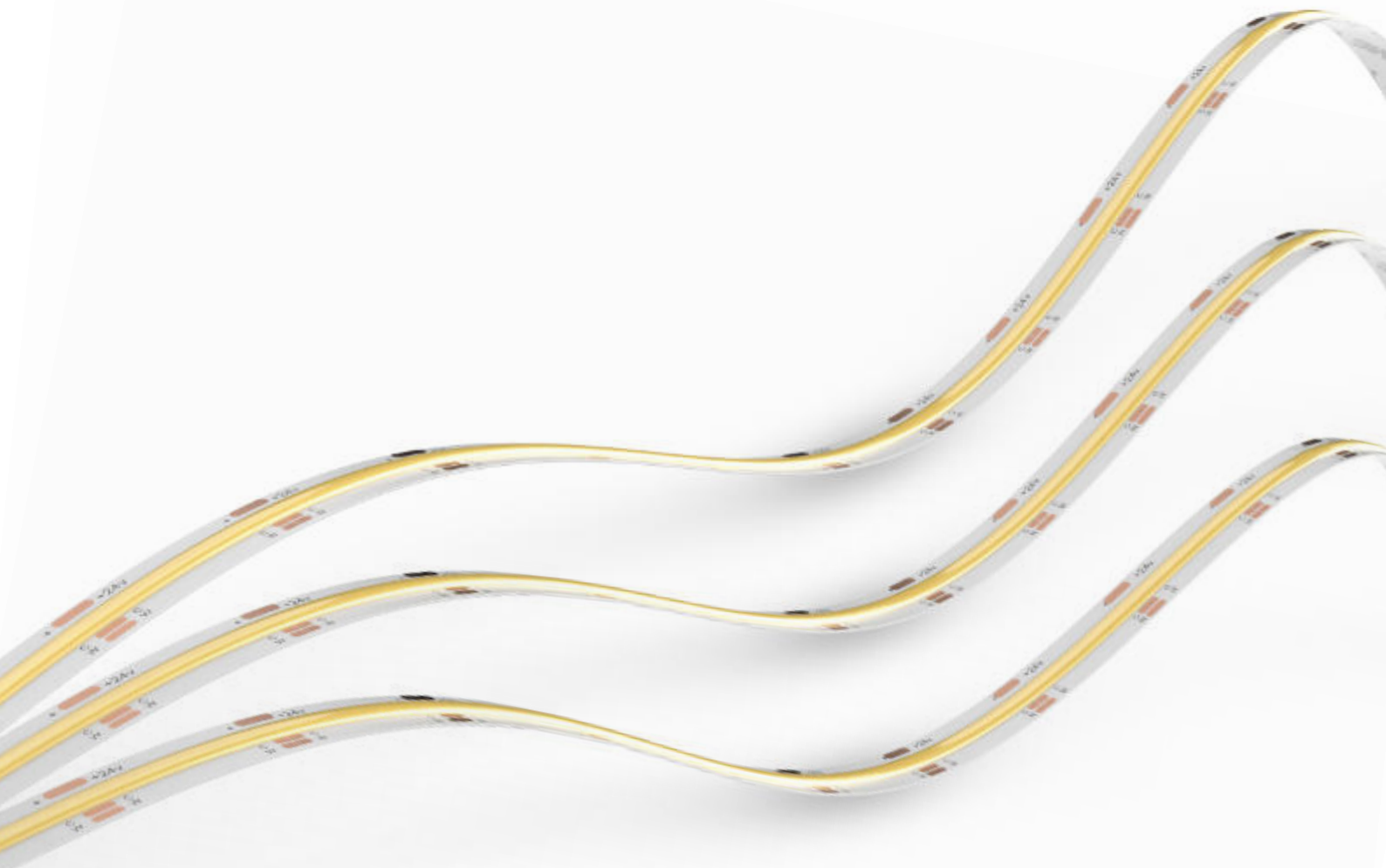


The Essential

# Guide

to InStyle LED



**INSTYLE**LED



**iNSTYLELED**  
LED Lighting Products for the Trade Professional

# InStyle LED's Essential Guide to LED Lighting Techniques & Technologies

At InStyle LED, we're here to help you plan, prepare and install your next LED lighting project. In this handy guide to LED techniques and technology, you'll find all the resources you need – including expert advice, our reliable and easy-to-use product recommendations, and a plethora of brilliant inspirations and project installations.

InStyle LED are specialists in LED Lighting. We've been in the business from the beginning – supplying the best commercial-grade lighting products and support for well over 20 years. Our technical know-how and experience is second to none.

Don't forget about our bespoke LED cutting service! - We'll provide pre-cut, soldered and tested LEDs direct to your door. Saving you time and hassle on site.

Many of InStyle's products can be packed and dispatched for convenient next-day delivery due to our large stock holding.

– Just ask one of our helpful sales advisors when you place your order.

You'll find InStyle's products in all kinds of places. Restaurants, hotels, shopping centres and retail stores.

Offices and business parks, Cinemas and theatres, Exhibitions, signage and branding.

– We're set up to assist with anything from smaller 1 off bespoke projects for residential installations, right through to production based rollouts direct to brands.

Need Assistance? Please call our friendly sales team today on 0116 2799 083.

We look forward to helping you bring your lighting projects to life!

**Who to Contact**

**0116 2799 083**

**[www.instyleled.co.uk](http://www.instyleled.co.uk)**





## LED Strip Lights

White

Single Colour

RGBW

Dual White

# White LED Strip Lights



**CRI  
90+**

**50,000**  
*Hours Life*

## **COMMERCIAL GRADE LED STRIP LIGHTS**

At InStyle LED, we manufacture and supply commercial-grade LED strip lights at competitive prices. This means our products are high quality and built to last, using only premium components and branded LEDs.



Bespoke



White Kelvins



Next Day Delivery



Largest UK Stock



Commercial Grade

## White LED Strip Lights

Using cutting-edge LED chip-on-board (COB) technology, our 'no dot' LED strips offer the smoothest linear lighting output you've ever seen. Unlike traditional surface-mounted diodes, COB LEDs can be mounted directly on the strip-light's PCB substrate. In conjunction with our new silicone coating technique, this arrangement lets us pack the LEDs much closer together – significantly reducing gaps and unsightly 'dotting'.

Like InStyle's other branded LED products, the 'no dot' LED strips offer a long life of 50,000 hours continuous use. Cut-points are spaced at 45mm intervals.

InStyle LED supplies commercial grade LED Tape using premium components, built to last and always with consistent colour batching. If you wish to dim your LED tape, InStyle can offer the accessories you need, including DMX controllers and receivers, Triac (mains) dimming, 0-10v dimmers and more.

4.8W 24V CRI 90+ 576LM IP20 IP65/67



**5W COB**

**Available whites**  
2400K, 2700K, 3000K, 4000K, 6000K

9.6W 24V CRI 90+ 1152LM IP20 IP65/67



**10W COB**

**Available whites**  
2400K, 2700K, 3000K, 4000K, 6000K

14.4W 24V CRI 90+ 1728LM IP20 IP65/67



**15W COB**

**Available whites**  
2400K, 2700K, 3000K, 4000K, 6000K

All our LED strip lights are fully dimmable 0-100%



# White LED Strip Lights

4.8W 12V 60 LED/M 480LM IP20 IP65/67



**5W**

**Available whites**  
2400K, 2700K, 3000K, 4000K, 6000K

9.6W 24V 120 LED/M 960LM IP20 IP65/67



**10W**

**Available whites**  
2400K, 2700K, 3000K, 4000K, 6000K

12W 24V 60 LED/M 1440LM IP20 IP65/67



**12W**

**Available whites**  
2400K, 2700K, 3000K, 4000K, 6000K

24W 24V 120 LED/M 2800LM IP20 IP65/67



**24W**

**Available whites**  
2400K, 2700K, 3000K, 4000K, 6000K

9.6W 24V 120 LED/M 960LM IP20



**5MM**

**Available whites**  
2400K, 2700K, 3000K, 4000K, 6000K

9.6W 24V 120 LED/M 800LM IP65/67



**Side  
Emitting**

**Available whites**  
3000K, 4000K, 6000K



# Stripo Lights

## Single ColourLED



# Single Colour LED Strip Lights

4.8W 12V 60 LED/M IP20 IP65/67



**5W**

**Colours Available**  
Red, Green, Blue, Amber

9.6W 24V 120 LED/M IP20 IP65/67



**10W**

**Colours Available**  
Red, Green, Blue, Amber

4.8W 24V 384 LED/M NO-DOT IP20 IP65/67



**5W COB**

**Single Colours Available**  
Red, Green, Blue, Amber, Pink

9.6W 24V 528 LED/M NO-DOT IP20 IP65/67



**10W COB**

**Single Colours Available**  
Red, Green, Blue, Amber, Pink

14.4W 24V 528 LED/M NO-DOT IP20 IP65/67



**15W COB**

**Single Colours Available**  
Red, Green, Blue, Amber, Pink



A modern, two-story house at night, illuminated by warm white and blue LED strip lights. The house features large glass windows and a balcony. A swimming pool is visible in the foreground, reflecting the lights. The sky is dark with some clouds. The overall atmosphere is modern and sophisticated.

# RGBW LED Strip Lights

# RGBW LED Strip Lights

9.6W 12V 30 LED/M 720LM IP20 IP65/67



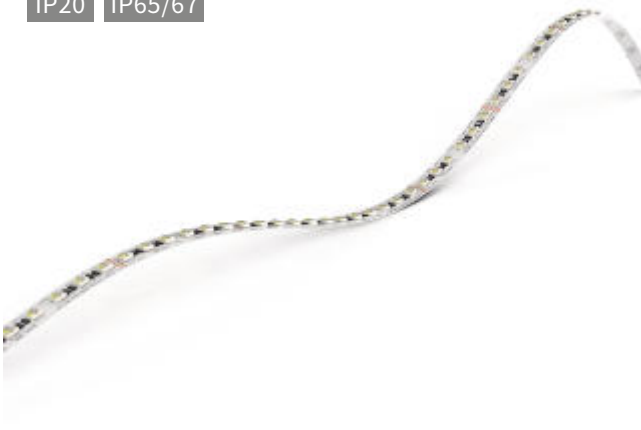
**RGBW 10W**      **RGBW Available**  
RGBWW (3000K), RGBW (6000K)

19.2W 24V 60 LED/M 1440LM IP20 IP65/67



**RGBW 20W**      **RGBW Available**  
RGBWW (3000K), RGBW (6000K)

19.2W 24V 10M REEL 84 LED/M 1440LM  
IP20 IP65/67

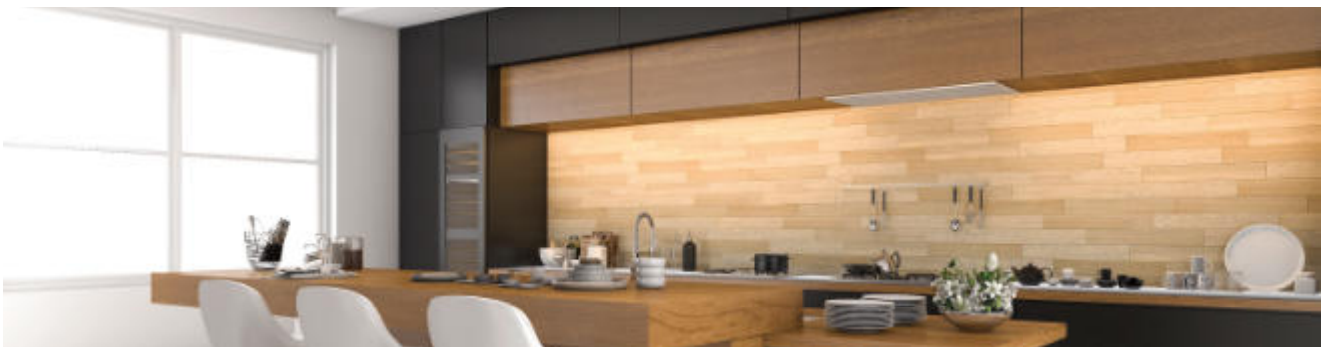


**RGBW 20W**      **RGBW Available**  
RGBNW (4000K)

18W 24V 840 LED/M NO-DOT 838 LM  
IP20 IP65/67



**RGBW 18W COB**      **RGBW Available**  
RGBWW (3000K)



# Dual White LED Strip Lights



# Dual White LED Strip Lights

24W 24V 120 LED/M 2500LM IP20 IP65/67

14W 24V 604 LED/M NO-DOT 1680LM

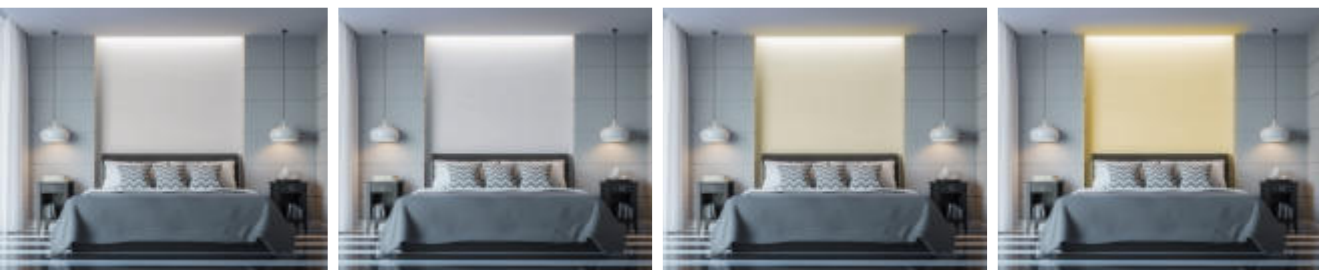
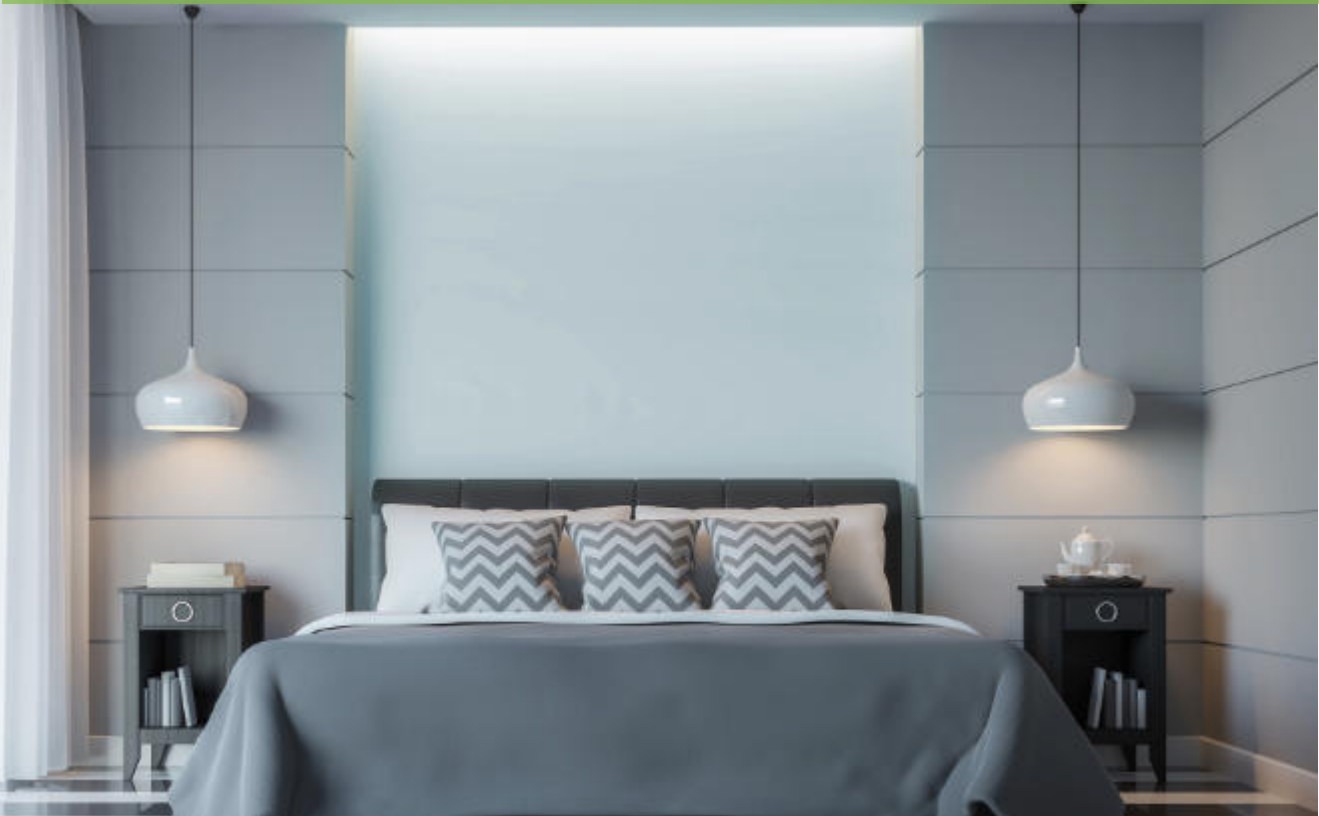
IP20 IP65/67



**24W** White Range  
2700K – 6500K

**14W COB** White Range  
2700K – 6500K

With Dual White LED strip lights you can select any shade of white from very warm (2700K) to very cool (6500K) and anything in-between.



# Profile Extrusions

Surface

Recessed

Optic

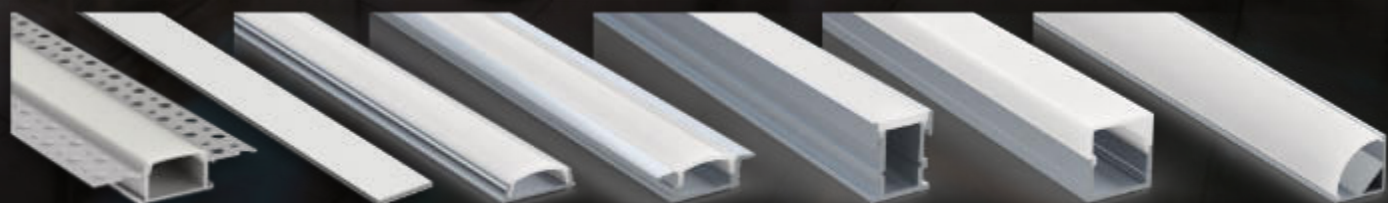
Corner

Bendable

Walk Over

Plaster-in

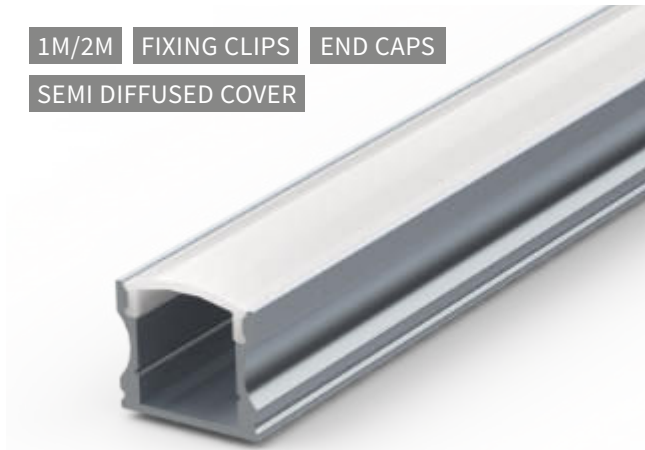
Flat



# Profile Extrusions



**Thin Surface** | W: 17.3mm x H: 7mm  
Code: P-TS-1 / P-TS-2



**Deep Surface** | W: 17.3mm x H: 14.5mm  
Code: P-DS-1 / P-DS-2



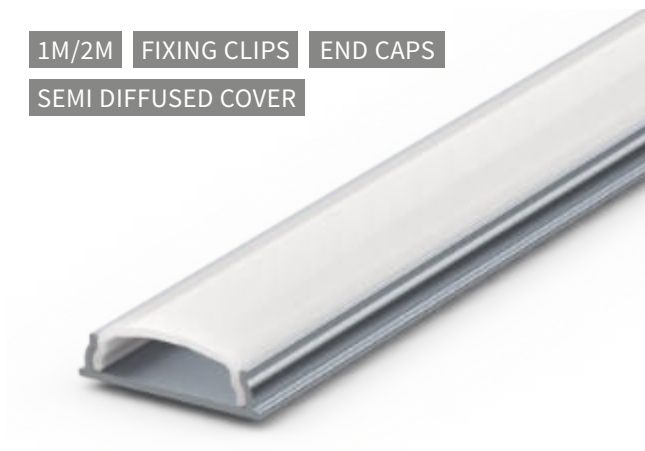
**Shallow Recessed** | W: 25mm x H: 7mm  
Code: P-SR-1 / P-SR-2



**Deep Recessed** | W: 25mm x H: 14.5mm  
Code: P-DR-1 / P-DR-2



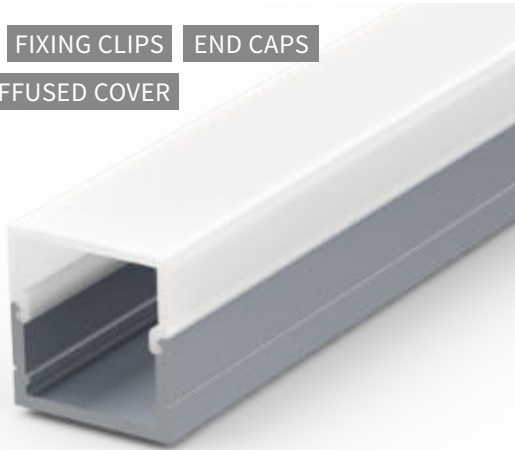
**Optic Lens** | W: 17.9mm x H: 13.4mm  
Code: P-OL-1 / P-OL-2



**Bendable** | W: 17.9mm x H: 5.7mm  
Code: P-B-1 / P-B-2



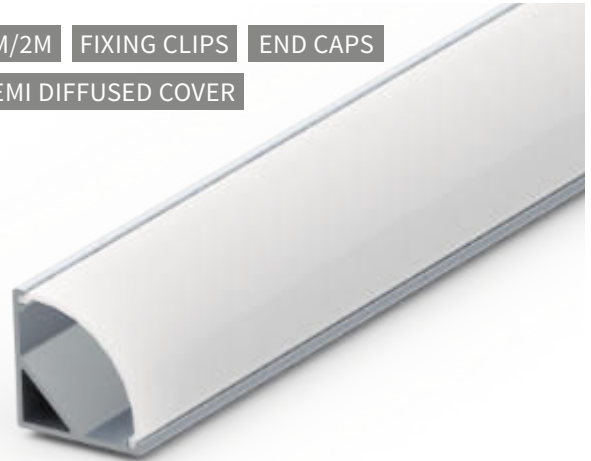
1M/2M    FIXING CLIPS    END CAPS  
SEMI DIFFUSED COVER



**Tube Surface**

W: 19.4mm x H: 19.4mm  
Code: P-TU-1 / P-TU-2

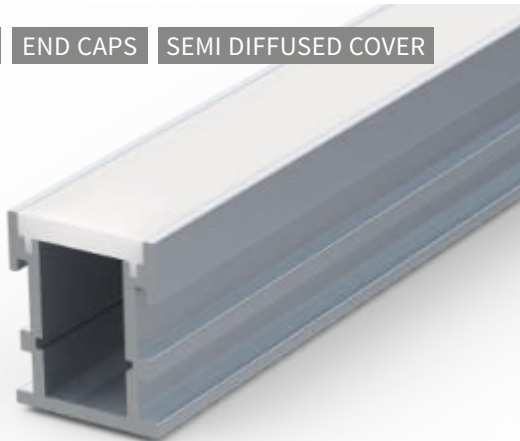
1M/2M    FIXING CLIPS    END CAPS  
SEMI DIFFUSED COVER



**Corner**

W: 16mm x H: 16mm  
Code: P-C-1 / P-C-2

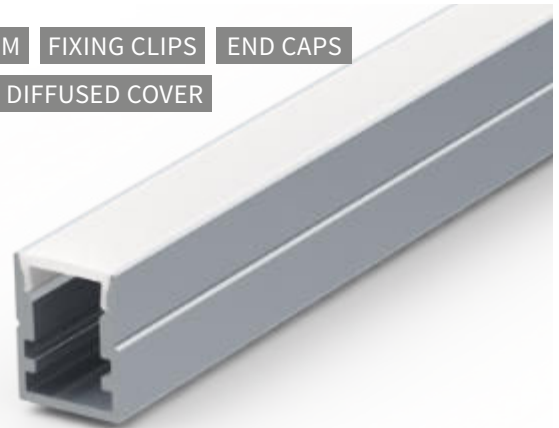
1M/2M    END CAPS    SEMI DIFFUSED COVER



**Walk Over**

W: 21.3mm x H: 25.9mm  
Code: P-WO-1 / P-WO-2

1M/2M    FIXING CLIPS    END CAPS  
SEMI DIFFUSED COVER



**8mm Deep Surface**

W: 9.5mm x H: 12.5mm  
Code: P-DS8-1 / P-DS8-2

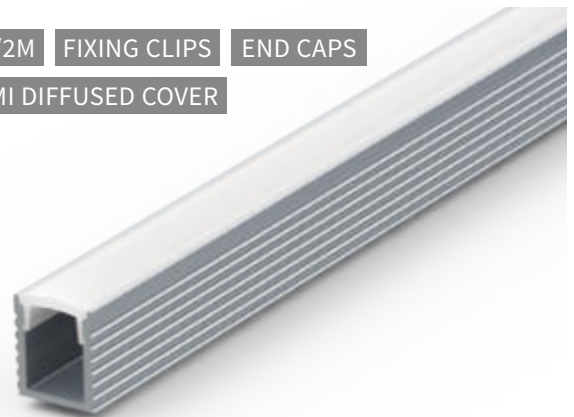
1M/2M    FIXING CLIPS    END CAPS  
SEMI DIFFUSED COVER



**8mm Thin Surface**

W: 12mm x H: 7.5mm  
Code: P-TS8-1 / P-TS8-2

1M/2M    FIXING CLIPS    END CAPS  
SEMI DIFFUSED COVER



**5mm Deep Surface**

W: 8mm x H: 12mm  
Code: P-DS5-1 / P-DS5-2

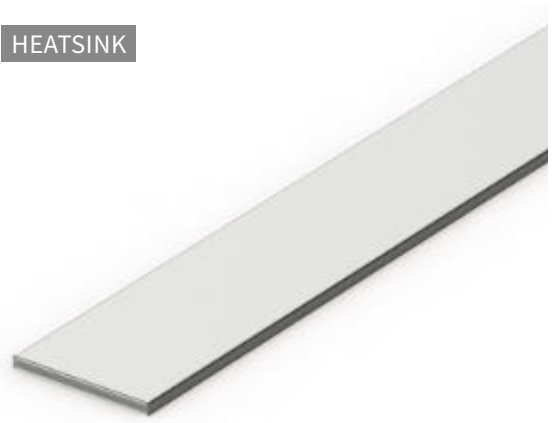
## Profile Extrusions

1M/2M END CAPS

PLASTER-IN SEMI DIFFUSED COVER



1M HEATSINK



**Plaster-in**

W: 28.2mm x H: 14.5mm  
(Excluding Flange)  
Code: P-PI-2

**Flat Base**

W: 12m x H: 3mm  
Code: P-FB-1



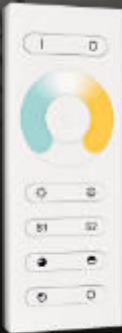


**LED Controllers**

RGBW

Single Colour and White

Dual White



# RGBW LED Controllers



**RGBW Remote Controller**  
1 Zone RF      Code: CT-RRGBW-1



**RGBW Remote Controller**  
1-8 Zone RF      Code: CT-RGBW-8



**RGBW Remote Controller**  
1-3 Zone Zigbee (App Compatible)      Code: CT-ZB-REM-3



**RGBW Wall Controller**  
1-4 Zone RF or DMX      Code: CT-WALL-4



**RGBW Wall Controller**  
1-4 Zone Zigbee (App Compatible)      Code: CT-ZB-WALL-4

## Multiple Zone Control



## Single Colour and White LED Controllers



### Wireless Dimmer Remote Controller

1 Zone RF  
Code: CT-RW-1



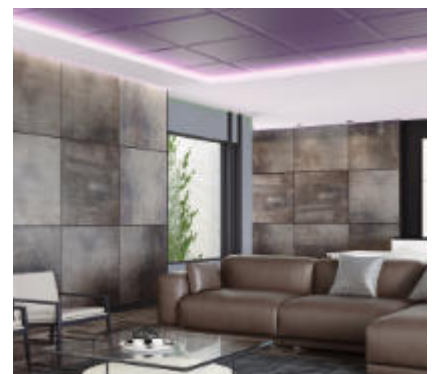
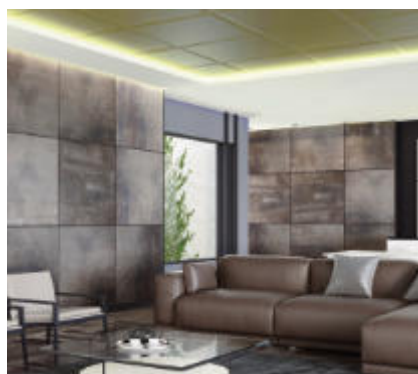
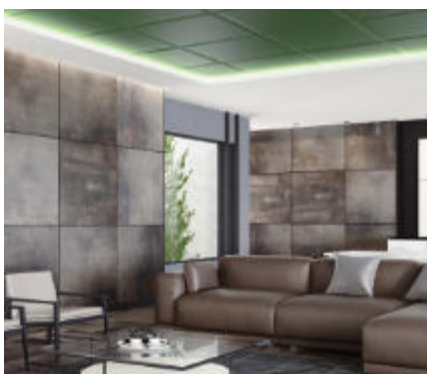
### Wireless Wall Dimmer

1-4 Zone Zigbee (App Compatible)  
Code: DM-ZB-WALL-4



### Wireless Remote Dimmer

1 Zone RF  
Code: DM-RF-20



# Dual White LED Controllers



**Wireless Remote Controller**  
1 Zone RF  
Code: CT-RCCT-1

**Wireless Remote Controller**  
1-3 Zone Zigbee  
Code: CT-ZB-REM-3

**Wireless Wall Controller**  
1-4 Zones Zigbee (App Compatible)  
Code: CT-ZB-TCCT-4







**RF Receiver**

1-4 Channels 4 x 5amp 12V/24V  
Code: RC-RF-508-5



**Zigbee Receiver**

1-5 Channels 5 x 4 amp 12V/24V  
Code: RC-ZG-508



**DMX Receiver**

1-4 Channels 4 x 4amp 12V/24V  
Code: RC-DMX-4



**DMX Receiver**

1-4 Channels 4 x 5amp 12V/24V 16BIT  
Code: RC-DMX16-4



**0-10V Receiver**

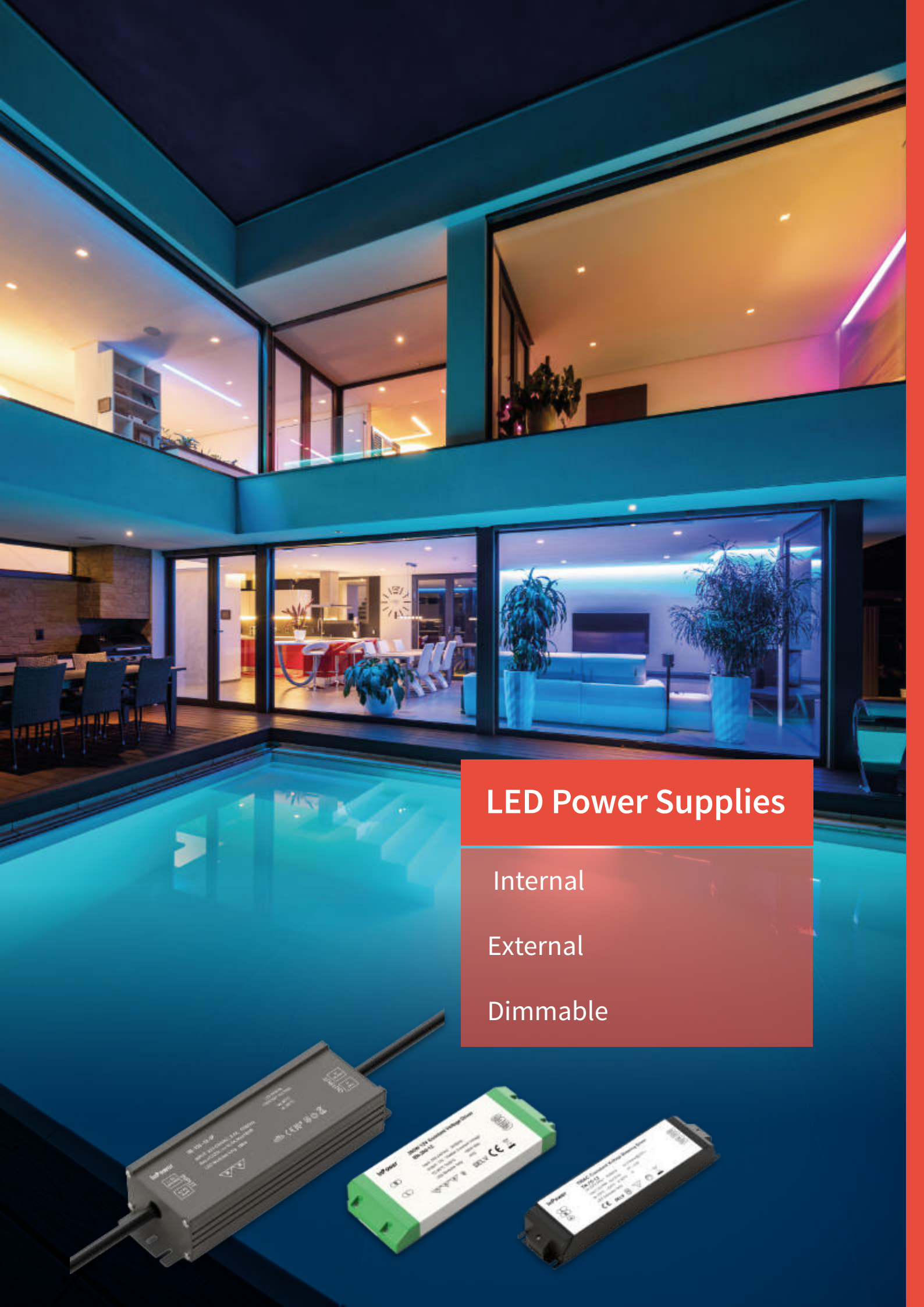
1 Channel 1 x 8amp 12V/24V  
Code: RC-010V



**Dali Receiver**

1 Channel 1 x 8amp 12V/24V  
Code: RC-DALI-1





## LED Power Supplies

Internal

External

Dimmable



## Internal Power Supplies



### 30W Power Supply

12V or 24V  
Code: EN-30-12 / EN-30-24



### 50W Power Supply

12V or 24V  
Code: EN-50-12 / EN-50-24



### 75W Power Supply

12V or 24V  
Code: EN-75-12 / EN-75-24



### 150W Power Supply

12V or 24V  
Code: EN-150-12 / EN-150-24



### 200W Power Supply

12V or 24V  
Code: EN-200-12 / EN-200-24



### 250W Power Supply

12V or 24V  
Code: EN-250-12 / EN-250-24



### 320W Power Supply

12V or 24V  
Code: EN-320-12 / EN-320-24



## LED Tube Lights

Vertically Suspended

Horizontally Suspended

Floor Standing

Wall Mounted

## 300° LED Tube Light

WALL MOUNTED

HORIZONTALLY SUSPENDED

0.1M-2M LENGTH



### 300° LED Tube Light

Colours available: White, Single Colours, RGBW Colour adjustable



Available in a range of white, single-colours and colour mixing options, this sturdy LED tube light produces a bright and attractive 300° glow. The tube is constructed from sturdy aluminium and light-diffusing polycarbonate, which diffuses the LEDs for a smooth, even effect.

Each tube light is supplied with fixing clips or hanging kit, to give you a choice of mounting options. Tubes can be ordered in standard lengths of 1 metre or 2 metres, or we can custom-cut your tube light to the exact length you need (max 2m).

FLOOR STANDING

VERTICALLY SUSPENDED

HORIZONTALLY SUSPENDED

0.1M-2M LENGTH



## 360° LED Tube Light

Colours available:	White, Single Colours, RGBW Colour adjustable
End caps / Base Colours:	White, Black, Silver




Creating a smooth, even and attractive glow all the way around (full 360° output), this versatile LED tube light is available in a range of white-light shades, single-colour, RGBW colour adjustable and even Pixel LED.

Offering a choice of installation options, including vertical or horizontal suspended (hanging) tubes or floor-mounted (freestanding), the LED tube-light can be supplied in any bespoke length up to 2 metres – whatever your project requires. The tube is constructed from sturdy aluminium and light-diffusing polycarbonate, and offers a choice of end-cap finishes in either silver, black or white.

# INSTYLE LED

 **INSTYLE LED Ltd**  
UNIT 3, WESTFIELD  
Rear of 24-26 LEICESTER ROAD  
BLABY  
LEICESTER LE8 4GQ

 **Monday - Friday: 9am - 5pm**

 **sales@instyleled.co.uk**  
**support@instyleled.com**

 **0116 2799083**

 **[www.instyleled.co.uk](http://www.instyleled.co.uk)**

## Meet the team



**Dan Court**

Technical Sales Manager

DMX Specialist (Programming)  
Sign Trade Background  
Leicester City / F1 Fan / Gym / Darts



**Luke Tymkow**

Technical Sales / Key Account Manager

POS / Retail background  
Large Volume Project Specialist  
Manchester Utd Fan / Gym / Golf



## **Ant**

Technical Support / Stock Co-ordinator

Aerospace Background  
Enjoys Woodworking  
Completed Brighton Marathon 2022



## **Lauren**

Accounts Manager / Purchaser

Sign Trade Background  
Proud Mother  
Keen Gardener



## **Jordan**

Production Manager / Quality Controller

The Face/Voice Behind The Instyle LED Video's  
Keen Baker  
Completed Brighton Marathon 2022



## **Matt**

Production / Quality Controller

Discotech Lighting Background  
Member Of Leicester Forrest Cycling Club  
F1 Fan / Go-Kart Racer



**iNSTYLELED**

[www.instyleled.co.uk](http://www.instyleled.co.uk)

[sales@instyleled.co.uk](mailto:sales@instyleled.co.uk)

**0116 2799 083**