

#### **SINCE 1998**



2024/25

SMARTER LIGHTING CHOICES









**ZSAL** 



Roll length 5m, maximum run length 5m, 24V, high output LED Strip, IP20, strip width 10mm.

#### **Application**

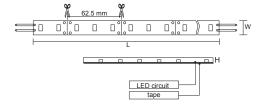
A creative solution for residential and commercial interior spaces

#### **Design Specifications**

- High output greater than 1700lm/m
- High efficiency LED optics with self adhesive tape
- Maximum run length 5 m, cuttable every 62.5 mm at scissors symbol
- Heat sink and LED power supply required
- Dimming options: refer page 348
- LED channel options refer this catalogue section



#### **Dimensions**



#### **Performance**

• Dimmable - Optional







#### **Technical Specifications**

Model No.	Input (V)	Power (W/m)	Lumen (lm/m)	CCT (K)	CRI	Beam Angle		Dimensions W x H (mm)	LED Quantity	
FLH2420 WW	24V DC	20	1700	3000	> 80	115°	62.5 mm	10 x 2	96 p/m	
FLH2420 CW	24V DC	20	1800	4000	> 80	115°	62.5 mm	10 x 2	96 p/m	
FLH2420 DL	24V DC	20	2000	6000	> 80	115°	62.5 mm	10 x 2	96 p/m	
FLH2420WW/5M	24V DC	20	1700	3000	> 80	115°	62.5 mm	10 x 2	96 p/m	
FLH2420CW/5M	24V DC	20	1800	4000	> 80	115°	62.5 mm	10 x 2	96 p/m	
FLH2420DL/5M	24V DC	20	2000	6000	> 80	115°	62.5 mm	10 x 2	96 p/m	

For terms of catalogue data use, refer to INDEX



Image courtesy of QCE,

photography Indie Lane Tourquay







# FLEXI STREAMLINE 24V SINGLE COLOUR, WHITE, CRI>90 FLB2410HS - 10W/M

Roll length 20m, maximum run length 5m, LED single colour white COB LED strip, IP65, strip width 8mm.

#### **Application**

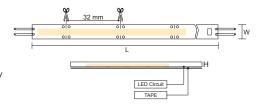
Interior feature lighting, residential or commercial spaces

#### **Design Specifications**

- Streamline COB LED optics technology, providing a smooth lighting profile, single colour white strip, with self adhesive tape.
- Maximum run per driver 5m, cuttable every 32mm, dimmable only with compatible power supply.
- Choice of 3000 / 4000 / 6500K, CRI>90
- Heat sink and LED power supply required
- Dimming options: refer page 348
- Each 20m roll pack includes 1 x accessory kit - FLC08KIT
- LED channel options refer this catalogue section



#### **Dimensions**



#### Performance

• Dimmable - Optional





#### **Technical Specifications**

Model No.	Input (V)	Power (W/m)	Lumen (lm/m)	CCT (K)	CRI	Beam Angle		Dimensions W x H (mm)	
FLB2410WW/HS	24V DC	10	900	3000	> 90	140°	32 mm	8 x 2	512 p/m
FLB2410CW/HS	24V DC	10	1000	4000	> 90	140°	32 mm	8 x 2	512 p/m
FLB2410DL/HS	24V DC	10	1000	6500	> 90	140°	32 mm	8 x 2	512 p/m

NOTE: for external use, protection against direct UV exposure is recommended.



## FLEXI STREAMLINE 24V COLOUR FLB2410SS - 10W/M

Roll length 20m, maximum run length 5m, LED single colour RED or BLUE COB LED strip, IP65, strip width 8mm.

#### **Application**

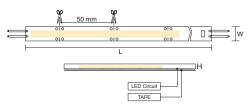
Interior feature lighting, residential or commercial spaces

#### **Design Specifications**

- Streamline COB LED optics technology, providing a smooth lighting profile, single colour RED or BLUE strip, with self adhesive tape.
- Maximum run per driver 5m, cuttable every 50mm, dimmable with compatible power supply.
- Heat sink and LED power supply required
- Dimming options: refer page 348
- LED channel options refer this catalogue section



#### **Dimensions**



#### Performance

• Dimmable - Optional





#### **Technical Specifications**

Model No.	Input (V)	Power (W/m)	Wave length	Beam Angle	Cuttable Length	Dimensions W x H (mm)	LED Quantity
FLB2410BU/SS	24V DC	10	460	140°	50 mm	8 x 2	320 p/m
FLB2410RD/SS	24V DC	10	620	140°	50 mm	8 x 2	320 p/m

NOTE: for external use, protection against direct UV exposure is recommended.









#### **FLEXI STREAMLINE 24V SINGLE COLOUR, CRI>90,** 2M KIT FLBP24V2M - 6W/M

Versatile, CRI>90, COB LED single colour white, 2m strip kit, IP20, strip width 8mm.

#### **Application**

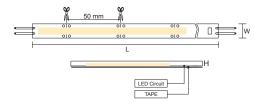
Ideal for residential features

#### **Design Specifications**

- 2 metre strip kit includes COB strip, with adhesive tape, plug and play driver
- Choice of 3000K / 4000K / 6000K, CRI>90
- Streamline COB LED technology, providing a smooth lighting profile
- Non-dimmable driver as standard
- Heat sink required for system performance
- Cuttable every 50mm
- NOTE: when cutting LED strip kits greater than 50% of the kit length, it is always important to calculate the remaining LED load to reconfirm its compatibility with the existing driver, as driver changes may be required with moderate reduction in loads



#### **Dimensions**



#### **Performance**

· Non-dimmable





#### **Technical Specifications**

Model No.	Input (V)/(Hz)	Power (W/m)	Lumen (lm/m)	CCT (K)	CRI	Beam Angle	Cuttable Length	Dimensions L x W x H (mm)	LED Quantity
FLBP24V2M/WW	240/50	6	530	3000	> 90	140°	50 mm	2000 x 8 x 2	320 p/m
FLBP24V2M/CW	240/50	6	580	4000	> 90	140°	50 mm	2000 x 8 x 2	320 p/m
FLBP24V2M/DL	240/50	6	610	6000	> 90	140°	50 mm	2000 x 8 x 2	320 p/m



#### **ISAL**

#### **FLEXI STREAMLINE 24V SINGLE COLOUR, CRI>90, 5M KIT FLBP24V5M - 6W/M**

Versatile, CRI>90, COB LED single colour white, 5m strip kit, IP20, strip width 8mm.

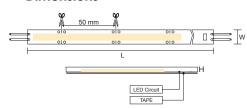
#### **Application**

Ideal for residential features

#### **Design Specifications**

- 5 metre strip kit includes COB strip, with adhesive tape, plug and play driver
- Choice of 3000K / 4000K / 6000K, CRI>90
- · Streamline COB LED technology, providing a smooth lighting profile
- · Non-dimmable driver as standard
- · Heat sink required for system performance
- Cuttable every 50mm
- NOTE: when cutting LED strips greater than 50% of the kit length, it is always important to calculate the remaining LED load to reconfirm its compatibility with the existing driver, as driver changes may be required with moderate reduction in loads

#### **Dimensions**



#### **Performance**

Non-dimmable





#### **Technical Specifications**

Model No.	Input (V)/(Hz)	Power (W/m)	Lumen (lm/m)	CCT (K)	CRI	Beam Angle	Cuttable Length	Dimensions L x W x H (mm)	LED Quantity
FLBP24V5M/WW	240/50	6	530	3000	> 90	140°	50 mm	5000 x 8 x 2	320 p/m
FLBP24V5M/CW	240/50	6	580	4000	> 90	140°	50 mm	5000 x 8 x 2	320 p/m
FLBP24V5M/DL	240/50	6	610	6000	> 90	140°	50 mm	5000 x 8 x 2	320 p/m







#### **ISAL**



#### **ZSAL**

## FLEXI STREAMLINE 24V RGB 5M KIT FLBP24V5M/RGB - 6W/M

Versatile, COB RGB LED, 5m strip kit, 6W/m, IP20, strip width 10mm.



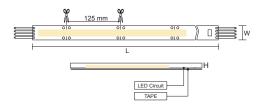
#### **Application**

Ideal for residential features

#### **Design Specifications**

- 5 metre strip kit includes COB strip with self-adhesive tape, plug and play driver
- Beam distribution 140°
- Streamline RGB COB LED technology, providing a smooth lighting profile
- Dimming, light level, colour and mode selection is via the supplied remote control.
- Heat sink required for system performance, LED channel options refer this section
- Cuttable every 125mm NOTE: when cutting LED strip kits greater than 50% of the kit length, it is always important to calculate the remaining LED load to reconfirm its compatibility with the existing driver, as driver changes may be required with moderate reduction in loads

#### **Dimensions**



#### Performance

• Dimmable - Optional







#### **Technical Specifications**

Model No.	Input	Power	Wavelength	Beam	Cuttable	Dimensions	LED
	(V)/(Hz)	(W/m)	(nm)	Angle	Length	L x W x H (mm)	Quantity
FLBP24V5M/RGB	240/50	6	R: 620-625 G: 515-520 B: 465-470	140°	125 mm	5000 x 10 x 2	336 p/m

# FLEXI STREAMLINE 24V SINGLE COLOUR WHITE 10M KIT FLBP24V10M - 6W/M

Versatile COB LED white colour COB strip kit, 6W/m, IP20, strip width 8mm.

#### **Application**

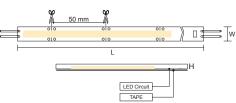
Ideal for residential features



#### **Design Specifications**

- 10 metre strip kit includes COB strip, with self-adhesive tape, plug and play driver
- Beam distribution 140°, 4000/6000K
- Streamline COB LED technology, providing a smooth lighting profile
- Non-dimmable driver as standard
- Heat sink required for system performance,
   LED channel options refer this section
- Cuttable every 50mm NOTE: when cutting LED strip kits greater than 50% of the kit length, it is always important to calculate the remaining LED load to reconfirm its compatibility with the existing driver, as driver changes may be required with moderate reduction in loads

#### **Dimensions**



#### Performance

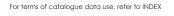
Non-dimmable





#### **Technical Specifications**

Model No.	Input (V)/(Hz)	Power (W/m)	Lumen (lm/m)	CCT (K)	CRI	Beam Angle	Cuttable Length	Dimensions L x W x H (mm)	LED Quantity
FLBP24V10M/CW	240/50	6	580	4000	> 90	140°	50 mm	10000 x 8 x 2	320 p/m
FLBP24V10M/DL	240/50	6	610	6000	> 90	140°	50 mm	10000 x 8 x 2	320 p/m







# FLEXI STREAMLINE 24V RGB & TUNABLE WHITE 5M KIT FLBP24V5M/RGBTW - 6W/M

Versatile, COB RGB and tunable white LED, 5m strip kit, 6W/m, IP20, strip width 12mm.

#### **Application**

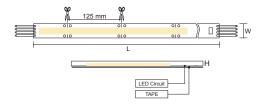
Ideal for residential features

#### **Design Specifications**

- 5 metre strip kit includes COB strip with self-adhesive tape, plug and play driver
- Beam distribution 140°
- RGB and tunable white selections 2700-6500K (CRI>90 tunable white)
- Streamline COB LED technology, providing a smooth lighting profile
- Dimming, light level, colour and mode selection is via the supplied remote control.
- Heat sink required for system performance,
   LED channel options refer this section
- Cuttable every 125mm NOTE: when cutting LED strip kits greater than 50% of the kit length, it is always important to calculate the remaining LED load to reconfirm its compatibility with the existing driver, as driver changes may be required with moderate reduction in loads



#### **Dimensions**



#### **Performance**

• Dimmable - Optional







#### **Technical Specifications**

Model No.	Input (V)/(Hz)	Power (W/m)	Wavelength (nm)	ССТ (К)	Cuttable Length	Dimensions L x W x H (mm)	LED Quantity
FLBP24V5M/RGBTW	240/50	6	R: 620-625 G: 515-520 B: 465-470	Tunable white 2700-6500K	125 mm	5000 x 12 x 2	560 p/m



Bluetooth Lighting control technology can save the installer time when creating multi-switch control lighting circuits by using the innovative SAL PIXIE Multifunction control or the SAL PIXIE Multifunction remote control? Check out the wiring diagrams of the SAL PIXIE Multifunction controls to see how simple it is to save time and money with multifunction switch circuits.

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#### **FLEXI STREAMLINE 24V SINGLE COLOUR WHITE** FLLB2410/SS - 10W/M

Roll length 15m, maximum run length 15m, 10W/m, 10mm width strip, IP65, COB, CRI90

#### **Application**

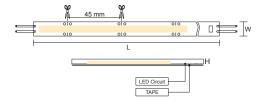
Perfect for the home or commercial fit-outs.



#### **Design Specifications**

- IP65 COB strip
- Beam distribution 140°, choice of 3000K / 4000K / 6500K
- Streamline COB LED technology, providing a smooth lighting profile
- Dimming options: refer page 348
- Heat sink and LED power supply required
- LED channel options refer this section

#### **Dimensions**



#### Performance

• Dimmable - Optional



#### **Technical Specifications**

Model No.			Lumen (lm/m)	CCT (K)	CRI	Beam Angle		Dimensions W x H (mm)	
FLLB2410WW/SS	24V DC	10	735	3000	> 90	140°	45 mm	10 x 2	396 p/m
FLLB2410CW/SS	24V DC	10	800	4000	> 90	140°	45 mm	10 x 2	396 p/m
FLLB2410DL/SS	24V DC	10	840	6500	> 90	140°	45 mm	10 x 2	396 p/m

NOTE: for external use, protection against direct UV exposure is recommended.

#### **FLEXI STREAMLINE 24V RGB FLB2408RGB/S-8W/M**

Roll length 10m, maximum run length 10m, 8W/m, COB RGB, 10mm width strip, IP65

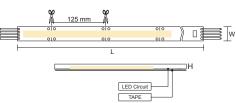
#### **Application**

Perfect for the home or commercial, feature lighting application

#### **Design Specifications**

- 10 metre roll, COB strip with self-adhesive tape
- · Beam distribution 140°, RGB.
- Streamline COB LED technology, providing a smooth lighting profile
- Dimming options: refer page 348
- · Heat sink and LED power supply required
- Each 10m roll pack includes 1 x accessory kit - FLC10RGB/KIT
- LED channel options refer this section

#### **Dimensions**



#### **Performance**

• Dimmable - Optional





#### **Technical Specifications**

Model No.	Input (V)	Power (W/m)	Wavelength (nm)	Beam Angle	Cuttable Length	Dimensions W x H (mm)	LED Quantity
FLB2408RGB/S	24V DC	8	R: 620-630 G: 520-530 B: 460-470	140°	125 mm	10 x 2	336 p/m



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#### NEON SIDE BEND 24V SINGLE COLOURS IP66 FLN2407 - 7W/M

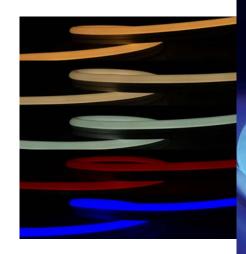
Roll length 10m, maximum run length 10m, flexible Neon SIDE Bend strip, 24V, IP66, Neon width 10mm.

#### **Application**

A very flexible solution for residential and commercial interior spaces

#### **Design Specifications**

- High efficiency LED optics, luminous efficacy up to 40lm/W, beam distribution 270°
- Maximum run length 10m, cuttable every 50 mm
- Smooth colour uniformity
- SIDE-BEND Blue, Red or White in 3000K/4000K/6000K CCT choices, CRI >80
- Power supply ordered separately, 7 W/m
- Dimming options: refer page 348
- Termination accessories available
- Codes listed are per metre, 10M roll packs to order



#### Performance

• Dimmable - Optional







#### **Technical Specifications**

Model No	<b>)</b> .	Input (V)		Lumen (lm/m)	CCT (K)	CRI	Beam Angle	Cuttable Length	Dimensions W x H (mm)	LED Quantity
FLN2407WW	/17	24V DC	7	250	3000	> 80	270°	50 mm	10 x17	120 p/m
FLN2407CW	17	24V DC	7	250	4000	> 80	270°	50 mm	10 x17	120 p/m
FLN2407DL1	7	24V DC	7	250	6000	> 80	270°	50 mm	10 x17	120 p/m
FLN2407BU	17	24V DC	7	_	_	_	270°	50 mm	10 x17	120 p/m
FLN2407RD	17	24V DC	7	_	_	_	270°	50 mm	10 x17	120 p/m

NOTE: for external use, protection against direct UV exposure is recommended.









#### **NEON TOP BEND 24V SINGLE COLOUR, IP67** FLN2410 - 10W/M

Roll length 10m, maximum run length 10m, flexible Neon TOP Bend strip, 24V, IP67, strip width 12mm.



#### **Application**

A very flexible solution for residential and commercial interior spaces

#### **Design Specifications**

- High efficiency LED optics, luminous efficacy up to 430lm/m, beam distribution 120°
- Maximum run length 10m, cuttable every 50 mm
- Single bin with smooth colour uniformity
- CCT 3000K, CRI >80
- Power supply ordered separately, 10 W/m,
- Dimming options: refer page 348
- Termination accessories available
- Codes listed are per metre, 10M roll packs to order

#### Performance

• Dimmable Driver - Optional





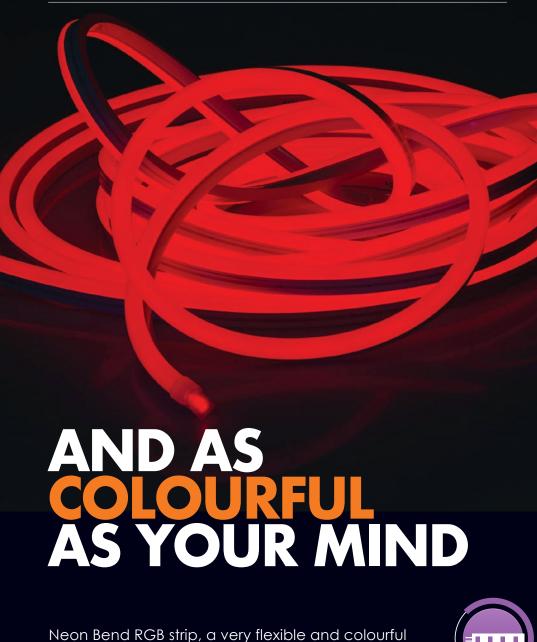


#### **Technical Specifications**

Model No.	Input (V)	Power (W/m)	Lumen (lm/m)	CCT (K)	CRI	Beam Angle	Cuttable Length	Dimensions W x H (mm)	LED Quantity
FLN2410WW1312T	24V DC	10	430	3000	> 80	120°	50 mm	12 x12	120 p/m

NOTE: for external use, protection against direct UV exposure is recommended.





solution for creative interior or exterior residential and commercial spaces.



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#### NEON BEND TOP & SIDE 24V RGB, IP67 FLN2412 - 12W/M

Roll length 5m, maximum run length 5m, flexible Neon TOP or SIDE Bend RGB strips, 24V, IP67

#### **Application**

A very flexible solution for residential and commercial interior spaces

#### **Design Specifications**

- High efficiency LED optics, 12W/m, beam distribution 120°
- Cuttable every 50mm
- Maximum run length 5m
- Power supply ordered separately, 12W/m
- Dimming options: refer page 348
- Codes listed are per metre, 5M roll packs to order
- Termination accessories available

#### Performance

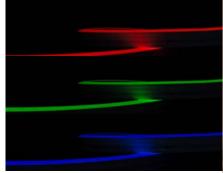
• Dimmable - Optional



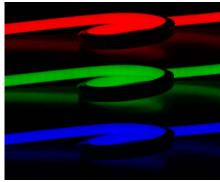








Side bend



Top bend

#### **Technical Specifications**

Model No.	Input (V)	Power (W/m)	Wavelength (nm)	Beam Angle	Cuttable Length	Dimensions W x H (mm)	LED
FLN2412RGB1312T	24V DC	12	R: 620~630 G: 520~530	120°	50 mm	12 x 12	Top bend
FLN2412RGB1220	24V DC	12	B: 460~470	120°	50 mm	12 x 20	Side bend

NOTE: for external use, protection against direct UV exposure is recommended.







#### **NEON 3D SIDE & TOP BEND 24V SINGLE COLOUR WHITE FLN2406WW - 6W/M**

Roll length 5m, maximum run length 5m, flexible 3D Neon SIDE and TOP Bend single colour strip, 24V, IP67, 8mm illuminated neon width



A very flexible solution for residential and commercial interior retail spaces

#### **Design Specifications**

- High efficiency optics, 6W/m
- · Cuttable at any interval
- Maximum run length 5m
- CCT 3000K
- Power supply ordered separately, 6W/m, 24V DC
- Dimming options: refer page 348
- Codes listed are per metre, 5M roll packs to order
- Optional, flexible channels available (FLN0808FLEX)
- IP67









#### **Performance**

• Dimmable - optional







#### **Technical Specifications**

Model No.	Input (V)	Power (W/m)	Lumen (lm/m)	CCT (K)	CRI	Beam Angle	Cuttable Length	Dimensions W x H (mm)	LED Quantity
FLN2406WW0808TS	24V DC	6	350	3000	> 90	120°	Any	8 x 8	238 p/m

NOTE: for external use, protection against direct UV exposure is recommended.

#### **NEON SIDE BEND 24V RGB** FLN2410RGB - 10W/M

Roll length 5m, maximum run length 5m, flexible Neon SIDE Bend RGB colour Neon, 24V, IP67, 6mm illuminated neon strip width

#### **Application**

A very flexible solution for residential and commercial interior retail spaces

#### **Design Specifications**

- High efficiency optics, 10W/m
- Cuttable every 50mm
- Maximum run length 5m
- RGB flexibility
- Power supply ordered separately, 10W/m, 24V DC
- Dimming options: refer page 348
- Codes listed are per metre, 5M roll packs to order
- Optional, flexible channels available (FLN0612FLEX)
- IP67

## **Performance**

• Dimmable - optional









#### **Technical Specifications**

Model No.	Input (V)	Power (W/m)	Wavelength (nm)	Beam Angle		Dimensions W x H (mm)	LED Quantity
FLN2410RGB0612	24V DC	10	R: 620-625 G: 515-520 B: 465-470	120°	50 mm	6 x12	120 p/m

NOTE: for external use, protection against direct UV exposure is recommended.







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#### NEON SIDE BEND 24V WHITE FLN2410WW - 10W/M

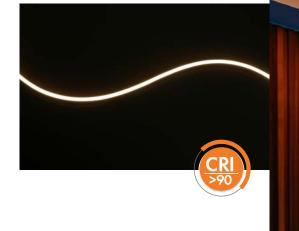
Roll length 5m, maximum run length 5m, flexible Neon SIDE Bend white colour Neon, 24V, IP67, 6mm illuminated strip width

#### **Application**

A very flexible solution for residential and commercial interior retail spaces

#### **Design Specifications**

- High efficiency optics, 10W/m
- Cuttable every 50mm
- Maximum run length 5m
- Power supply ordered separately, 10W/m, 24V DC
- Dimming options: refer page 348
- Codes listed are per metre, 5M roll packs to order
- Optional, flexible channels available (FLN0612FLEX)
- IP67



#### Performance

• Dimmable - optional







#### **Technical Specifications**

Model No.	Input (V)	Power (W/m)	Lumen (lm/m)	CCT (K)	CRI	Beam Angle	Cuttable Length	Dimensions W x H (mm)	LED Quantity
FLN2410WW0612	24V DC	10	280	3000	> 90	120°	50 mm	6 x 12	140 p/m

NOTE: for external use, protection against direct UV exposure is recommended.







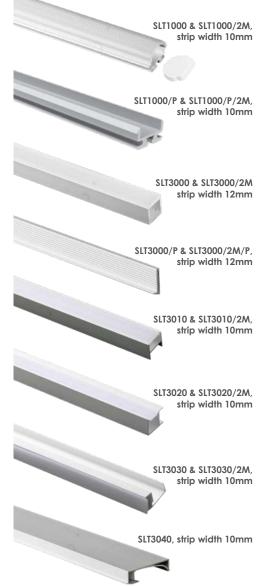
#### **ISAL**

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#### **SAL LED STRIP CHANNEL RANGE**

See the following pages for individual product specifications, for system performance SAL recommends the use of heat sinks for all LED strip configurations

Model No.	Description	Length	Maximum Strip Width
SLT1000	SURFACE MOUNTED CHANNEL	1 m	12 mm
SLT1000/2M	MOUNTED CHANNEL	2 m	12 mm
SLT1000/P	SURFACE MOUNTED CHANNEL	1 m	12 mm
SLT1000/P/2M	SURFACE MOUNTED CHANNEL	2 m	12 mm
SLT3000	SQUARE CHANNEL	1 m	12 mm
SLT3000/2M	SQUARE CHANNEL	2 m	12 mm
SLT3000/P	SURFACE MOUNTED FLAT BAR	1 m	12 mm
SLT3000/P/2M	SURFACE MOUNTED FLAT BAR	2 m	12 mm
SLT3010	CLIP-ON CHANNEL TYPE 1	1 m	12 mm
SLT3010/2M	CLIP-ON CHANNEL TYPE 1	2 m	12 mm
SLT3020	CLIP-ON CHANNEL TYPE 2	1 m	12 mm
SLT3020/2M	CLIP-ON CHANNEL TYPE 2	2 m	12 mm
SLT3030	CLIP-ON CHANNEL TYPE 3	1 m	12 mm
SLT3030/2M	CLIP-ON CHANNEL TYPE 3	2 m	12 mm
SLT3040	RECESSED CABINET CHANNEL	1.2 m	12 mm
SLT3050	SURFACE MOUNTED CABINET CHANNEL	1 m	12 mm
SLT3050/2M	SURFACE MOUNTED CABINET CHANNEL	2 m	12 mm
SLT4050	RECESSED UNIVERSAL CHANNEL	1 m	12 mm
SLT4050/2	RECESSED UNIVERSAL CHANNEL	2 m	12 mm
SLT4060/1M	RECESSED TRIMLESS	1 m	17 mm
SLT4060/2M	RECESSED TRIMLESS	2 m	17 mm
SLT5000/10	CORNER CHANNEL	1 m	10 mm
SLT5000/10/2M	CORNER CHANNEL	2 m	10 mm
SLT6010	HANGING RAIL CHANNEL	1.2 m	5 mm
SLT6000	NARROW RECESSED CHANNEL	1 m	5 mm
SLT6000/2M	NARROW RECESSED CHANNEL	2 m	5 mm
SLT6050	TRIMLESS NARROW CHANNEL	1 m	5 mm
SLT6050/2M	TRIMLESS NARROW CHANNEL	2 m	5 mm









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## LED STRIP CHANNEL SLT1000

LED strip channel, surface mount, strip width 12 mm

#### **Application**

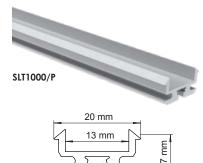
Perfect for residential interior feature lighting

#### **Design Specifications**

- Extruded aluminium body profile
- · Anodized silver finish
- Clear reeded polycarbonate diffuser
- PVC clips and end cap included
- Standard channel length 1000mm or 2000mm
- SLT1000/P excludes diffuser







#### Technical Specifications

Model No.	Description
SLT1000	CHANNEL CURVED 20 x 17 x 1000mm
SLT1000/2M	CHANNEL CURVED 20 x 17 x 2000mm
SLT1000/P	CHANNEL CURVED 20 x 17 x 1000mm
SLT1000/P/2M	CHANNEL CURVED 20 x 17 x 2000mm

## SLT LED STRIP CHANNEL SLT3000

Recessed channel profile and accessories

#### **Application**

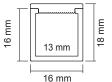
A creative solution for residential and commercial interior spaces

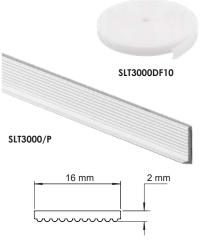
#### **Design Specifications**

- Strip width 12mm
- Extruded aluminium body, anodized silver finish
- Opal polycarbonate diffuser for SLT3000/2/3
- Channel length 1000, or 2000mm
- SLT3000 supplied with end caps only
- Optional opal white, flexible silicon diffuser for SLT3000DF, 10m









#### **Technical Specifications**

Model No.	Description
SLT3000	CHANNEL SQUARE 16 x 16 x 1000mm
SLT3000/2M	CHANNEL SQUARE 16 x 16 x 2000mm
SLT3000/P	SURFACE MOUNTED FLAT BAR 16 x 2 x 1000mm
SLT3000/P/2M	SURFACE MOUNTED FLAT BAR 16 x 2 x 2000mm
SLT3000DF10	OPAL WHITE SILICON DIFFUSER ROLL 10000mm









#### **SLT LED STRIP CHANNEL** SLT3010/3020/3030

LED strip channel, designed for Cabinet and feature designs, strip width 12 mm

#### **Application**

Creative solutions for residential and commercial interior spaces

#### **Design Specifications**

- Extruded aluminium body
- Anodized silver finish
- Opal polycarbonate diffuser,
- Multiple installation options
- Standard channel lengths 1000mm or 2000mm



#### **Dimensions**



#### **Technical Specifications**

Model No.	Description
SLT3010	CHANNEL CLIP ON 10 x 19 x 1000mm
SLT3010/2M	CHANNEL CLIP ON 10 x 19 x 2000mm
SLT3020	CHANNEL CLIP ON 19 x 19 x 1000mm
SLT3020/2M	CHANNEL CLIP ON 19 x 19 x 2000mm
SLT3030	CHANNEL CLIP ON UNDERSHELF 1000mm
SLT3030/2M	CHANNEL CLIP ON UNDERSHELF 2000mm













#### **SLT LED STRIP CHANNEL SLT3040**

Recessed, low profile, LED strip channel and cabinet channel. strip width 12 mm

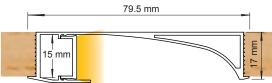


A creative solution for residential and commercial interior spaces

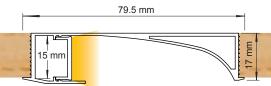
#### **Design Specifications**

- Extruded aluminium body
- Anodized silver finish
- · Opal polycarbonate diffuser
- Standard length channel 1200mm
- Designed for 12 mm strip width





#### **Dimensions**



#### **Technical Specifications**

Model No.	Description
SLT3040	CHANNEL 19 x 79.5 x 1200mm

#### **SLT LED STRIP CHANNEL SLT3050**

Low profile, LED strip channel and cabinet channel, strip width 12 mm

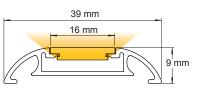
#### **Application**

A creative solution for residential and commercial interior spaces

#### **Design Specifications**

- Extruded aluminium body
- Anodized silver finish
- Opal polycarbonate diffuser
- Supplied with PVC surface clips and end caps
- Standard length channel 1000 or 2000mm
- Designed for 12 mm strip width

#### **Dimensions**





#### **Technical Specifications**

Model No.	Description
SLT3050	CHANNEL SURFACE MOUNT 39 x 9 x 1000mm
SLT3050/2M	CHANNEL SURFACE MOUNT 39 x 9 x 2000mm













#### **SLT LED STRIP CHANNEL SLT4050**

Low profile recessed LED strip channel, strip width 12 mm



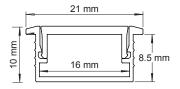
A creative solution for residential and commercial interior spaces

#### **Design Specifications**

- · Extruded aluminium body
- Anodize silver finish
- Opal polycarbonate diffuser
- Supplied with end caps only
- Standard length channel 1000, or 2000mm
- Optional easy-fit opal silicon diffuser designed for 12 mm strip width



#### **Dimensions**





#### **Technical Specifications**

Model No.	Description
SLT4050	CHANNEL WINGED 21 x 10 x 1000mm
SLT4050/2	CHANNEL WINGED 21 x 10 x 2000mm
SLT4050DF10	OPAL, WHITE, FLEXIBLE SILICON DIFFUSER ROLL 10m

#### **SLT LED STRIP CHANNEL SLT4060**

Trimless profile LED strip channel, strip width 12 mm

#### **Application**

A creative solution for residential and commercial interior spaces

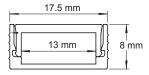
#### **Design Specifications**

- Extruded aluminium body, trimless profile
- Anodize silver finish
- Opal polycarbonate diffuser
- Supplied with end caps only
- Standard length channel 1000 or 2000mm
- Optional easy-fit opal silicon diffuser designed for 12 mm strip width



SLT4050DF10

#### **Dimensions**





#### **Technical Specifications**

Model No.	Description
SLT4060/1M	CHANNEL TRIMLESS 17.5 x 8 x 1000mm
SLT4060/2M	Channel trimless 17.5 x 8 x 2000mm
SLT4050DF10	OPAL, WHITE, FLEXIBLE SILICON DIFFUSER ROLL 10m















#### **SLT LED STRIP CHANNEL SLT5000**

Small corner profile LED strip channel, 10mm strip width.

#### **Application**

A creative solution for residential and commercial interior spaces

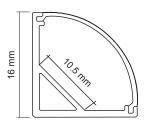
#### **Design Specifications**

- Extruded aluminium body
- Anodize silver finish
- · Opal polycarbonate diffuser
- Supplied with PVC mount clips and end caps
- Choice of 1000 or 2000mm lengths
- · Optional easy-fit opal silicon diffuser designed for 10mm strip width





#### **Dimensions**



#### **Technical Specifications**

Model No.	Description
SLT5000	CHANNEL CORNER 16 x 16 x 1000mm
SLT5000/2	CHANNEL CORNER 16 x 16 x 2000mm
SLT5000DF10	OPAL, WHITE, FLEXIBLE SILICON DIFFUSER ROLL 10m

#### **SLT LED STRIP CHANNEL SLT5010**

Large corner profile LED strip channel, 10mm strip width.

#### **Application**

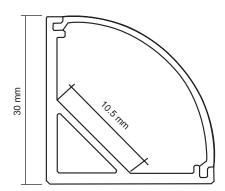
A creative solution for residential and commercial interior spaces

#### **Design Specifications**

- Large extruded aluminium body
- Anodize silver finish
- Opal polycarbonate diffuser
- Supplied with PVC mount clips and end caps
- Choice of 1000 or 2000mm lengths
- Designed for 10mm strip width



#### **Dimensions**



#### **Technical Specifications**

Model No.	Description
SLT5010	CHANNEL CORNER 30 x 30 x 1000mm
SLT5010/2	CHANNEL CORNER 30 x 30 x 2000mm











## SLT LED STRIP CHANNEL SLT6010

Hang rail profile LED strip channel, strip width 5mm



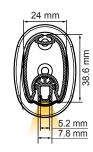
A creative solution for hang rail designs for residential and commercial interior spaces



- Extruded aluminium body
- Anodize silver finish
- · Opal polycarbonate diffuser
- Hang rail design applications, channel length 1200mm
- Designed for 5mm strip width
- Suspension kits ordered separately



#### **Dimensions**



#### **Technical Specifications**

Model No.	Description
SLT6010	CHANNEL HANGING RAIL 38.6 x 24 x 1200mm

## SLT LED STRIP CHANNEL SLT6000, SLT6050

Trimless LED strip channels, strip width 5mm

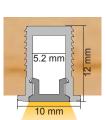
#### **Application**

A creative solution for residential and commercial interior spaces

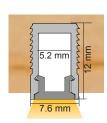
#### **Design Specifications**

- Extruded aluminium body
- Anodize silver finish
- Opal polycarbonate diffuser
- Standard channel length 1000mm or 2000mm
- Designed for 5mm strip width









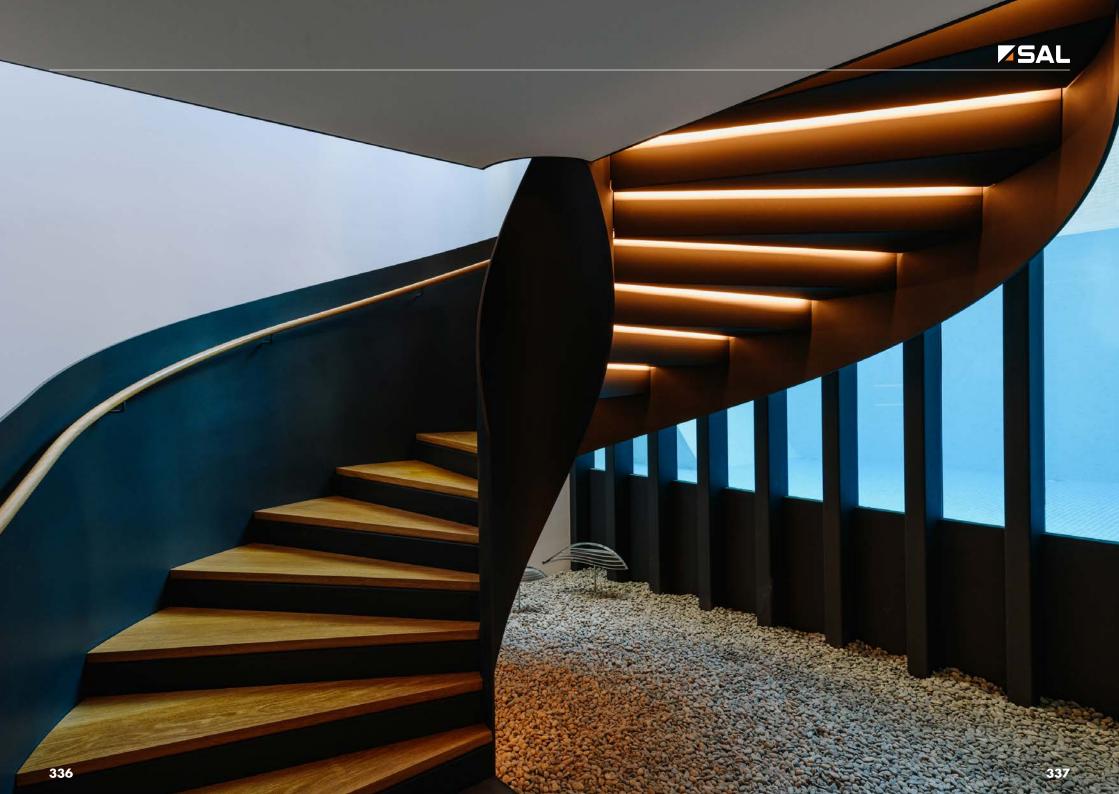


#### **Technical Specifications**

Model No.	Description
SLT6000	CHANNEL NARROW RECESSED 10 x 12 x 1000mm
SLT6000/2M	CHANNEL NARROW RECESSED 10 x 12 x 2000mm
SLT6050	CHANNEL NARROW RECESSED 7.6 x 12 x 1000mm
SLT6050/2M	CHANNEL NARROW RECESSED 7.6 x 12 x 2000mm













Single channel, low voltage LED signal repeater

#### **Application**

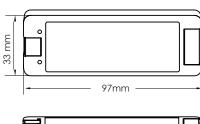
Home theatre, decorative feature lighting designs which require smart control

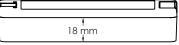


#### **Design Specifications**

- · Designed for extending single colour LED strip lights
- With the repeater, one single colour control device controls multiple connections of LED strips
- Each repeater provides one output channel
- Single channel has a maximum output current of 8A
- Input voltage range: 5-36V DC
- 288W maximum power output at 36V

#### **Dimensions**







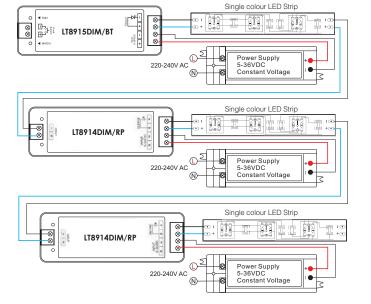
#### **Technical Specifications**

Model No.	Description	Input (V DC)	Power (W)	Body Colour	Dimensions (L x W x H mm)
LT8914 DIM/RP	SIGNAL REPEATER	5 - 36	288	White	97 x 33 x 18

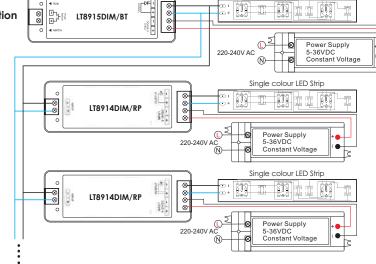




#### 1. Series Connection



#### 2. Parallel Connection



For terms of catalogue data use, refer to INDEX



Single colour LED Strip









#### **SIGNAL REPEATER** LT8914 RGB/RP

Three channel, low voltage LED signal repeater

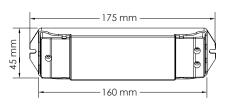
#### **Application**

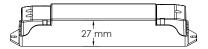
Home theatre, decorative feature lighting designs which require smart control

#### **Design Specifications**

- Designed for extending RGB LED strip lights
- With the repeater, one RGB colour control device controls multiple connections of LED strips
- Each repeater provides three RGB output channels
- Each channel has a maximum output current of 6A
- Input voltage range: 12-36V DC
- 648W maximum power output at 36V

## **Dimensions**





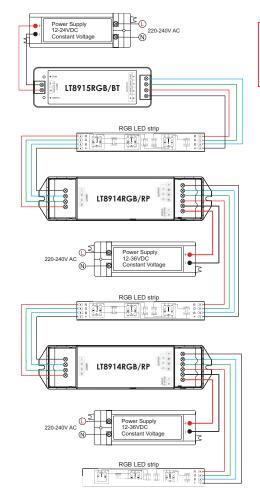




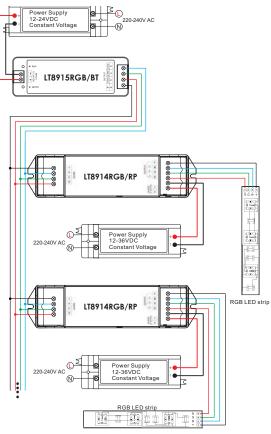
#### **Technical Specifications**

Model No.	Description	Input (V)	Power (W)	Body Colour	Dimensions (L x W x H mm)
LT8914 RGB/RP	SIGNAL REPEATER	12-36V DC	648	White	175 x 45 x 27

#### 1. Series Connection



#### 2. Parallel Connection





























## LED STRIP CONTROLLER LT8915DIM/BT

Smart, single colour LED strip controller

#### **Application**

Home theatre, commercial spaces and decorative feature lighting designs which require smart control

#### **Design Specifications**

- Designed for single colour brightness control
- Smooth 0 100% dimming
- Input voltage range: 12-24V DC
- 360W maximum power output at 24V
- One channel with two sets of terminals for easy wiring
- Supports momentary switch (bell press) control on any wall plates
- Control button for easy commissioning
- Optional memory function
- Supports both wireless and wired group control

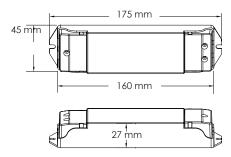






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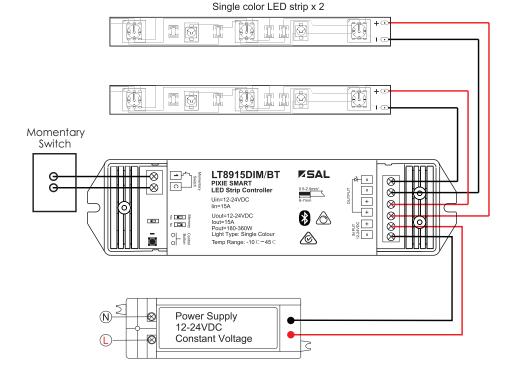
#### **Dimensions**



## Tha BIE

**Technical Specifications** 

Model No.	Description	Input (V)	Power (W)	Dimmable	Body Colour	Dimensions (L x W x H mm)
LT8915DIM/BT	LED STRIP CONTROLLER	12-24 DC	Max 360	Yes	White	175 x 45 x 27







sal.net.au













Momentary

Switch

Momentary

Switch

G-





RGB LED strip

**ZSAL** 

LT8915RGB/BT PIXIE SMART RGB LED Strip Controller

Uin=12-24VDC Iin=18A

: 💷 🖁

**Power Supply** 

Constant Voltage

12-24VDĊ

Uout=3 x (12-24) VDC

lout=3 x 6 A Pout=3 x (72-144) W Light Type: RGB





#### PIXE MASTER

#### **LED STRIP CONTROLLER** LT8915RGB/BT

Smart, RGB colour LED strip controller

#### **Application**

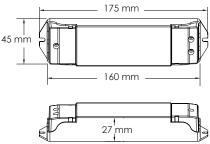
Home theatre, commercial spaces and decorative feature lighting designs which require smart control

#### **Design Specifications**

- · Designed for RGB colour and brightness control
- Smooth 0 100% dimming
- Input voltage range: 12-24V DC
- Each controller provides three output channels with a maximum current of 6A for each channel
- 432W maximum power output at 24V
- Supports momentary switch (bell press) control on any wall plates
- Control button for easy commissioning
- Four flashing modes
- Optional memory function



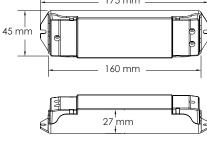
#### **Dimensions**



# 45 mm

#### **Technical Specifications**

Model No.	Description	Input (V)	Power (W)	Dimmable	Body Colour	Dimensions (L x W x H mm)
LT8915RGB/BT	RGB LED STRIP CONTROLLER	12-24 DC	Max 432	Yes	White	175 x 45 x 27







#### **ISAL**

#### **QUICK CONNECT KIT,** FLC08 / 10 / 10RGB

LED strip quick connect kits



#### **Application**

A creative solution for residential and commercial interior spaces

#### **Design Specifications**

- FLC08KIT strip joiner with 150mm flylead x 3 pieces, strip connector with 400mm flylead x 3 pieces, heatshrink tube x 9 pieces to connect to 8mm COB strip
- FLC10KIT strip joiner with 150mm flylead x 3 pieces, strip connector with 400mm flylead x 3 pieces, heatshrink tube x 9 pieces to connect to 10mm COB strip
- FLC10RGB/KIT strip joiner with 150mm flylead x 2 pieces, strip connector with 400mm flylead x 2 pieces, heatshrink tube x 6 pieces to connect to 10mm COB RGB strip
- NOTE: All strip kit connectors have a 5A DC maximum rating









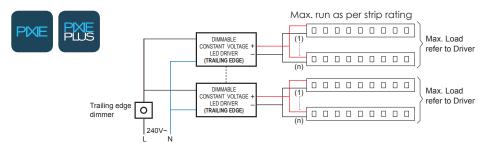






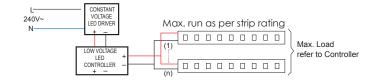
#### LED STRIP DIMMING WIRING

#### **TYPE A - TRAILING EDGE**

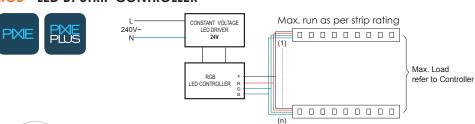


#### **TYPE B - LED BT STRIP CONTROLLER**

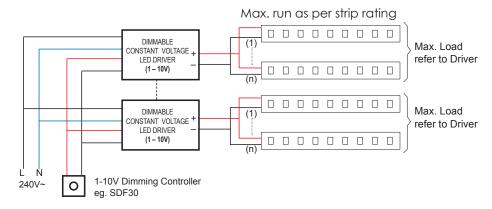




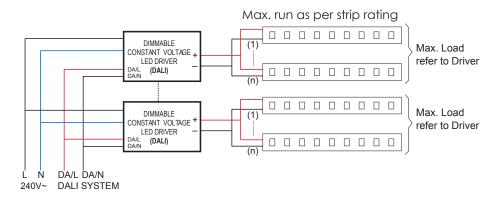
#### **RGB** - LED BT STRIP CONTROLLER



#### TYPE C - (1 – 10V CONTROL)



#### TYPE D - DALI CONTROL









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