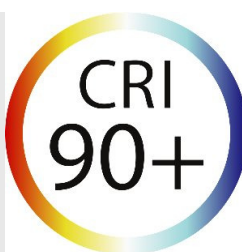
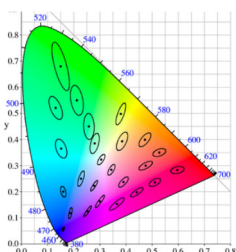




# COMMERCIAL LINEAR CATALOGUE

## 2nd Edition

**Architectural Flexible LED Strip**  
**Architectural Linear Profile**



**Your Partner for Quality & Affordable Lighting**

# COMMERCIAL LINEAR - Quick Find Table

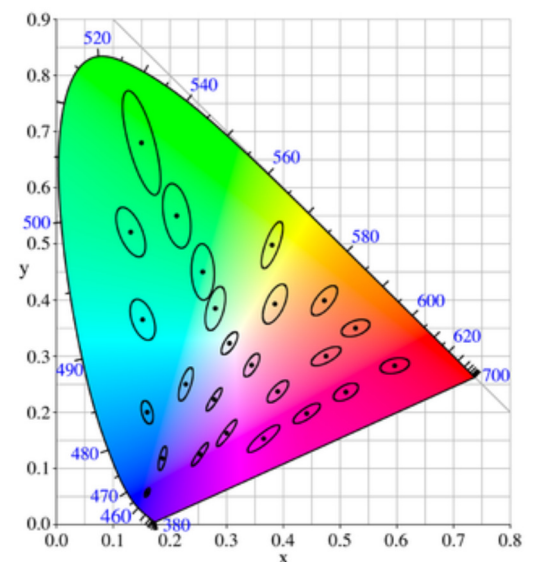
Wattage	Lm	CCT	LED/M	CRI	SDCM	Dot Free Profile	LED Spacing	Cut Interval	Strip Dimensions	Voltage	IP	Page
4.8W	525-560lm	24K, 27K, 3K, 4K, 6K	70	Ra90	3SDCM	>15mm	14.2mm	100mm	8x1.4mm	24V	IP20 / IP65	5
9.6W	1050-1120lm	24K, 27K, 3K, 4K, 6K	140	Ra90	3SDCM	15mm	7.1mm	50mm	8x1.4mm	24V	IP20 / IP65	6
14.4W	1385-1490lm	27K, 3K, 4K, 6K	140	Ra90	3SDCM	15mm	7.1mm	50mm	10x1.5mm	24V	IP20 / IP65	7
21W	2350-2530lm	27K, 3K, 4K, 6K	160	Ra90	3SDCM	15mm	6.3mm	50mm	10x1.4mm	24V	IP20	8
24W	2235-2380lm	27K, 3K, 4K, 6K	240	Ra90	3SDCM	8mm+	4.1mm	25mm	10x1.6mm	24V	IP20	9
						Specialty						
10W	>600lm	3K, 4K, 5K	NEON	Ra80	N/A	DOT FREE	N/A	50mm	8x10x15mm	24V	IP67	10
12W	1090-1220lm	3K, 4K	60	Ra90	3SDCM	Cove Lighting	16.7mm	100mm	10x1.4mm	24V	IP20 / IP65	11
19.2W	1680-1890lm	24K, 27K, 3K, 4K, 6K	420	Ra90	3SDCM	DOT FREE 8mm	2.4mm	14.3mm	10x1.4mm	24V	IP20	12
24W	2250-2450lm	24K, 27K, 3K, 4K, 6K	420	Ra90	3SDCM	DOT FREE 8mm	2.4mm	14.3mm	10.x1.2mm	24V	IP20	13
						RGB+WW+ W						
14.4W	550lm	RGB (3in1)	60	N/A	N/A	>15mm	16.66mm	50mm	10x2mm	12V	IP20 / IP65	14
24W	960lm	RGB (3in1)	120	N/A	N/A	15mm	8.3mm	50mm	12x2.1mm	24V	IP20	15
30.6W	1450lm	RGB+WW (4in1)	96	N/A	N/A	15mm+	10.4mm	62.5mm	12x2.3mm	24V	IP20	16
20W	1150lm	RGB+WW+ W (5in1)	60	N/A	N/A	>15mm	16.7mm	50mm	12x2.3mm	12V	IP20	17
						Tunable White						
19.2W	1200-1300lm	Tunable White (2in1)	120	Ra90	5SDCM	15mm	8.3mm	50mm	10x2mm	24V	IP20	18
19.2W	1600lm	Tunable White (60+60)	120	Ra90	5SDCM	15mm+	13.4mm	100mm	10x1.4mm	24V	IP20	19
19.2W	1920lm	Tunable White (120+120)	240	Ra90	5SDCM	15mm	8.3mm	50mm	10x1.4mm	24V	IP20	20
24W	2400lm	Tunable White (60+60)	120	Ra90	5SDCM	15mm+	13.4mm	100mm	10x1.4mm	24V	IP20	21
						Super Length						
14.4W	1200-1350lm	10-20M	120	Ra90	3SDCM	15mm	8.3mm	50mm	10x1.7mm	24V	IP20 (IP65-5M)	22
10.5W	940-1050lm	15-30M	60	Ra90	5SDCM	>15mm or Indirect	16.7mm	100mm	10x1.6mm	24V	IP20 (IP65-5M)	23
8.5W	760-900lm	20-40M	60	Ra90	5SDCM	>15mm or Indirect	16.7mm	100mm	12x1.6mm	24V	IP20 (IP65-5M)	24
4.32W	360-405lm	25-50M	60	Ra90	3SDCM	>15mm or Indirect	16.7mm	100mm	10x1.5mm	24V	IP20 (IP65-5M)	25

# A New Standard In Architectural Grade Linear Lighting

## Our commitment to Quality, Performance and Price

**Suland Lighting** is committed to setting a new benchmark in linear lighting by offering **3 Step Standard Deviation Colour Matching  $\pm 50K$** , High CRI - Ra90, the latest Ultra Efficient LEDs and Super Length Strip (up to 50M) across our range at competitive prices as standard.

Working closely with Suland Lightings Electronics Engineer and partnering with some of the **largest and trusted multi-million dollar manufactures in the world** we have expanded our existing range of linear products. Suland Lighting directly specified and hand selected our products, to be the market leader in **Architectural Grade Linear Lighting**.



### 3-Step Mac-Adam

- ◆ Maintain colour consistency in the range of LEDs
- ◆ Reduce colour difference to the human eye
- ◆ Achieve ideal lighting colour

**SDCM** is an acronym which stands for Standard Deviation Colour Matching - Technically known as a 'Mac Adam Ellipse'. A 1-step MacAdam ellipse defines a zone in CIE 1931, 2 deg (x,y) colour space within which the human eye cannot discern colour difference. Most LEDs are binned at the five to seven steps, so you can often see colour differences in LEDs that are apparently the same colour.

**Suland Lightings** flexible LED strip is manufactured to our own exact technical specifications, while other suppliers are using 5 or 6 SDCM binning ( $\pm 200K$ ) we only use **3SDCM binning ( $\pm 50K$ )** resulting in extremely high quality colour consistency between each LED.

# A New Standard In Architectural Grade Linear Lighting

## Our commitment to Quality, Performance and Price



**Standard CRI - Ra80**

**Suland Lighting CRI - Ra90**

**CRI** - Colour Rendering Index (CRI or  $R_A$ ) is a quantitative measure of the ability of a light source to reveal the colours of various objects faithfully in comparison with an ideal or natural light source - the sun. Light sources with a high CRI are desirable in colour-critical applications.

**Suland Lightings** flexible LED strip is manufactured to our own exact technical specifications, while other suppliers are using lower grade Ra80, we only use **Ra90** resulting in extremely high colour rendering. **Ra90+ available in some products.**



## 180 lm/W Flexible LED Strip

The old standards of 4.8W - 350lm, 9.6W - 750lm and 14.4W - 1150/1400lm typically 75-90lm are now being superseded by Effi-plus, Super-Effi and Ultra Efficient series flexible LED strip.

**Suland Lighting** is committed to setting a new benchmark in linear lighting by offering the latest Super-Effi and Ultra Efficient LEDs, typically 110-180lm/W and Super length LED strip capable on running 25M to 50M long.



# COMMERCIAL LINEAR - Architectural Flexible LED Strip

## LED Strip - 4.8W Effi-Output Flexible LED Strip CRI90 3SDCM

Producing up to 50% more output than Standard 4.8W strip (350lm), this **4.8W/M Effi-Output LED Strip** (525-560lm) is perfect applications requiring low level light output.

### Applications:

- ◆ Low level lighting, night lighting, under beds, vanities, stairs
- ◆ Joinery, highlighting, concealed, residential, commercial
- ◆ Wet area - IP65 available

### Product Specifications:

CRI: **R<sub>A</sub>90**

Binning: **3SDCM**

Input Voltage: **24VDC**

Power Per Metre: **4.8W**

Lumens Approx.: **525lm - 560lm per/M**

LED Per Metre: **70 x 2835 SMD LEDs**

Lifespan (L70): 50,000hrs

Dot Free Guide: >15mm (35mm Profile)

IP Rating: IP20 or IP65

LED Spacing: 14.2mm

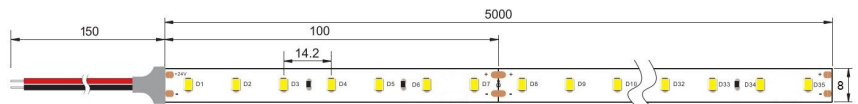
Cut Interval: 100mm (if 50mm cut required use CL-FLS-2835-9.6E-140)

Beam Angle: 120°

Dimensions (WxH): 8x1.4mm

Working Temperature: -20°C to +45°C

Roll Length: 5M



Model	Description
CL-FLS-4.8E-70-UW24K	Effi-Output SMD LED Strip, 70LED, 4.8W, Warm White - 2960-3110K, 525lm
CL-FLS-4.8E-70-UW27K	Effi-Output SMD LED Strip, 70LED, 4.8W, Warm White - 2960-3110K, 525lm
CL-FLS-4.8E-70-WW	Effi-Output SMD LED Strip, 70LED, 4.8W, Warm White - 2960-3110K, 525lm
CL-FLS-4.8E-70-NW	Effi-Output SMD LED Strip, 70LED, 4.8W, Neutral White - 3840-4080K, 560lm
CL-FLS-4.8E-70-CW	Effi-Output SMD LED Strip, 70LED, 4.8W, Neutral White - 3840-4080K, 560lm
CL-FLS-4.8E-70-UW24K-F	Effi-Output SMD LED Strip, 70LED, 4.8W, Warm White - 2960-3110K, <b>IP65</b>
CL-FLS-4.8E-70-UW27K-F	Effi-Output SMD LED Strip, 70LED, 4.8W, Warm White - 2960-3110K, <b>IP65</b>
CL-FLS-4.8E-70-WW-F	Effi-Output SMD LED Strip, 70LED, 4.8W, Warm White - 2960-3110K, <b>IP65</b>
CL-FLS-4.8E-70-NW-F	Effi-Output SMD LED Strip, 70LED, 4.8W, Neutral White - 3840-4080K, <b>IP65</b>
CL-FLS-4.8E-70-CW-F	Effi-Output SMD LED Strip, 70LED, 4.8W, Neutral White - 3840-4080K, <b>IP65</b>

# COMMERCIAL LINEAR - Architectural Flexible LED Strip

## LED Strip - 9.6W Effi-Output Flexible LED Strip CRI90 3SDCM

Producing up to 45% more output than Standard 9.6W strip (750lm), this **9.6W/M Effi-Output LED Strip** (1050-1120lm) is perfect for applications requiring mid level light output. **Our most popular strip for the applications below.**

### Applications:

- ◆ Kick boards, coving, curtain / blind lighting, under beds, vanities, stairs, wet area - IP65 available
- ◆ Joinery, highlighting, concealed, residential, commercial

### Product Specifications:

CRI: **R<sub>A</sub>90**

Binning: **3SDCM**

Input Voltage: **24VDC**

Power Per Metre: **9.6W**

Lumens Approx.: **1050lm - 1120lm per/M**

LED Per Metre: **140 x 2835 SMD LEDs**

Lifespan (L70): 50,000hrs

Dot Free Guide: 15mm+ profile

IP Rating: IP20 or IP65

LED Spacing: 7.1mm

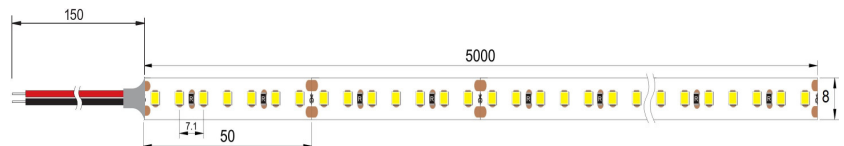
Cut Interval: 50mm

Beam Angle: 120°

Dimensions (WxH): 8x1.4mm

Working Temperature: -20°C to +45°C

Roll Length: 5M



Model	Description
CL-FLS-9.6E-140-UW24K	Effi-Output SMD LED Strip, 140LED, 9.6W, Ultra Warm 24K - 2400-2500, 1050lm
CL-FLS-9.6E-140-UW27K	Effi-Output SMD LED Strip, 140LED, 9.6W, Ultra Warm 27K - 2650-2770, 1050lm
CL-FLS-9.6E-140-WW	Effi-Output SMD LED Strip, 140LED, 9.6W, Warm White - 2960-3110K, 1050lm
CL-FLS-9.6E-140-NW	Effi-Output SMD LED Strip, 140LED, 9.6W, Neutral White - 3840-4080K, 1120lm
CL-FLS-9.6E-140-CW	Effi-Output SMD LED Strip, 140LED, 9.6W, Cool White - 5800-6250K, 1120lm
CL-FLS-9.6E-140-UW24K-F	Effi-Output SMD LED Strip, 140LED, 9.6W, Ultra Warm 24K - 2400-2500, <b>IP65</b>
CL-FLS-9.6E-140-UW27K-F	Effi-Output SMD LED Strip, 140LED, 9.6W, Ultra Warm 27K - 2650-2770, <b>IP65</b>
CL-FLS-9.6E-140-WW-F	Effi-Output SMD LED Strip, 140LED, 9.6W, Warm White - 2960-3110K, <b>IP65</b>
CL-FLS-9.6E-140-NW-F	Effi-Output SMD LED Strip, 140LED, 9.6W, Neutral White - 3840-4080K, <b>IP65</b>
CL-FLS-9.6E-140-CW-F	Effi-Output SMD LED Strip, 140LED, 9.6W, Cool White - 5800-6250K, <b>IP65</b>

# COMMERCIAL LINEAR - Architectural Flexible LED Strip

## LED Strip - 14.4W High-Output Flexible LED Strip CRI90 3SDCM

*This 14.4W/M High-Output LED Strip (1385-1490lm) is perfect for general use applications requiring high light output. **Our best seller for general lighting and super special pricing.***

### Applications:

- ◆ Under bench lighting - kitchens, laundries, coving, stairs, direct lighting
- ◆ Joinery, highlighting, concealed, residential, commercial
- ◆ Wet area - IP65 available

### Product Specifications:

CRI: **RA90**

Binning: **3SDCM**

Input Voltage: **24VDC**

Power Per Metre: **14.4W**

Lumens Approx.: **1385lm - 1490lm per/M**

LED Per Metre: **140 x 2835 SMD LEDs**

Lifespan (L70): 50,000hrs

Dot Free Guide: 15mm+ profile

IP Rating: IP20 or IP65

LED Spacing: 7.1mm

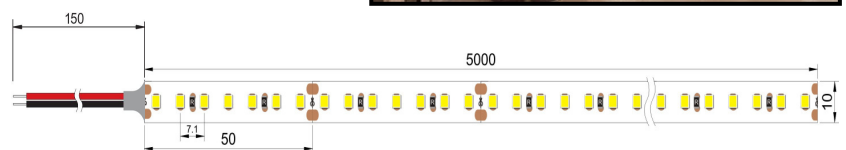
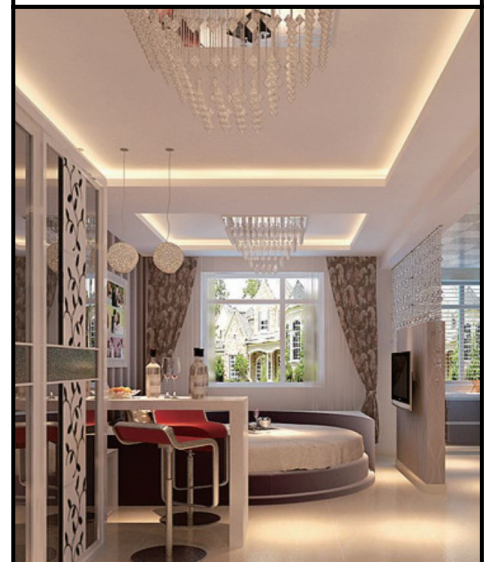
Cut Interval: 50mm

Beam Angle: 120°

Dimensions (WxH): 10x1.5mm

Working Temperature: -20°C to +45°C

Roll Length: 5M



Model	Description
CL-FLS-14.4HO-140-UW27K	High-Output SMD LED Strip, 140LED, 14.4W, Ultra Warm 27K - 2650-2770K, 1385lm
CL-FLS-14.4HO-140-WW	High-Output SMD LED Strip, 140LED, 14.4W, Warm White - 2960-3110K, 1385lm
CL-FLS-14.4HO-140-NW	High-Output SMD LED Strip, 140LED, 14.4W, Neutral White - 3840-4080K, 1490lm
CL-FLS-14.4HO-140-CW	High-Output SMD LED Strip, 140LED, 14.4W, Cool White - 5800-6250K, 1490lm
CL-FLS-14.4HO-140-UW27K-F	High-Output SMD LED Strip, 140LED, 9.6W, Ultra Warm 27K - 2650-2770, <b>IP65</b>
CL-FLS-14.4HO-140-WW-F	High-Output SMD LED Strip, 140LED, 9.6W, Warm White - 2960-3110K, 1400lm, <b>IP65</b>
CL-FLS-14.4HO-140-NW-F	High-Output SMD LED Strip, 140LED, 9.6W, CRI90, Neutral White, 3840-4080K, <b>IP65</b>
CL-FLS-14.4HO-140-CW-F	High-Output SMD LED Strip, 140LED, 9.6W, CRI90, Cool White, 5800-6250K, <b>IP65</b>

# COMMERCIAL LINEAR - Architectural Flexible LED Strip

## LED Strip - 21W Effi-Output Flexible LED Strip CRI90 3SDCM

This **21W/M Effi-Output LED Strip** (2350-2530lm) is perfect applications requiring higher level output. Two or more strips can be installed into larger profiles for mega output lighting.

### Applications:

- ◆ Primary lighting, living rooms, offices, residential, commercial, hotel
- ◆ Joinery, high lighting, concealed, direct lighting

### Product Specifications:

CRI: **R<sub>A</sub>90**

Binning: **3SDCM**

Input Voltage: **24VDC**

Power Per Metre: **21W**

Lumens Approx.: **2350lm - 2530lm per/M**

LED Per Metre: **160 x 2835 SMD LEDs**

Lifespan (L70): 50,000hrs

Dot Free Guide: 15mm+ profile

IP Rating: IP20

LED Spacing: 6.3

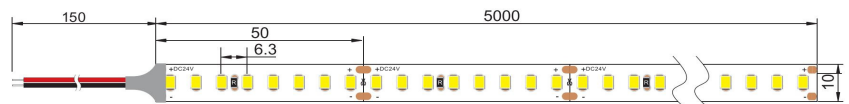
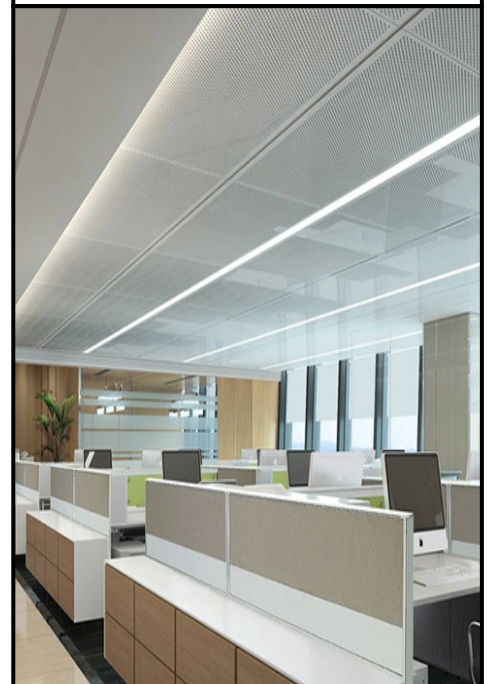
Cut Interval: 50mm

Beam Angle: 120°

Dimensions (WxH): 10x1.4mm

Working Temperature: -20°C to +45°C

Roll Length: 5M



Model	Description
CL-FLS-21E-160-UW27K	Effi-Output SMD LED Strip, 160LED, 21W, Ultra Warm - 2650-2770, 2350lm
CL-FLS-21E-160-WW	Effi-Output SMD LED Strip, 160LED, 21W, Warm White - 2960-3110K, 2350lm
CL-FLS-21E-160-NW	Effi-Output SMD LED Strip, 160LED, 21W, Neutral White - 3840-4080K, 2530lm
CL-FLS-21E-160-CW	Effi-Output SMD LED Strip, 160LED, 21W, Cool White - 5800-6500K, 2530lm



# COMMERCIAL LINEAR - Architectural Flexible LED Strip

## LED Strip - 24W High-Output Flexible LED Strip CRI90 3SDCM

This **24W/M High-Output LED Strip** (2235-2380lm) is perfect for applications requiring super high level output. Two or more strips can be installed into larger profiles for mega output lighting.

### Applications:

- ◆ Primary lighting, living rooms, offices, residential, commercial, hotel
- ◆ Joinery, high lighting, concealed, direct lighting

### Product Specifications:

CRI: **R<sub>A</sub>90**

Binning: **3SDCM**

Input Voltage: **24VDC**

Power Per Metre: **24W**

Lumens Approx.: **2235lm - 2380lm per/M**

LED Per Metre: **240 x 2835 SMD LEDs**

Lifespan (L70): 50,000hrs

Dot Free Guide: 8mm+ profile

IP Rating: IP20

LED Spacing: 4.1mm

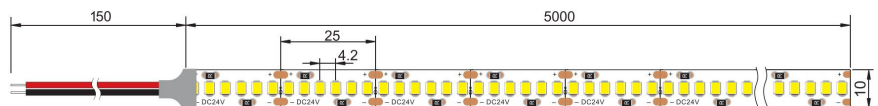
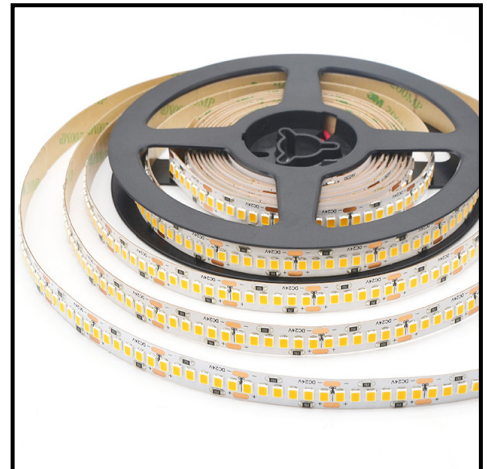
Cut Interval: 25mm

Beam Angle: 120°

Dimensions (WxH): 10x1.6mm

Working Temperature: -20°C to +45°C

Roll Length: 5M



Model	Description
CL-FLS-24HO-240-UW27K	High-Output SMD LED Strip, 240LED, 24W, Ultra Warm - 2650-2770, 2235lm
CL-FLS-24HO-240-WW	High-Output SMD LED Strip, 240LED, 24W, Warm White - 2960-3110K, 2235lm
CL-FLS-24HO-240-NW	High-Output SMD LED Strip, 240LED, 24W, Neutral White - 3840-4080K, 2380lm
CL-FLS-24HO-240-CW	High-Output SMD LED Strip, 240LED, 24W, Cool White - 5800-6500K, 2380lm

# COMMERCIAL LINEAR - Architectural Flexible LED Strip

## Flexible Silicon LED Strip Light - 10W

This **10W/M Flexible Silicon LED Strip Light** (>600lm) is manufactured with anti-yellowing and heat resistant silicon material. Gold wire welded and copper LED chip holders optimised heat dissipation.

Uniform and soft light output without dark spots. The IP67 rating and low 24V operation means it's perfect for indoor and outdoor applications.

### Applications:

- ♦ Indoor and outdoor applications

### Product Specifications:

CRI: **R<sub>A</sub>80**

Binning: **N/A**

Input Voltage: **24VDC**

Power Per Metre: **10W**

Lumens Approx.: **>600lm per/M**

LED Per Metre: **N/A**

Lifespan (L70): **40,000hrs**

Dot Free Guide: **Dot Free**

IP Rating: **IP67**

LED Spacing: **N/A**

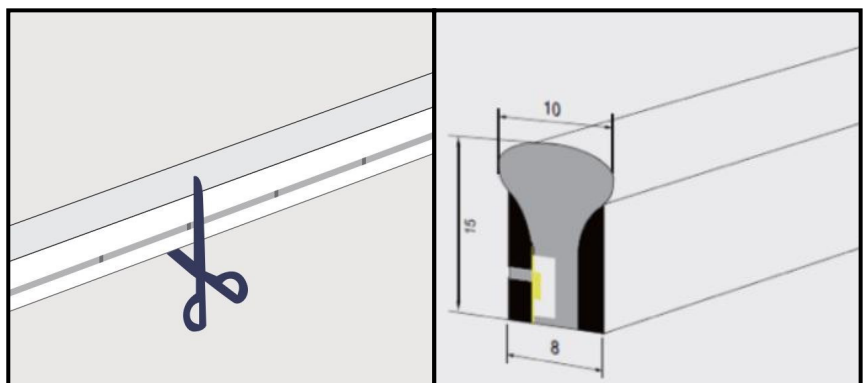
Cut Interval: **50mm**

Beam Angle: **120°**

Dimensions (WxH): **8x10x15mm**

Working Temperature: **-20°C to +45°C**

Roll Length: **1M, 2M, 3M, 5M, Custom**



Model	Description
CL-LSE-10W (3K/4K/5K)	Flexible Silicon LED Strip Light - 10W, 24V, >600lm/M, 1M, <b>IP67</b>
CL-LSE-20W (3K/4K/5K)	Flexible Silicon LED Strip Light - 20W, 24V, >600lm/M, 2M, <b>IP67</b>
CL-LSE-30W (3K/4K/5K)	Flexible Silicon LED Strip Light - 30W, 24V, >600lm/M, 3M, <b>IP67</b>
CL-LSE-50W (3K/4K/5K)	Flexible Silicon LED Strip Light - 50W, 24V, >600lm/M, 5M, <b>IP67</b>

## COMMERCIAL LINEAR - Architectural Flexible LED Strip

### LED Strip - 12W High Output Flexible LED Strip - Cove Lighting CRI90 3SDCM

This **12W/M High Output LED Strip** (1090-1220lm) is perfect for **pelmet and cove lighting applications** requiring mid level lighting and with a lower LED/M than our 9.6W Effi-Output LED Strip (140LED/M) its more cost efficient for this application.

#### Applications:

- ◆ Pelmet & cove lighting
- ◆ High lighting, concealed

#### Product Specifications:

CRI: **RA90**

Binning: **3SDCM**

Input Voltage: **24VDC**

Power Per Metre: **12W**

Lumens Approx.: **1090 - 1220lm per/M**

LED Per Metre: **60 x 2835 SMD LEDs**

Lifespan (L70): 50,000hrs

Dot Free Guide: Dot free when in profile & reflecting off ceiling

IP Rating: IP20 or IP65

LED Spacing: 16.7mm

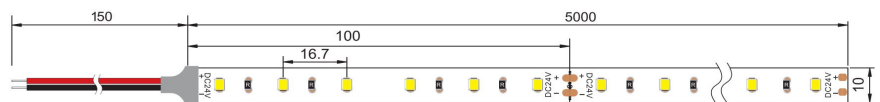
Cut Interval: 100mm

Beam Angle: 120°

Dimensions (WxH): 10x1.4mm

Working Temperature: -20°C to +45°C

Roll Length: 5M



Model	Description
CL-FLS-12HO-60-WW	High-Output SMD LED Strip, 60LED, 12W, Warm White - 2960-3110K, 1090lm
CL-FLS-12HO-60-NW	High-Output SMD LED Strip, 60LED, 12W, Neutral White - 3840-4080K, 1220lm
CL-FLS-12HO-60-WW-F	High-Output SMD LED Strip, 60LED, 12W, Warm White - 2960-3110K, <b>IP65</b>
CL-FLS-12HO-60-NW-F	High-Output SMD LED Strip, 60LED, 12W, Neutral White - 3840-4080K, <b>IP65</b>

# COMMERCIAL LINEAR - Architectural Flexible LED Strip

## LED Strip - 19.2W Dot Free Flexible LED Strip CRI90 3SDCM

This **19.2W/M Dot Free High-Output LED Strip** (1680-1890lm) is perfect for applications requiring mid to high level lighting. Designed for shelf lighting and applications requiring a **DOT FREE** effect in **8mm profile** from 0.1% to 100% dimming!

### Applications:

- ◆ Locations where the end may be seen and dot free lighting is required
- ◆ Shelving, wine bar, hotels, high end residential, kitchen bench lighting, beside high gloss surfaces
- ◆ Joinery, high lighting, visible or concealed

### Product Specifications:

CRI: **RA90**

Binning: **3SDCM**

Input Voltage: **24VDC**

Power Per Metre: **19.2W**

Lumens Approx.: **1680lm - 1890lm per/M**

LED Per Metre: **420 x 2016 SMD LEDs**

Lifespan (L70): 50,000hrs

Dot Free Guide: **DOT FREE in 8mm profile**

IP Rating: IP20

LED Spacing: 2.4mm

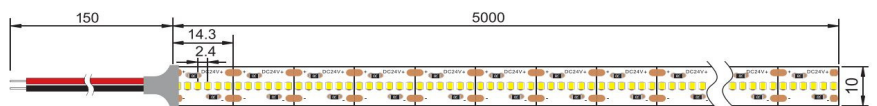
Cut Interval: 14.3mm

Beam Angle: 120°

Dimensions (WxH): 10x1.4mm

Working Temperature: -20°C to +45°C

Roll Length: 5M



Model	Description
CL-FLS-19.2DF-420-UW24K	Dot Free SMD LED Strip, 420LED, 19.2W, CRI90, Ultra Warm 24K - 2400-2500K
CL-FLS-19.2DF-420-UW27K	Dot Free SMD LED Strip, 420LED, 19.2W, CRI90, Ultra Warm 27K - 2650-2770K
CL-FLS-19.2DF-420-WW	Dot Free SMD LED Strip, 420LED, 19.2W, CRI90, Warm White - 2960-3110K, 1680lm
CL-FLS-19.2DF-420-NW	Dot Free SMD LED Strip, 420LED, 19.2W, CRI90, Neutral White - 3840-4080K, 1890lm
CL-FLS-19.2DF-420-CW	Dot Free SMD LED Strip, 420LED, 19.2W, CRI90, Cool White - 5800-6250K



# COMMERCIAL LINEAR - Architectural Flexible LED Strip

## LED Strip - 24W Dot Free Flexible LED Strip CRI90 3SDCM

This **24W/M Dot Free High-Output LED Strip** (2250-2450lm) is perfect for applications requiring higher level high lighting. **Designed for shelf lighting and applications requiring a DOT FREE effect in 8mm profile from 0.1% to 100% dimming!**

### Applications:

- ◆ Locations where the end may be seen and dot free lighting is required
- ◆ Shelving, wine bar, hotels, high end residential, kitchen bench lighting, beside high gloss surfaces
- ◆ Joinery, high lighting, visible or concealed

### Product Specifications:

CRI: **R<sub>A</sub>90**

Binning: **3SDCM**

Input Voltage: **24VDC**

Power Per Metre: **24W**

Lumens Approx.: **2250lm - 2450lm per/M**

LED Per Metre: **420 x 2216 SMD LEDs**

Lifespan (L70): 50,000hrs

Dot Free Guide: **DOT FREE in 8mm profile**

IP Rating: IP20

LED Spacing: 2.4mm

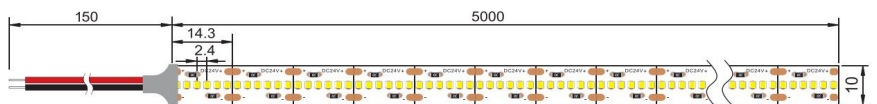
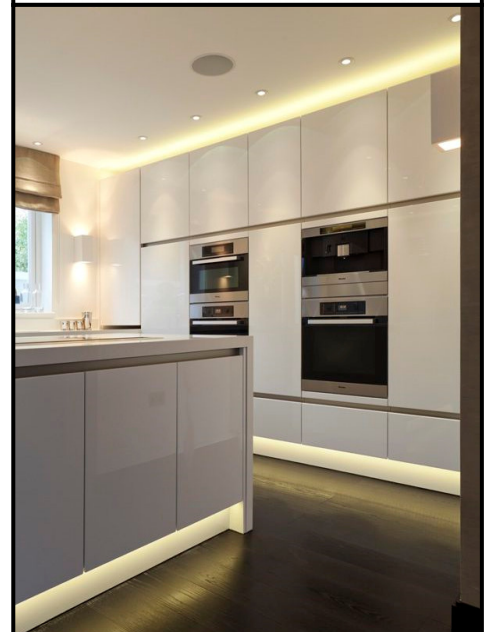
Cut Interval: 14.3mm

Beam Angle: 120°

Dimensions (WxH): 10x1.2mm

Working Temperature: -20°C to +45°C

Roll Length: 5M



Model	Description
CL-FLS-24DF-420-UW24K	Dot Free SMD LED Strip, 420LED, 24W, CRI90, Ultra Warm 24K - 2400-2500K
CL-FLS-24DF-420-UW27K	Dot Free SMD LED Strip, 420LED, 24W, CRI90, Ultra Warm 27K - 2650-2770K
CL-FLS-24DF-420-WW	Dot Free SMD LED Strip, 420LED, 24W, CRI90, Warm White - 2960-3110K, 2250lm
CL-FLS-24DF-420-NW	Dot Free SMD LED Strip, 420LED, 24W, CRI90, Neutral White - 3840-4080K, 2450lm
CL-FLS-24DF-420-CW	Dot Free SMD LED Strip, 420LED, 24W, CRI90, Cool White - 5800-6250K

# COMMERCIAL LINEAR - Architectural Flexible LED Strip

## LED Strip - 14.4W RGB Flexible LED Strip

This **14.4W/M RGB LED Strip** (520-550lm) is perfect for applications requiring mid power lighting with 16.8M possible colour combinations. Integrate into your building/home management system or run from our stand alone controllers.

### Applications:

- ◆ Shelving, wine bar, hotels, high end residential, kitchen bench lighting
- ◆ Joinery, high lighting, visible or concealed, under bench

### Product Specifications:

CRI: **N/A**

Binning: **N/A**

Input Voltage: **12VDC**

Power Per Metre: **14.4W**

Lumens Approx.: **520-550lm per/M**

LED Per Metre: **60 x 5050 SMD LEDs**

Lifespan (L70): 50,000hrs

Dot Free Guide: >15mm (35mm Profile)

IP Rating: IP20 or IP65

LED Spacing: 16.66mm

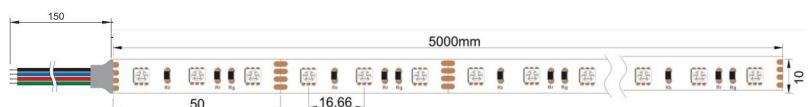
Cut Interval: 50mm

Beam Angle: 120°

Dimensions (WxH): 10x2mm

Working Temperature: -20°C to +45°C

Roll Length: 5M



Model	Description
CL-FLS-14.4W-60-3in1-RGB(12V)	RGB SMD LED Strip, 60LED, <b>12V</b> , 50mm Cut, 14.4W, 550lm
CL-FLS-14.4W-60-3in1-RGB(12V)-F	RGB SMD LED Strip, 60LED, <b>12V</b> , 50mm Cut, 14.4W, 520lm, <b>IP65</b>

# COMMERCIAL LINEAR - Architectural Flexible LED Strip

## LED Strip - 24W RGB Flexible LED Strip

This **24W/M RGB LED Strip** (960lm) is perfect for applications requiring lighting with 16.8M possible colour combinations. Integrate into your building/home management system or run from our stand alone controllers.

### Applications:

- ◆ Shelving, wine bar, hotels, high end residential, bench lighting
- ◆ Joinery, high lighting, visible or concealed, under bench

### Product Specifications:

CRI: **N/A**

Binning: **N/A**

Input Voltage: **24VDC**

Power Per Metre: **24W**

Lumens Approx.: **960lm per/M**

LED Per Metre: **120 x 5050 SMD LEDs**

Lifespan (L70): 50,000hrs

Dot Free Guide: 15mm+ profile

IP Rating: IP20

LED Spacing: 8.3mm

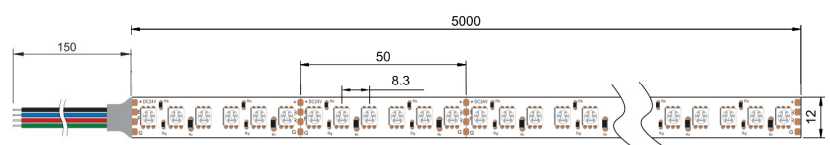
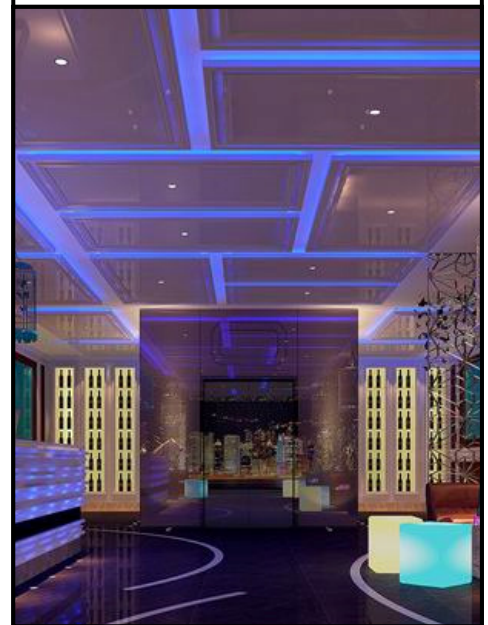
Cut Interval: 50mm

Beam Angle: 120°

Dimensions (WxH): 12x2.1mm

Working Temperature: -20°C to +45°C

Roll Length: 5M



Model	Description
CL-FLS-24W-120-3in1-RGB	RGB SMD LED Strip, 120LED, 24V, 50mm Cut, 24W, 960lm

## COMMERCIAL LINEAR - Architectural Flexible LED Strip

### LED Strip - 30.6W RGB+WW (4in1) Flexible LED Strip

This **30.6W/M RGB+WW LED Strip** (1450lm) is perfect for applications requiring lighting with **16.8M colour combinations plus warm white**. Integrate into your building/home management system or run from our stand alone controllers.

#### Applications:

- ◆ Shelving, wine bar, hotels, high end residential, bench lighting
- ◆ Joinery, high lighting, visible or concealed, under bench

#### Product Specifications:

CRI: **N/A**

Binning: **N/A**

Input Voltage: **24VDC**

Power Per Metre: **30.6W**

Lumens Approx.: **1450lm per/M (RGB 825lm, WW 625lm)**

LED Per Metre: **96 x 5050 SMD LEDs**

Lifespan (L70): 50,000hrs

Dot Free Guide: 95% dot free in 15mm profile

IP Rating: IP20

LED Spacing: 10.4mm

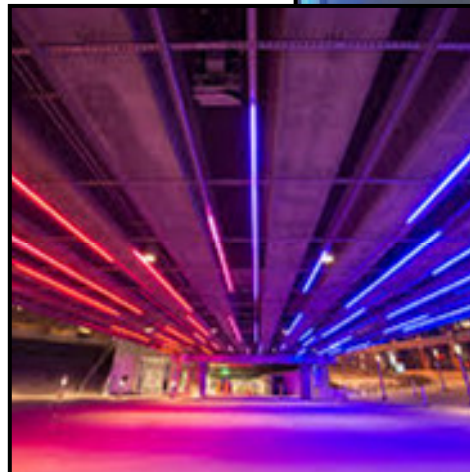
Cut Interval: 62.5mm

Beam Angle: 120°

Dimensions (WxH): 12x2.3mm

Working Temperature: -20°C to +45°C

Roll Length: 5M



#### Model

#### Description

CL-FLS-30.6W-96-4in1-RGB

RGB+WW SMD LED Strip, 96LED, 24V, 50mm Cut, 24W, 1450lm



# COMMERCIAL LINEAR - Architectural Flexible LED Strip

## LED Strip - 20W RGB+WW+W (5in1) Flexible LED Strip

This **20W/M RGB+WW+W LED Strip (1150lm)** is perfect for applications requiring lighting with **16.8M colour combinations plus Tunable White**. Integrate into your building/home management system or run from our stand alone controllers.

### Applications:

- ◆ Shelving, wine bar, hotels, high end residential, bench lighting
- ◆ Joinery, visible or concealed, under bench

### Product Specifications:

CRI: **N/A**

Binning: **N/A**

Input Voltage: **12VDC**

Power Per Metre: **20W**

Lumens Approx.: **RGB+WW+W 1150lm**

**RGB 560lm, WW+W 750lm, RGB+WW 760lm, RGB+W 840lm**

LED Per Metre: **60 x 5050 SMD LEDs**

Lifespan (L70): 50,000hrs

Dot Free Guide: >15mm (35mm Profile)

IP Rating: IP20

LED Spacing: 16.7mm

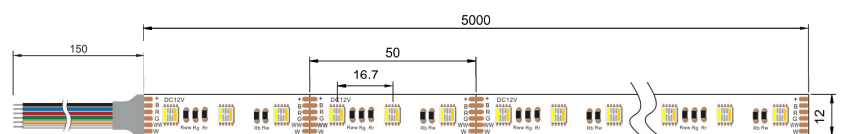
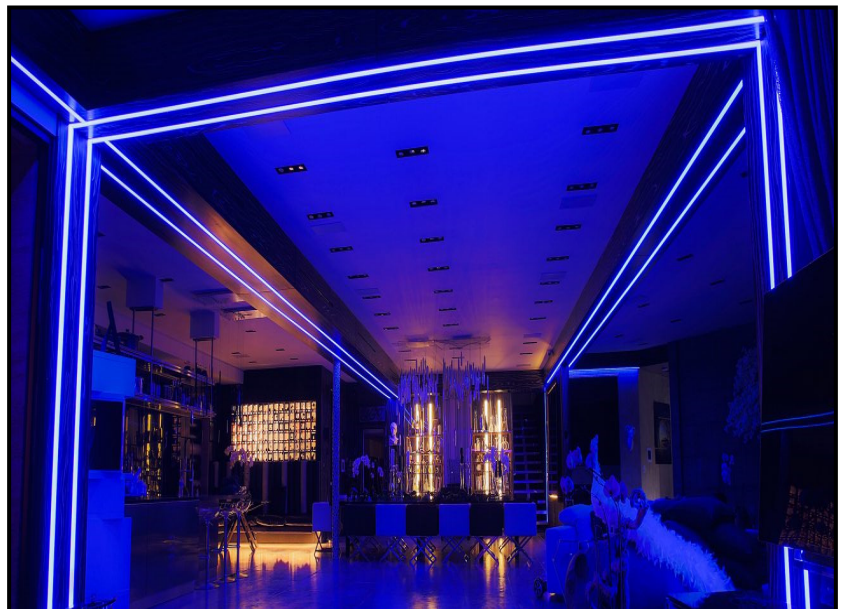
Cut Interval: 50mm

Beam Angle: 120°

Dimensions (WxH): 12x2.3mm

Working Temperature: -20°C to +45°C

Roll Length: 5M



### Model

### Description

CL-FLS-20W-60-5in1-RGB(12V)

RGB SMD LED Strip, 120LED, **12V**, 50mm Cut, 24W, 1150lm

## COMMERCIAL LINEAR - Architectural Flexible LED Strip

### LED Strip - 19.2W Tunable White (2in1) Flexible LED Strip CRI90

This **19.2W/M Tunable White (2in1) LED Strip** (1200-1300lm) is perfect for applications requiring Circadian Rhythm lighting. Bright enough to be the main light source. Integrate into your building/home management system. **One of our best seller of tunable white strip**

#### Applications:

- ◆ Main light source, high end residential, commercial, hotels
- ◆ Visible or concealed

#### Product Specifications:

CRI: **R<sub>A</sub>90**

Binning: **5SDCM**

Input Voltage: **24VDC**

Power Per Metre: **19.2W**

Lumens Approx.: **1200-1300lm**

LED Per Metre: **120 x 2835 SMD LEDs**

Lifespan (L70): 50,000hrs

Dot Free Guide: 15mm profile

IP Rating: IP20

LED Spacing: 8.3mm

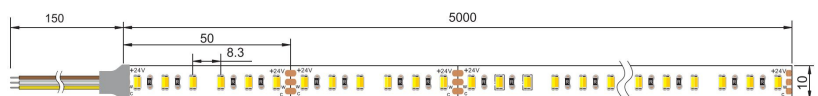
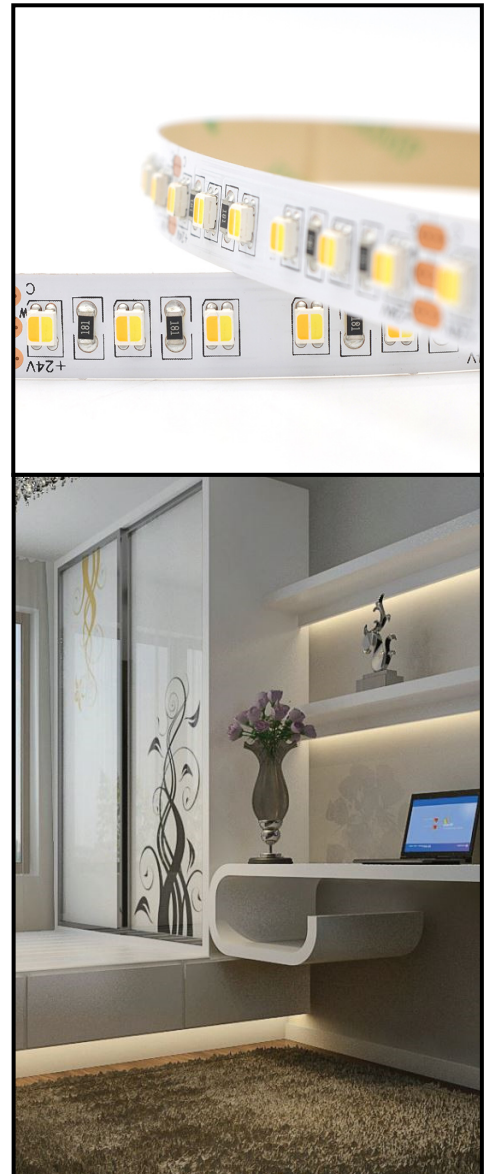
Cut Interval: 50mm

Beam Angle: 120°

Dimensions (WxH): 10x2mm

Working Temperature: -20°C to +45°C

Roll Length: 5M



Model	Description
CL-FLS-19.2W1202in1-TWH-28-65K	Tunable White SMD LED Strip, 120LED, 24V, 50mm Cut, 19.2W, 1200-1300lm

## COMMERCIAL LINEAR - Architectural Flexible LED Strip

### LED Strip - 19.2W Tunable White (60+60) Flexible LED Strip CRI90

This **19.2W/M Tunable White (60+60) LED Strip** (1600lm) is perfect for applications requiring Circadian Rhythm lighting. At 1600lm it's bright enough to be the main light source. Integrate into your building/home management system.

#### Applications:

- ♦ Main light source, high end residential, commercial, hotels
- ♦ Visible or concealed

#### Product Specifications:

CRI: **R<sub>A</sub>90**

Binning: **5SDCM**

Input Voltage: **24VDC**

Power Per Metre: **19.2W**

Lumens Approx.: **1600lm**

LED Per Metre: **120 x 2835 SMD LEDs**

Lifespan (L70): 50,000hrs

Dot Free Guide: Minor dotting/colour in 15mm profile

IP Rating: IP20

LED Spacing: 13.4mm

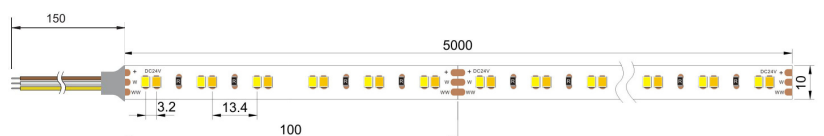
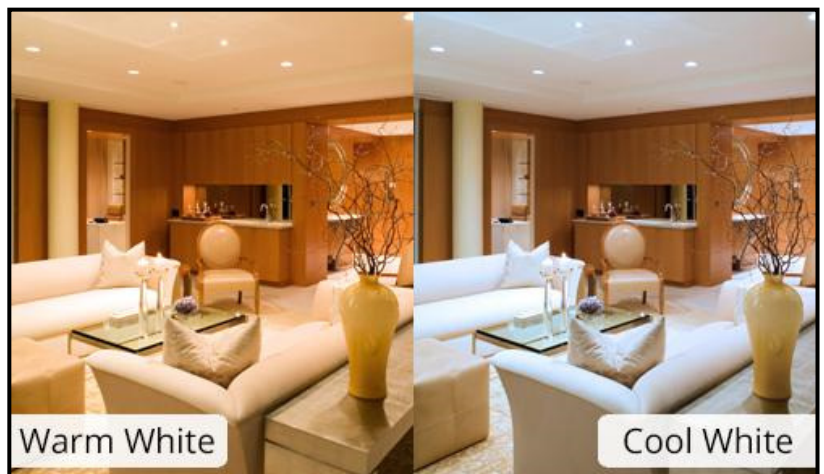
Cut Interval: 100mm

Beam Angle: 120°

Dimensions (WxH): 10x1.4mm

Working Temperature: -20°C to +45°C

Roll Length: 5M



Model	Description
CL-FLS-19.2W-120-TWH-28K-65K	Tunable White SMD LED Strip, 120LED, 24V, 100mm Cut, 19.2W, 1600lm

## COMMERCIAL LINEAR - Architectural Flexible LED Strip

### LED Strip - 19.2W Tunable White Effi-Output (120+120) Flexible LED Strip CRI90

This **19.2W/M Tunable White 240 LED Strip** (1920lm) is perfect for applications requiring Circadian Rhythm lighting. At 1920lm it's bright enough to be the main light source. Integrate into your building/home management system.

#### Applications:

- ♦ Main light source, high end residential, commercial, hotels
- ♦ Visible or concealed

#### Product Specifications:

CRI: **R<sub>A</sub>90**

Binning: **5SDCM**

Input Voltage: **24VDC**

Power Per Metre: **19.2W**

Lumens Approx.: **1920lm**

LED Per Metre: **240 (120+120) x 2016 SMD LEDs**

Lifespan (L70): 50,000hrs

Dot Free Guide: 15mm profile

IP Rating: IP20

LED Spacing: 8.3mm

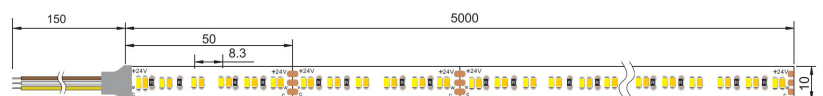
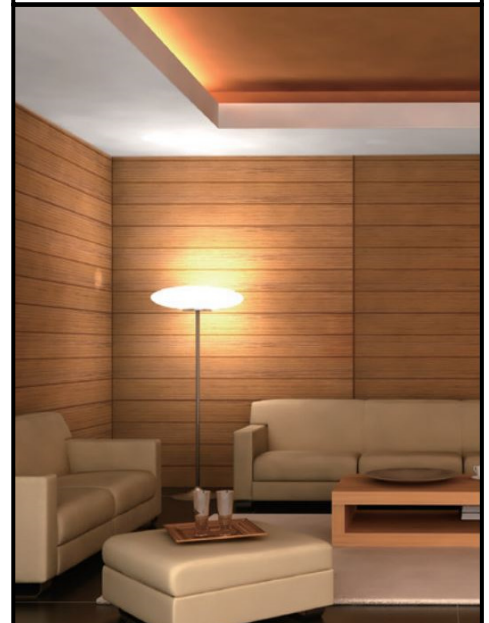
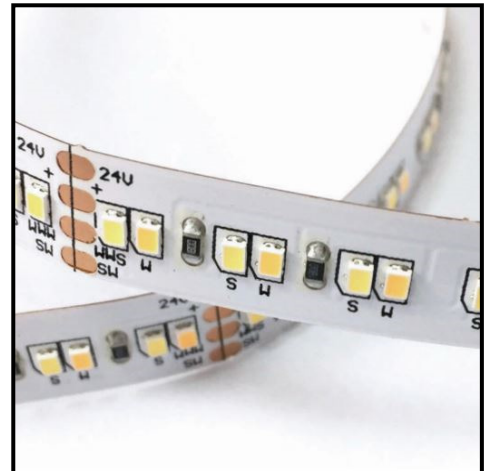
Cut Interval: 50mm

Beam Angle: 120°

Dimensions (WxH): 10x1.4mm

Working Temperature: -20°C to +45°C

Roll Length: 5M



Model	Description
CL-FLS-TWH-19.6E-240-26K-65K	Tunable White Effi-Output SMD LED Strip, 240LED, 24V, 50mm Cut, 19.2W, 1960lm



## COMMERCIAL LINEAR - Architectural Flexible LED Strip

### LED Strip - 24W Tunable White (60+60) Flexible LED Strip CRI90

This **24W/M Tunable White (60+60) LED Strip** (2400lm) is perfect for applications requiring Circadian Rhythm lighting. At 2400lm it's bright enough to be the main light source. Integrate into your building/home management system.

#### Applications:

- ♦ Main light source, high end residential, commercial, hotels
- ♦ Visible or concealed

#### Product Specifications:

CRI: **R<sub>A</sub>90**

Binning: **5SDCM**

Input Voltage: **24VDC**

Power Per Metre: **24W**

Lumens Approx.: **2400lm**

LED Per Metre: **120 x 2835 SMD LEDs**

Lifespan (L70): 50,000hrs

Dot Free Guide: Minor dotting/colour in 15mm profile

IP Rating: IP20

LED Spacing: 13.4mm

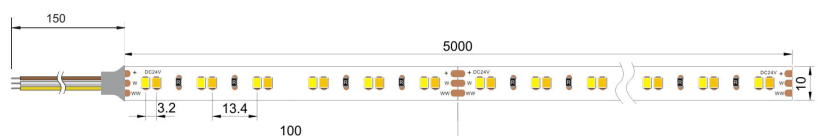
Cut Interval: 100mm

Beam Angle: 120°

Dimensions (WxH): 10x1.4mm

Working Temperature: -20°C to +45°C

Roll Length: 5M



Model	Description
CL-FLS-24W-120-TWH-28K-65K	Tunable White SMD LED Strip, 120LED, 24V, 100mm Cut, 24W, 2400lm

## COMMERCIAL LINEAR - Architectural Flexible LED Strip

### LED Strip - 14.4W Super Length 10-20M Flexible LED Strip CRI90 3SDCM

This **14.4W/M Super Length 10 to 20M LED Strip** (1200-1350lm) is custom designed for applications requiring 10-20M runs. 10M - Single driver, 20M - driver at each end. At 1200-1350lm it's bright enough to be the main light source.

#### Applications:

- ♦ Main light source, coving, travellers, long runs
- ♦ High end residential, shopping centres, retail, commercial, hotels, visible or concealed

#### Product Specifications:

CRI: **R<sub>A</sub>90**

Binning: **3SDCM**

Input Voltage: **24VDC**

Power Per Metre: **14.4W**

Lumens Approx.: **1200-1350lm**

LED Per Metre: **120 x 2835 SMD LEDs**

Lifespan (L70): 50,000hrs

Dot Free Guide: 15mm profile

IP Rating: IP20

LED Spacing: 8.3mm

Cut Interval: 50mm

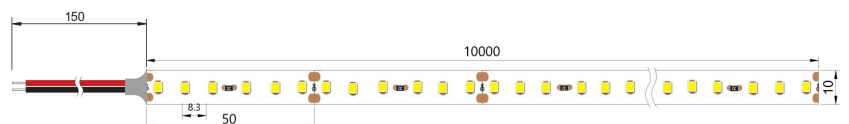
Beam Angle: 120°

Dimensions (WxH): 10x1.7mm

Working Temperature: -20°C to +45°C

Roll Length: 10M

Run Length: Up to 20M (2 drivers)



Model	Description
CL-FLS-14.4SL-120-10M-WW	Super Length 10M SMD LED Strip, 120LED, 24V, 50mm Cut, 14.4W, Warm White - 2960-3110K, 1200lm
CL-FLS-14.4SL-120-10M-NW	Super Length 10M SMD LED Strip, 120LED, 24V, 50mm Cut, 14.4W, Neutral White - 3840-4080K, 1350lm

# COMMERCIAL LINEAR - Architectural Flexible LED Strip

## LED Strip - 10.5W Super Length 15-30M Flexible LED Strip CRI90

This **10.5W/M Super Length 15 to 30M LED Strip** (940-1050lm) is custom designed for applications requiring 15-30M runs. 15M - Single driver, 30M - driver at each end. At 940-1050lm it's bright enough to be a mid power light source.

### Applications:

- ♦ Main light source, coving, travellers, long runs
- ♦ High end residential, shopping centres, retail, commercial, hotels, visible or concealed

### Product Specifications:

CRI: **R<sub>A</sub>90**

Binning: **5SDCM**

Input Voltage: **24VDC**

Power Per Metre: **10.5W**

Lumens Approx.: **940-1050lm**

LED Per Metre: **60 x 2835 SMD LEDs**

Lifespan (L70): 50,000hrs

Dot Free Guide: N/A

IP Rating: IP20

LED Spacing: 16.7mm

Cut Interval: 100mm

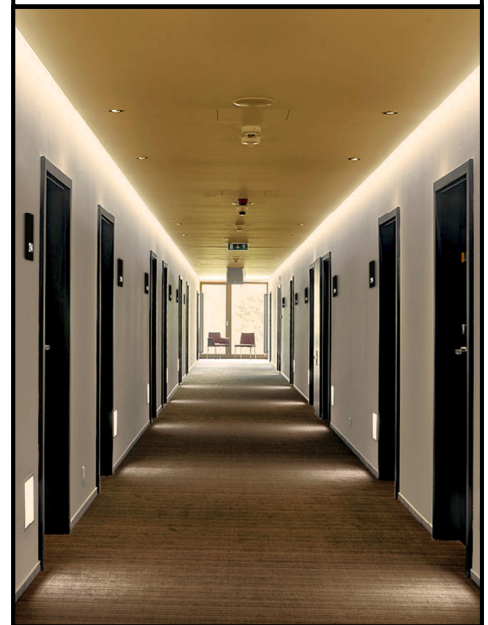
Beam Angle: 120°

Dimensions (WxH): 10x1.6mm

Working Temperature: -20°C to +45°C

Roll Length: 15M

Run Length: Up to 30M (2 drivers)



Model	Description
CL-FLS-10.5SL-60-15M-WW	Super Length 15M SMD LED Strip, 60LED, 24V, 100mm Cut, 10.5W, Warm White - 2960-3110K, 940lm
CL-FLS-10.5SL-60-15M-NW	Super Length 15M SMD LED Strip, 60LED, 24V, 100mm Cut, 10.5W, Neutral White - 3840-4080K, 1050lm

## COMMERCIAL LINEAR - Architectural Flexible LED Strip

### LED Strip - 8.5W Super Length 20-40M Flexible LED Strip CRI90

This **8.5W/M Super Length 20 to 40M LED Strip** (760-900lm) is custom designed for applications requiring 20-40M runs. 20M - Single driver, 40M - driver at each end. At 760-900lm it's bright enough to be a mid power light source like older 9.6W strip (750lm)

#### Applications:

- ◆ Feature lighting, coving, travellers, long runs
- ◆ High end residential, shopping centres, retail, commercial, hotels, visible or concealed

#### Product Specifications:

CRI: **R<sub>A</sub>90**

Binning: **5SDCM**

Input Voltage: **24VDC**

Power Per Metre: **8.5W**

Lumens Approx.: **760-900lm**

LED Per Metre: **60 x 2835 SMD LEDs**

Lifespan (L70): 50,000hrs

Dot Free Guide: N/A

IP Rating: IP20

LED Spacing: 16.7

Cut Interval: 100mm

Beam Angle: 120°

Dimensions (WxH): 12x1.6mm

Working Temperature: -20°C to +45°C

Roll Length: 20M

Run Length: Up to 40M (2 drivers)



Model	Description
CL-FLS-8.5SL-60-20M-WW	Super Length 20M SMD LED Strip, 60LED, 24V, 100mm Cut, 8.5W, Warm White - 2960-3110K, 760lm
CL-FLS-8.5SL-60-20M-NW	Super Length 20M SMD LED Strip, 60LED, 24V, 100mm Cut, 8.5W, Neutral White - 3840-4080K, 900lm



## COMMERCIAL LINEAR - Architectural Flexible LED Strip

### LED Strip - 4.32W Super Length 25-50M Flexible LED Strip CRI90 3SDCM

This **4.32W/M Super Length 25 to 50M LED Strip** (360-405lm) is custom designed for applications requiring 25-50M runs. 25M - Single driver, 50M - driver at each end. At 360-405lm it's a low power light source like standard 4.8W LED strip (350lm)

#### Applications:

- ♦ Low level lighting, coving, hall ways, long runs
- ♦ High end residential, shopping centres, retail, commercial, hotels, visible or concealed

#### Product Specifications:

CRI: **R<sub>A</sub>90**

Binning: **3SDCM**

Input Voltage: **24VDC**

Power Per Metre: **4.32W**

Lumens Approx.: **360-405lm**

LED Per Metre: **60 x 2835 SMD LEDs**

Lifespan (L70): 50,000hrs

Dot Free Guide: N/A

IP Rating: IP20

LED Spacing: 16.6

Cut Interval: 100mm

Beam Angle: 120°

Dimensions (WxH): 10x1.5mm

Working Temperature: -20°C to +45°C

Roll Length: 25M

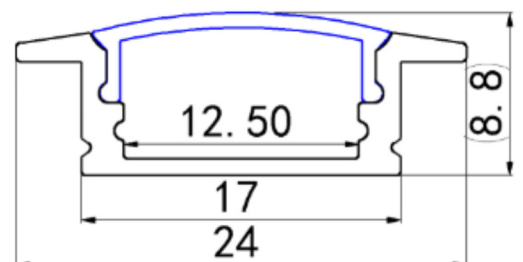
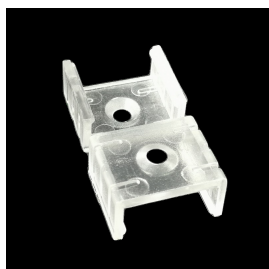
Run Length: Up to 50M (2 drivers)



Model	Description
CL-FLS-4.32SL-60-25M-WW	Super Length 25M SMD LED Strip, 60LED, 24V, 100mm Cut, 4.32W, Warm White - 2960-3110K, 360lm
CL-FLS-4.32SL-60-25M-NW	Super Length 25M SMD LED Strip, 60LED, 24V, 100mm Cut, 4.32W, Neutral White - 3840-4080K, 405lm

## COMMERCIAL LINEAR - Architectural Linear Profile

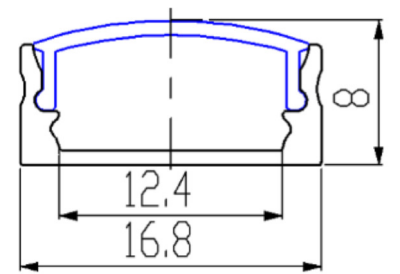
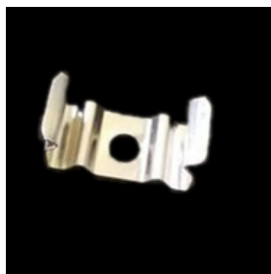
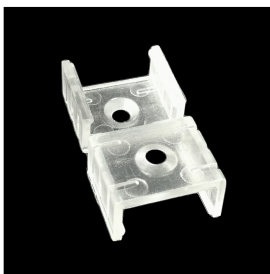
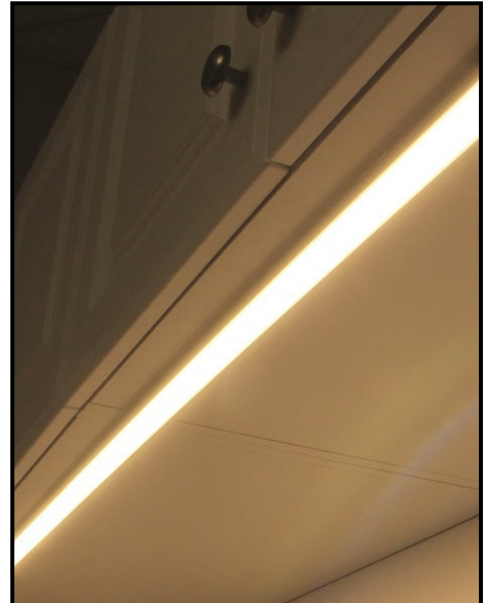
### CL-LP001



Model	Description
CL-LP001-Opal	Super Slim 8mm Recessed Profile with PC Opal Diffuser - 24*8.8mm, 12.5mm LED Engine Bed, Length 2M
CL-LP001-EC	Super Slim 8mm Recessed - End Cap (Pair - No Hole, Hole)
CL-LP001-CMB	Super Slim 8mm Recessed - Clear Plastic Mounting Bracket

## COMMERCIAL LINEAR - Architectural Linear Profile

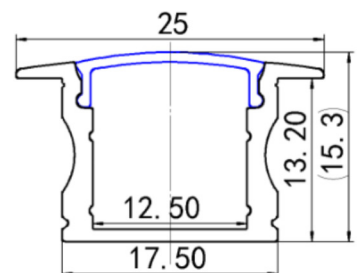
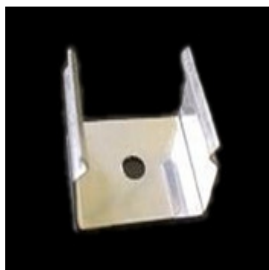
### CL-LP002



Model	Description
CL-LP002-Opal	Super Slim 8mm Surface Mounted Profile with Opal PC Diffuser - 16.8*8mm, 12.4mm LED Engine Bed, Length 2M
CL-LP002-EC	Super Slim 8mm Surface - End Cap (Pair - No Hole, Hole)
CL-LP002-CMB	Super Slim 8mm Surface - Clear Plastic Mounting Bracket
CL-LP002-MB	Super Slim 8mm Surface - Metal Mounting Bracket
CL-LP002-L	Super Slim 8mm Surface - 90 Degree Plastic Joiner

## COMMERCIAL LINEAR - Architectural Linear Profile

### CL-LP003

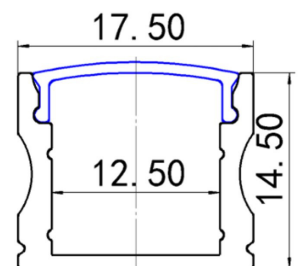
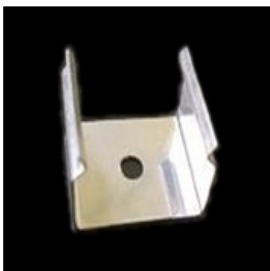
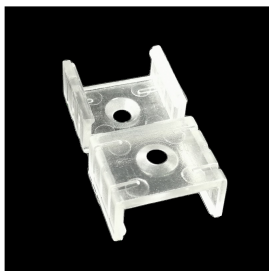


Model	Description
CL-LP003-Opal	Standard 15mm Recessed Profile with Opal PC Diffuser - 25*15.3mm, 12.5mm LED Engine Bed, Length 2M
CL-LP003-EC	Standard 15mm Recessed - End Cap (Pair - No Hole, Hole)
CL-LP003-CMB	Standard 15mm Recessed - Clear Plastic Mounting Bracket
CL-LP003-MB	Standard 15mm Recessed - Metal Mounting Bracket
CL-LP003-AMB	Standard 15mm Recessed - Adjustable Metal Mounting Bracket



## COMMERCIAL LINEAR - Architectural Linear Profile

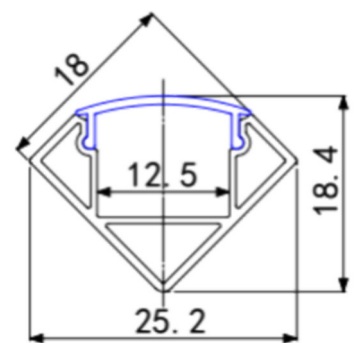
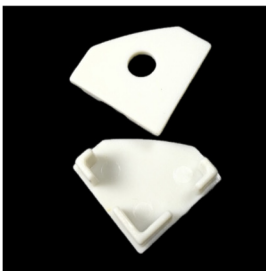
### CL-LP004



Model	Description
CL-LP-004-Opal	Standard 15mm Recessed Profile with Opal PC Diffuser - 17.5*14.5mm, 12.5mm LED Engine Bed, Length 2M
CL-LP004-EC	Standard 15mm Recessed - End Cap (Pair - No Hole, Hole)
CL-LP004-CMB	Standard 15mm Recessed - Clear Plastic Mounting Bracket
CL-LP004-MB	Standard 15mm Recessed - Metal Mounting Bracket
CL-LP004-AMB	Standard 15mm Recessed - Adjustable Metal Mounting Bracket

## COMMERCIAL LINEAR - Architectural Linear Profile

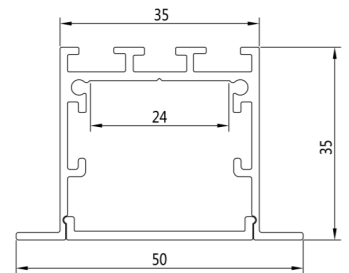
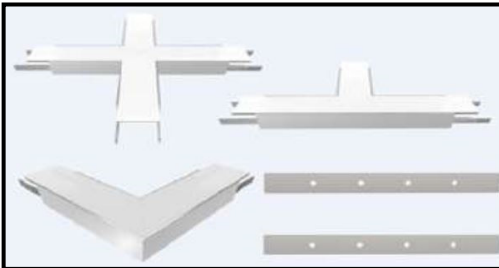
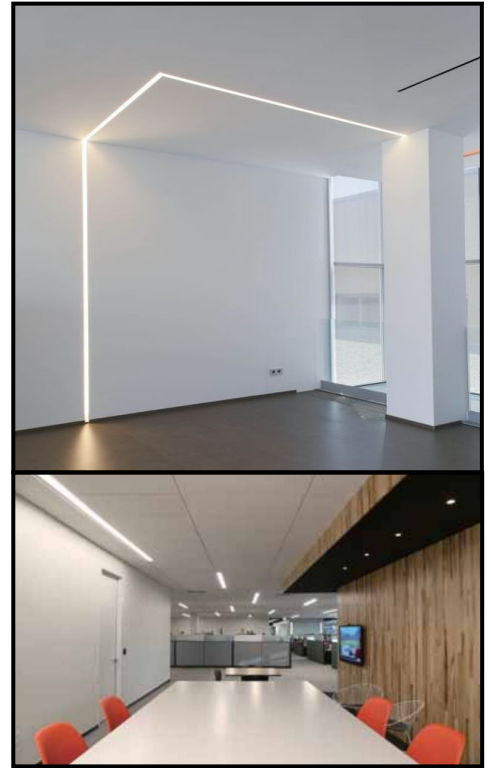
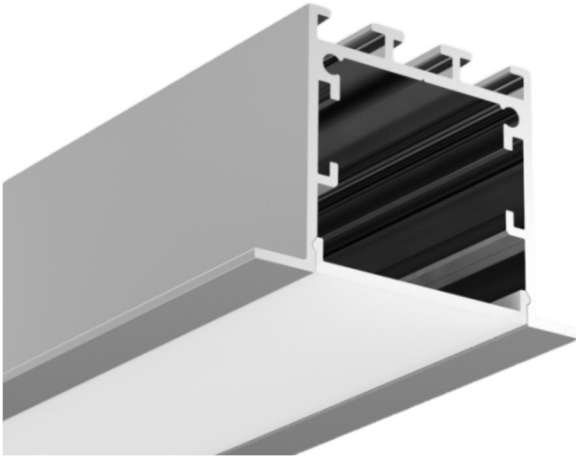
### CL-LP008-Opal



Model	Description
CL-LP008-Opal	45 Degree Corner Profile with Opal PC Diffuser - 18*18mm, 12.5mm LED Engine Bed, Length 2M
CL-LP008-EC	45 Degree Corner - End Cap (Pair - No Hole, Hole)
CL-LP008-CMB	45 Degree Corner - Clear Plastic Mounting Bracket

# COMMERCIAL LINEAR - Architectural Linear Profile

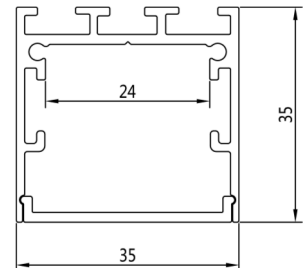
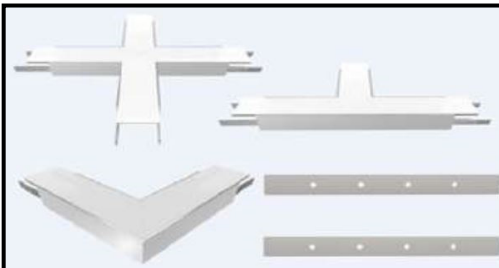
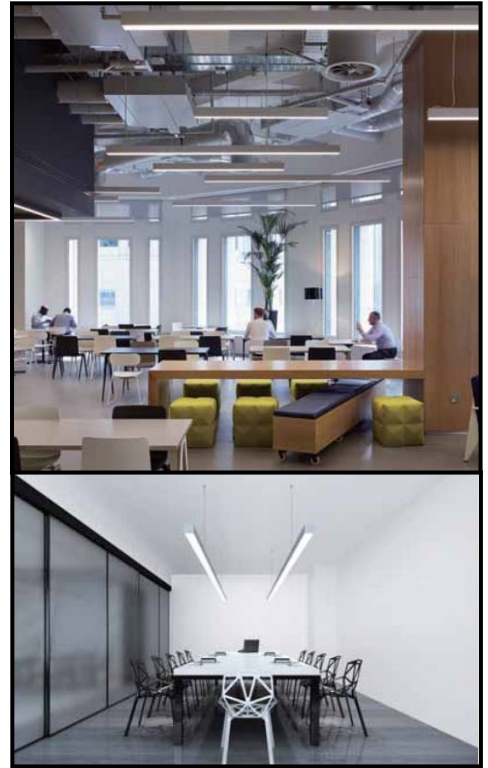
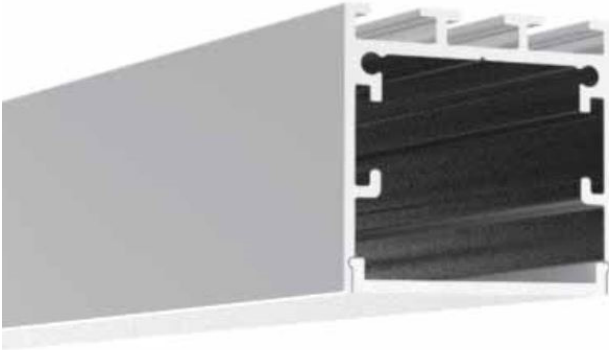
## CL-LP017



Model	Description
CL-LP017-Opal	35mm Recessed Profile with Opal PC Diffuser - 50 x 35mm, LED Strip Bed 24mm, 1.3kg/m, Transmittance - 85% - 2M Lengths
CL-LP017-EC	35mm Recessed - End Cap (Pair - No Hole, Hole)
CL-LP017-SC	35mm Recessed - Spring Clip (Pair)
CL-LP017-SB	35mm Recessed - Support Bracket (Pair)
CL-LP017-L	35mm Recessed - 90° Joiner
CL-LP017-T	35mm Recessed - T Joiner
CL-LP017-X	35mm Recessed - X Joiner

# COMMERCIAL LINEAR - Architectural Linear Profile

## CL-LP018



Model	Description
CL-LP018-Opal	35mm Surface or Suspended Profile with Opal PC Diffuser - 35 x 35mm, LED Strip Bed 24mm, 1.22kg/m Transmittance - 85% - 2M Lengths
CL-LP018-EC	35mm Surface or Suspended Profile - End Cap (Pair - No Hole, Hole)
CL-LP018-MB	35mm Surface or Suspended Profile - Mounting Bracket
CL-LP018-SW	35mm Surface or Suspended Profile - Suspension Wire
CL-LP018-SB	35mm Surface or Suspended Profile - Support Bracket (Pair)
CL-LP018-L	35mm Surface or Suspended Profile - 90° Joiner
CL-LP018-T	35mm Surface or Suspended Profile - T Joiner
CL-LP018-X	35mm Surface or Suspended Profile - X Joiner

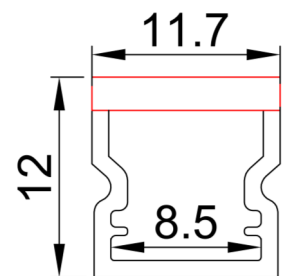


## COMMERCIAL LINEAR - Architectural Linear Profile

### CL-LP025S-IP65



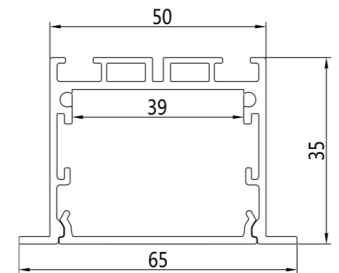
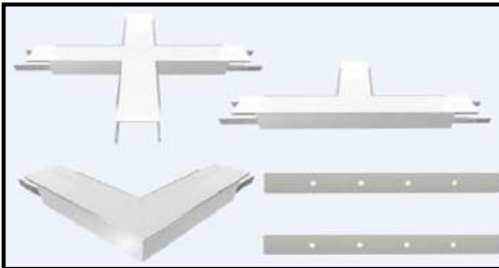
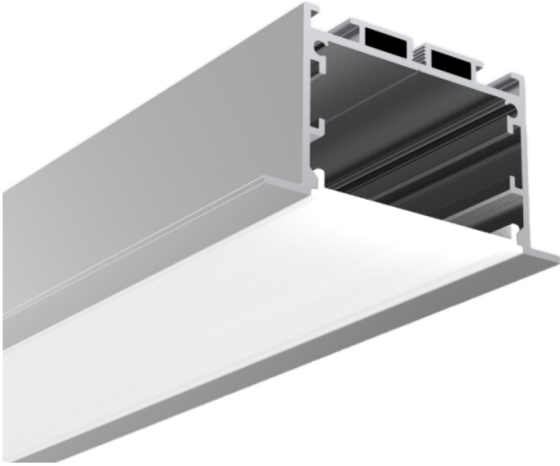
Max 10W, IP20, 8mm LED Strip



Model	Description
CL-LP025S-IP65-Opal	IP65 Weatherproof Surface Mounted Profile with Opal Diffuser - 11.7*12mm, LED Strip Bed 8.5mm, 0.16kg/M, Length 2M
CL-LP025S-IP65-EC	IP65 Weatherproof Surface Mounted Profile - End Cap (Pair - No Hole, Hole)
CL-LP025S-IP65-CMB	IP65 Weatherproof Surface Mounted Profile - Metal Mounting Bracket (Pair)

# COMMERCIAL LINEAR - Architectural Linear Profile

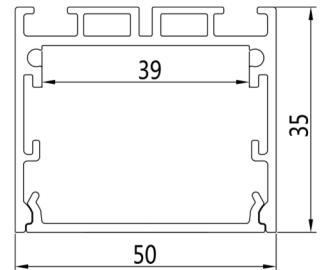
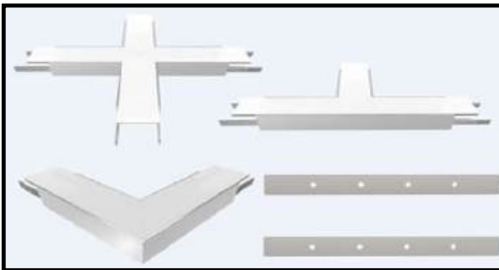
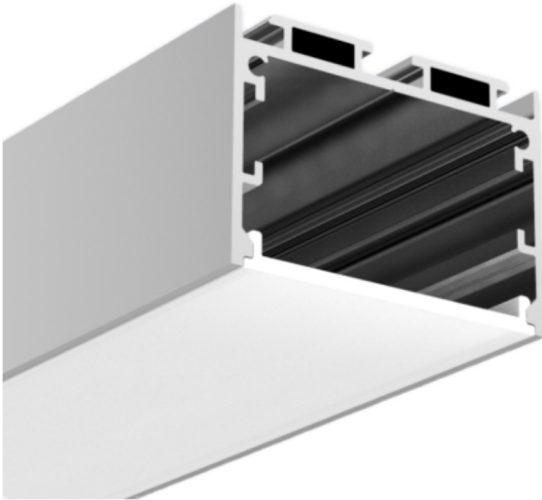
## CL-LP045



Model	Description
CL-LP045-Opal	50mm Recessed Profile with Opal PC Diffuser - 65 x 35mm, LED Strip Bed 24mm, 1.6kg/m, Transmittance - 85% - 2M Lengths
CL-LP045-EC	50mm Recessed - End Cap (Pair - No Hole, Hole)
CL-LP045-SC	50mm Recessed - Spring Clip (Pair)
CL-LP045-SB	50mm Recessed - Support Bracket (Pair)
CL-LP045-L	50mm Recessed - 90° Joiner
CL-LP045-T	50mm Recessed - T Joiner
CL-LP045-X	50mm Recessed - X Joiner

## COMMERCIAL LINEAR - Architectural Linear Profile

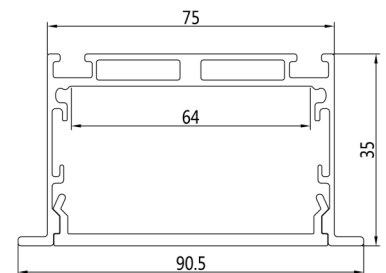
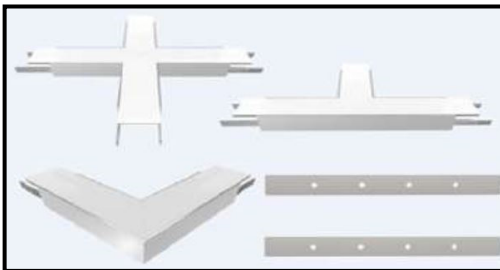
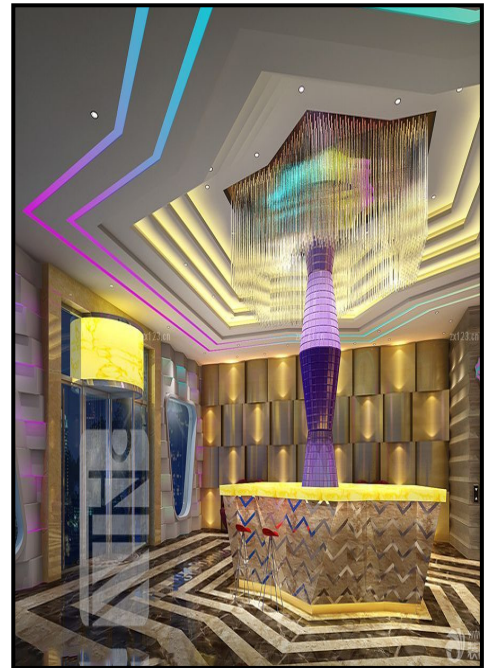
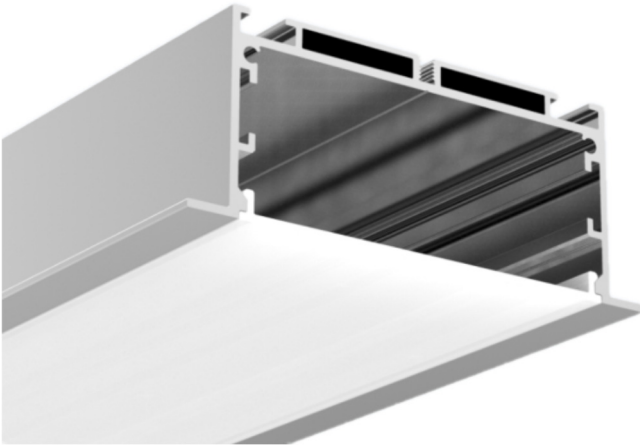
### CL-LP046



Model	Description
CL-LP046-Opal	50mm Surface or Suspended Mounted Profile with Opal PC Diffuser - 50*35mm, 39mm LED
CL-LP046-EC	50mm Surface or Suspended Profile - End Cap (Pair - No Hole, Hole)
CL-LP046-MB	50mm Surface or Suspended Profile - Mounting Bracket
CL-LP046-SW	50mm Surface or Suspended Profile - Suspension Wire
CL-LP046-SB	50mm Surface or Suspended Profile - Support Bracket (Pair)
CL-LP046-L	50mm Surface or Suspended Profile - 90° Joiner
CL-LP046-T	50mm Surface or Suspended Profile - T Joiner
CL-LP046-X	50mm Surface or Suspended Profile - X Joiner

## COMMERCIAL LINEAR - Architectural Linear Profile

### CL-LP047

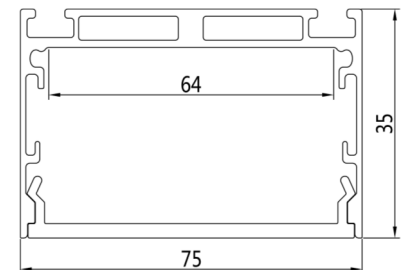
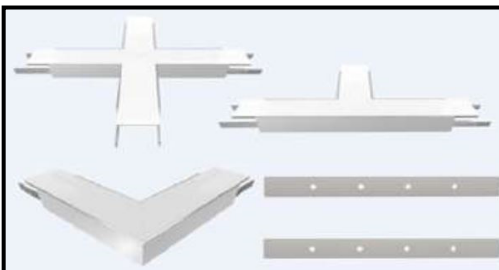
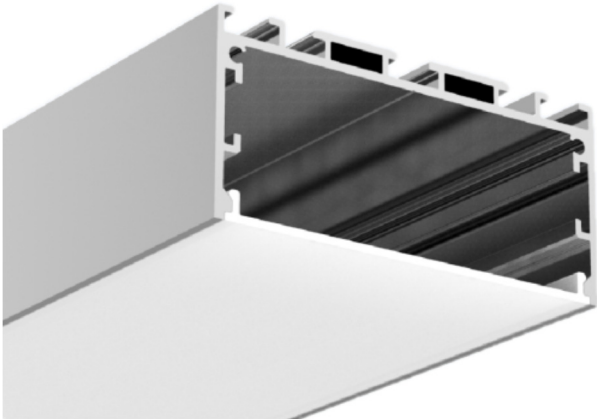


Model	Description
CL-LP047-Opal	75mm Recessed Profile with Opal PC Diffuser - 90.5 x 35mm, LED Strip Bed 64mm, 2.2kg/m, Transmittance - 85% - 2M Lengths
CL-LP047-EC	75mm Recessed - End Cap (Pair - No Hole, Hole)
CL-LP047-SC	75mm Recessed - Spring Clip (Pair)
CL-LP047-SB	75mm Recessed - Support Bracket (Pair)
CL-LP047-L	75mm Recessed - 90° Joiner
CL-LP047-T	75mm Recessed - T Joiner
CL-LP047-X	75mm Recessed - X Joiner



# COMMERCIAL LINEAR - Architectural Linear Profile

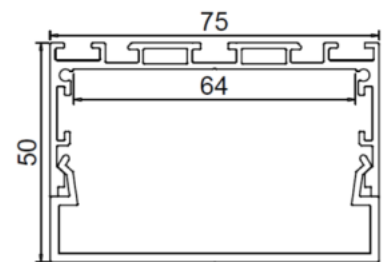
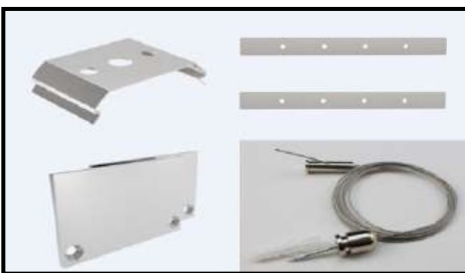
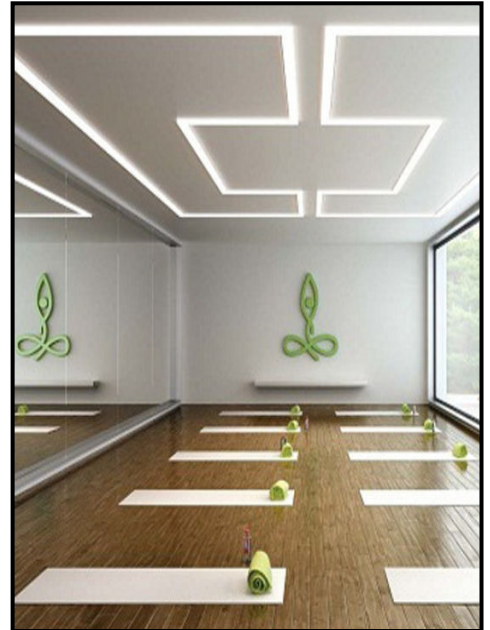
## CL-LP048



Model	Description
CL-LP048-Opal	75mm Surface or Suspended Mounted Profile with Opal PC Diffuser - 75*35mm, 64mm LED Strip Bed, 2.2kg/m, Transmittance - 85% - 2M Lengths
CL-LP048-EC	75mm Surface or Suspended Profile - End Cap (Pair - No Hole, Hole)
CL-LP048-MB	75mm Surface or Suspended Profile - Mounting Bracket
CL-LP048-SW	75mm Surface or Suspended Profile - Suspension Wire
CL-LP048-SB	75mm Surface or Suspended Profile - Support Bracket (Pair)
CL-LP048-L	75mm Surface or Suspended Profile - 90° Joiner
CL-LP048-T	75mm Surface or Suspended Profile - T Joiner
CL-LP048-X	75mm Surface or Suspended Profile - X Joiner

## COMMERCIAL LINEAR - Architectural Linear Profile

### CL-LP048-R1D



Model	Description
CL-LP048-R1D-Opal	75mm Surface or Suspended Mounted Profile with Opal PC Diffuser - 75*50mm, 64mm LED Strip Bed, 2.3kg/m, Transmittance - 85% - 2M Lengths
CL-LP048-R1D-EC	75mm Surface or Suspended Profile - End Cap (Pair - No Hole, Hole)
CL-LP048-R1D-MB	75mm Surface or Suspended Profile - Mounting Bracket
CL-LP048-R1D-SW	75mm Surface or Suspended Profile - Suspension Wire
CL-LP048-R1D-SB	75mm Surface or Suspended Profile - Support Bracket (Pair)

## SULAND LIGHTING - COMMERCIAL LINEAR

**Manufacturing Excellence** – building on Suland Lightings 21 years of business experience, our Sydney based Technical Manager who joined us mid 2018, has brought over 17 years of electrical installation and 12 years of Electronics Engineering experience to the company.

**Suland's Linear Strip Lighting** is built by world renowned OEM manufactures with over 26 years of manufacturing and research, development, production and worldwide supply. In the past decade, the R&D and production staff have grown by hundreds of employees with the aim to introduce better equipment, technology and quality. Suland has directly specified our technical requirements to ensure as we expand our range of Linear Lighting, we exceed the technical parameters of the current market and lead with the introduction of some of the latest LED chip advancements.

Our manufacturing partners are IOS9001:2015, ISO14001:2015, OHSAS18001:2007, GS, RoHS, REACH, FCC, ETL, TUV-CE, SGS-ROHS, RCM certified. Their own laboratories are certified to carry out international test standards including - Constant Temperature & Humidity Test, UV Weathering Test, IPX3 - 6 Integrated Waterproof Test, Pressure Soaking Tester, Tensile testing, Salt Spray Chamber, AEM Drop Test, Transportation Vibration Testing, Integrating Sphere Testing and Aging Testing in order to reach the high standard and guarantee the highest quality Flexible LED Strip.

**Suland's Linear Control Gear** OEM manufacturing partners have over 85 years of experience and are leaders in the field of intelligent lighting control and smart home technology especially intelligent LED lighting dimmers and controllers.

With the principle of "Customer First, Quality First" and established complete quality control system with well-trained QC team to control product quality strictly during the whole manufacturing process, their products have gained excellent reputation to their global customers due to their perfect performance.

Their lighting control product portfolios include - DALI, 1-10V/0-10V Dimmers, DMX512, EnOcean, KNX, Zigbee, Z-wave, RF controllers, WIFI controllers, Sensor Dimmer Switches, and Power Repeaters which are designed with the latest advanced control protocols including DMX, DALI, KNX, EnOcean, ZigBee, Z-Wave and so on. All our products are CE & RoHS certified and most of them are FCC, UL, KC, PSE and TUV CE approved. They feature great compatibility with systems from CRESTON, BILTON, OSRAM, PHILIPS, HELVAR, MEAN WELL, TRIDONIC, NICO-LAUDIE, ABB, LEVITON, JUNG, BERKER, DYNALITE and CLIPSAL, widely used in hotels, bars and night clubs, residential areas, commercial buildings, offices all around the world.

**Suland's Linear Profile** manufacturing partners have over 18 years of experience, specializing in the production and researching new manufacturing methods of Aluminium LED Profiles for Emerging LED Lighting Technologies.

They manufacture hundreds of profiles and capabilities to create customized profiles. Using Al6063-T5 materials, Suland's standard colour is silver anodized, white and black anodized and custom colours are optional. Our diffuser is PC (polycarbonate) with optional PMMA (polymethyl methacrylate) diffuser if required to match existing linear profile.

**What's the next step...** Suland intends to bring the latest developments in Linear Strip Lighting, Control Systems and LED Profiles to the market.

**We intend to be your trusted market leader in Commercial Lighting.**

**Your Partner for Quality & Affordable Lighting**



**Suland Lighting Pty Ltd**

**80 Vore Street, Silverwater, NSW 2128**

**Tel: (02) 9737 8600 Fax: (02) 9737 8900**

**Website: [www.sulandlighting.com.au](http://www.sulandlighting.com.au)**

**Email: [info@sulandlighting.com.au](mailto:info@sulandlighting.com.au)**