mm	LSRGBEXT	



Input Cable to suit 24V RGB Flexible Strip Reel

Length	Code
135mm	LSRGBIC







L&S RGB strip lighting behind a texured wall. Displayed on the Wilson & Bradley stand at Denfair Melbourne 2022



## Mini Octopus Flexible Strip Reel



24V

The L&S Mini Octopus is a unique flexible silicone LED reel that combines style with functionality.

Its slim and flexible profile allows for unique designs such as curving along panel faces or edges, making it ideal for architectural highlights, ambient lighting and decorative touches.

The cut-to-size functionality makes installation incredibly simple. Trim the strip to your desired length and insert it into the specified rebate to achieve a polished, professional look with minimal effort.

With IP67-rated protection, it's also perfect for damp areas like bathrooms. Available in Natural White (4000K), Warm White (3000K) and Emotion Dual Colour (3000K-4000K).

#### **Features**

- High luminous efficiency
- To suit 24-volt accessories
- Two pre-attached input cables on each end of the reel
- Co-extrusion moulding technology
- High light transmittance
- Max 30mm bending radius
- Food-grade environmental silicone

- Unique optical and uniform light distribution with no shadow
- Sideview LED providing good flexibility
- Allows plug and play connections for multiple fixtures



## How to install

The Mini Octopus is simple to install without the need for a qualified electrician.

STEP 1: Rebate



STEP 2 Cut strip to length and fit



STEP 3: Plug in and switch on



## LED Mini Octopus 3mm - New

Discover the latest innovation in the L&S Mini Octopus family – the ultrasleek 3mm slimline LED silicone strip light. Designed to combine functionality with modern aesthetics, this new addition offers unparalleled versatility for both residential and commercial lighting projects.

Available in Warm White (3000K) for cozy, inviting spaces or Natural White (4000K) for clean, balanced illumination, the slimline Mini Octopus effortlessly complements a variety of settings, from kitchens and bathrooms to retail and hospitality environments.

Thanks to its cut-to-size functionality, customisation is a breeze. Simply trim the strip to your desired length and insert it into the specified rebate for a seamless, professional finish. Its intuitive design ensures a quick and straightforward installation process, saving you time while achieving stunning results.

With its minimalist 3mm profile, this LED strip light is perfect for discreet installations, offering subtle yet impactful lighting that enhances any interior. Whether you're looking to highlight architectural details or create ambient illumination, the L&S Mini Octopus 3mm Slimline delivers style, simplicity, and superior performance.



Colour	Width	Length	LED (per meter)	Watts (per meter)	Code
Warm White (3000K)	3mm	1500mm	336	5	LSMOCS15W
Natural White (4000K)	3mm	1500mm	336	5	LSMOCS15N
Warm White (3000K)	3mm	3000mm	336	5	LSMOCS3W
Natural White (4000K)	3mm	3000mm	336	5	LSMOCS3N
Warm White (3000K)	3mm	6000mm	336	5	LSMOCS6W
Natural White (4000K)	3mm	6000mm	336	5	LSMOCS6N

## LED Mini Octopus 6mm - New

The L&S Mini Octopus family just got even more versatile with the addition of our brand-new 6mm LED silicone strip light. Designed to meet the demands of modern interiors, this innovative option brings a fresh dimension to your lighting projects.

What makes the 6mm Mini Octopus stand out is its unique ability to curve along the edge of the panel, as opposed to the face. This flexibility opens up exciting possibilities for creative applications, whether you're highlighting benchtops, island benches, bedheads, or achieving sleek, straight linear designs.

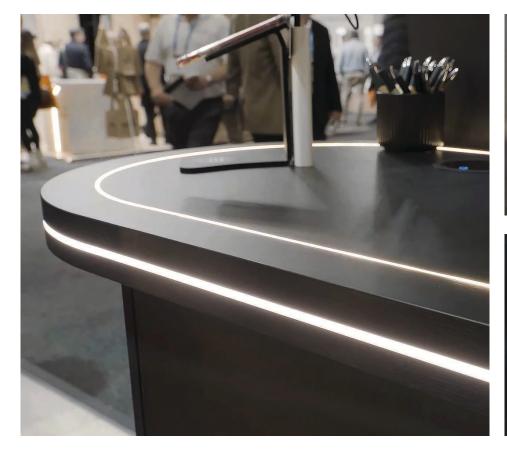
Engineered with both versatility and aesthetic appeal in mind, this strip light is available in two colour temperatures:

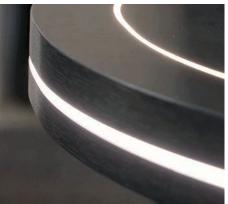
- Warm White (3000K) for a cosy, inviting glow.
- Natural White (4000K) for clean, modern illumination.

The cut-to-size functionality makes installation incredibly simple. Trim the strip to your desired length and insert it into the specified rebate to achieve a polished, professional look with minimal effort.

Perfect for a variety of settings, the 6mm Mini Octopus seamlessly combines style, functionality, and ease of use.

Whether you're designing a contemporary home or a commercial space, this addition to the L&S Mini Octopus range is your go-to solution for striking, customisable lighting.







Colour	Width	Length	LED (per meter)	Watts (per meter)	Code
Warm White (3000K)	6mm	3000mm	320	7	LSMOCR3W
Natural White (4000K)	6mm	3000mm	320	7	LSMOCR3N
Warm White (3000K)	6mm	6000mm	320	7	LSMOCR6W
Natural White (4000K)	6mm	6000mm	320	7	LSMOCR6N

## LED Mini Octopus

## 4mm - Current range

Our first release and current width available from the Mini Octopus range. This unique LED strip bends sideways with a vertical light output. With only 4mm in width it has maximum flexibility to create a variety of shapes, and

provides uniform light diffusion with its optics and integrated lens. Suitable applications include accent lighting, curved surfaces and shelving. Available in Warm White (3000K), Natural White (4000K) and Emotion dual colour temperature lighting.



Colour	Width	Length	LED (per meter)	Watts (per meter)	Code
Emotion (3000-4000K)	4mm	1500mm	156 + 156	6	LSMOC15EM
Natural White (4000K)	4mm	1500mm	140	6	LSMOC15N
Warm White (3000K)	4mm	1500mm	140	6	LSMOC15W
Emotion (3000-4000K)	4mm	3000mm	156 + 156	6	LSMOC3EM
Natural White (4000K)	4mm	3000mm	140	6	LSMOC3N
Warm White (3000K)	4mm	3000mm	140	6	LSMOC3W
Emotion (3000-4000K)	4mm	6000mm	156 + 156	6	LSMOC6EM
Warm White (3000K)	4mm	6000mm	140	6	LSMOC6N
Natural White (4000K)	4mm	6000mm	140	6	LSMOC6W

## Accessories to suit LED Mini Octopus 4mm



## Mini Octopus Flexible Strip Silicone End Plug



## Mini Octopus Flexible Strip Fixing Spring with Screw (for Flexible Strip)

Le	ength	Code
30	Omm	LSMOCFSS



## Mini Octopus Flexible Strip Glue Adhesive – 10g

Function

Standard

Length	Code
30mm	LSMOCGLUE

## Profiles



## Mini Octopus Flexible Strip Aluminium Profile

Function	Code
Standard	LSMOCAL3



## Mini Octopus Flexible Strip Fixing Spring (for Aluminium Profile)

Length	Code
30mm	LSMOCFSN



L&S Mini Octopus flexible strip lighting brightening up the Wilson & Bradley stand at Design Show Australia 2024



## LED Downlights

Exclusive to Wilson & Bradley, L&S has a wide range of 24V LED lights that are ideal for use in both residential and commercial lighting applications.

LED downlights offer a great lighting solution for any room with either recessed or surface mounted options providing premium concentrated lighting.

The L&S 24V Downlight range also comes with Emotion technology, which allows you to gradually vary the colour temperature from warm white to cool white.

The L&S LED Emotion lighting range is the next level in LED technology. The LEDs in the Emotion range come with variable colour technology, which is the ability to change the light contrast from cool to warm.

The emotion lights can be used in a variety of ways. They can be used in unison with the standard driver, by using the Emotion remote, or with the brand new MEC System by using the Smart modules.

The Smart modules allow for extra capabilities in wireless remotes and touch switches, such as temperature and brightness changing.

## Available ranges





#### Standard

The L&S Standard LED lighting range includes a range of lighting solutions suitable for use in a variety of applications. LED downlights offer a great lighting solution for any room, with a recessed fitting in your ceiling that provides concentrated lighting.

#### **Key Features**

- Lights can be recessed or surface mounted
- Available in both cool and warm white options
- Available in a range of wattages
- Available in a range of finishes including white, black and nickel

#### Emotion



The L&S LED Emotion technology allows you to gradually vary the colour temperature from warm white to cool white. All emotion lights must be used in conjunction with Emotion Remotes and Touch Switches, or under the MEC System, you can control Emotion colour changing through your smartphone or voice capabilities

### **Key Features**

- Allows lights to be adjusted from warm white to cool white
- Suitable for under-cabinet and under-shelf applications and for mounting inside cabinets
- Available in a range of finishes including white, black, nickel and chrome

## Standard Downlights

## Sunny LS

The Sunny LS Round is one of our most popular fixtures that uses an innovative lens technology. The spotlight is very low profile which makes installation very simple without the need to drill large holes into the cabinets.



## **Key Features**

- Recessed or surface mounted
- Clear lens
- Available in Cool White (6000K) and Warm White (3000K)
- Available in white, nickel and black finishes
- Energy efficient using 1.5W 15 LED's



## Sunny LS

Colour	Finish	Diameter	Wattage	Code
Cool White (6000K)	Black	64mm	1.5	LSSUNC24B
Cool White (6000K)	Nickel	64mm	1.5	LSSUNC24N
Cool White (6000K)	White	64mm	1.5	LSSUNC24W
Warm White (3000K)	Black	64mm	1.5	LSSUNW24B
Warm White (3000K)	Nickel	64mm	1.5	LSSUNW24N
Warm White (3000K)	White	64mm	1.5	LSSUNW24W

## **Emotion Downlights**

## Nova



24V

The Nova Emotion is a highly efficient, recessed spotlight with clear lens, using 2.7W of energy. The Emotion technology allows you to choose variable colour temperatures from warm white to cool white.



## **Key Features**

- Extra slim recessed lighting
- Installation depth of 13m
- Clear lens optics for maximum light efficiency
- 39 LEDs



## Sunny C

Colour	Finish	LED's	Diameter	Wattage	Code
Emotion (3000K - 6000K)	Chrome	30 + 30	75mm	2.5	LSNVAE24C
Emotion (3000K - 6000K)	Nickel	30 + 30	75mm	2.5	LSNVAE24N

## **Emotion Downlights**

## Nube



24V

The Nube Emotion is a recessed aluminium downlight with opal polycarbonate diffuser. Offered in two different sizes and three finishes, it can be installed flush or in support by means of the special spacer accessory (not included)



## **Key Features**

- Very slim sits almost flush once installed
- Frosted diffuser
- Available in 24V
- Each light allows for warm white, natural white or emotion contrast switching
- For under-cabinet applications and mounting inside cabinets
- Conversion cable included to switch lighting from either warm white or natural white
- Available in sizes 35mm and 58mm
- Available in white, black or nickel finish



## Nube

Colour	Finish	Diameter	Wattage	Code
Warm & Natural White (3000K - 4000K)	Black	35mm	1.8	LSNU3524B
Warm & Natural White (3000K - 4000K)	Nickel	35mm	1.8	LSNU3524N
Warm & Natural White (3000K - 4000K)	White	35mm	1.8	LSNU3524W
Warm & Natural White (3000K - 4000K)	Black	35mm	1.5	LSNU5824B
Warm & Natural White (3000K - 4000K)	Nickel	35mm	1.5	LSNU5824N
Warm & Natural White (3000K - 4000K)	White	35mm	1.5	LSNU5824W

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