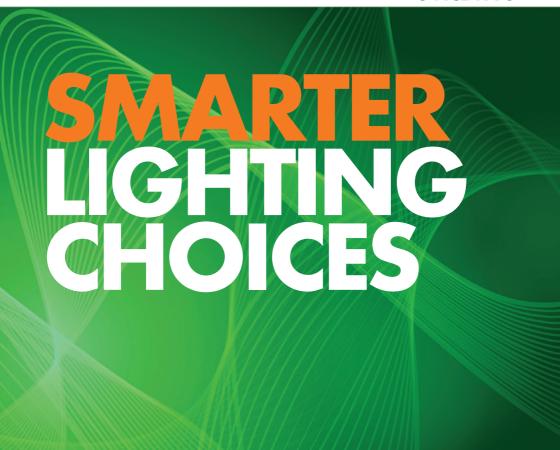


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Need more information on Bluetooth Technology? Check out the SAL web FAQ's or speak to your local SAL team member.







RGB: Colour Selectable

LED STRIP RANGE

12V Low voltage LED strip

Туре	Voltage	CCT / Colour	Power (W/m)	IP Rating	Width (mm)	Max. Run/Roll Length (m)
FL1209/S	12V DC	WW, CW, DL	9	IP44	10	5/30
FL1209/SR	12V DC	WW, CW, DL	9	IP67	12	5/5
FL1206/S	12V DC	Red, Green, Blue	6	IP44	10	5/5

24V Low voltage LED strip

Туре	Voltage	CCT / Colour	Power (W/m)	IP Rating	Width (mm)	Max. Run/Roll Length (m)
FLB2410	24V DC	WW, CW, DL	10	IP20	8	5/50
FL2406/R05	24V DC	WW, NDL, BLUE	6	IP20	5	5/50
FL2406/SS10	24V DC	WW, CW, DL	6	IP65	10	5/20
FLL2406/SS10	24V DC	WW, CW, DL	6	IP65	10	5/20
FL2412/SS10	24V DC	WW, CW, DL	12	IP65	10	5/20
FLL2412/SS10R9	24V DC	WW, CW, DL	12	IP65	10	20/20
FL2415RGB/S	24V DC	RGB	15	IP44	10	6/30
FLH2420	24V DC	WW, CW, DL	20	IP20	10	5/5
FLN2407	24V DC	WW, CW, DL, GN, RD, YW	7	IP66	10	10/10
FLN2410WW1312T	24V DC	WW	10	IP66	13	5/5
FLN2412RGB	24V DC	RGB	12	IP66	12	5/5

12/24V Low voltage LED strip kit

Туре	Voltage	CCT / Colour	Power (W/m)	IP Rating	Width (mm)	Roll Length (m)
FLP24V2M	24V DC	WW, CW, DL	6	IP20	8	2
FLP24V5M	24V DC	WW, CW, DL	6	IP20	8	5
FLP12V5M/RGB	12V DC	RGB	6	IP44	10	5
FLP12V2M/S	12V DC	WW, NDL	6	IP44	8	2
FLP12V5M/S	12V DC	WW, NDL	6	IP44	8	5
FLP24V10M/SS	24V DC	WW, NDL	6	IP65	10	10

12V Low voltage Smart LED strip kit

Туре	Voltage	CCT / Colour	Power (W/m)	IP Rating	Width (mm)	Roll Length (m)
FLP12V2M/SBT	12V DC	WW, NDL	6	IP44	8	2
FLP12V5M/SBT	12V DC	WW, NDL	6	IP44	8	5
FLP12V2M/RGBBT	12V DC	RGB	6	IP44	10	2
FLP12V5M/RGBBT	12V DC	RGB	6	IP44	10	5

WW: Warm White - 3000K CW: Cool White - 4000K NDL: Neutral Daylight - 5000K

DL: Daylight - 6000K



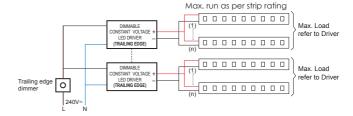


SINGLE WHITE COLOUR LED STRIP DIMMING WIRING

DIAGRAM TYPE A (TRAILING EDGE)



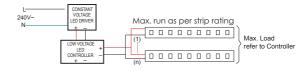




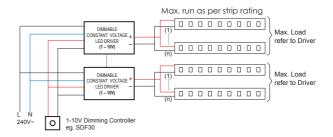
TYPE B (LED STRIP CONTROLLER)







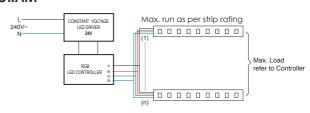
TYPE C (1 - 10V)



RGB LED STRIP WIRING DIAGRAM



















FLEXI 12V WHITE COLOUR STRIP IP44 FL1209/S - 9W/M

Run length 5 metre, IP44, LED single colour white strip

Application

Versatile IP44 LED white colour strips, ideal for residential features

Design Specifications

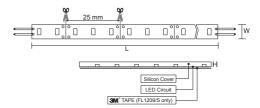
- High efficiency SMD LED chips with
 3M[®] self adhesive tape, silicon covered.
- Max run per driver 5m, cuttable every 25mm, dimmable with compatible drivers.
- Heat sink and 12V constant voltage driver required.
- Dimming options: (refer category introduction)
 - Type A Trailing edge dimming,
 - Type B LED strip controller LT8915DIM/BT with LT8914DIM/RP if required

Type C - Analogue 1-10V

• LED channel options refer this section



Dimensions



Performance

Dimmable - Optional
Dimmer Type - Refer Dimming Options







Technical Specifications

Model No.	Input (V)	Power (W/m)	Lumen (lm/m)	сст (к)	CRI	Beam Angle	Cuttable Length	Dimensions W x H (mm)	LED Quantity
FL1209WW/S	12V DC	9	600	3000	> 80	115°	25 mm	10 x 3	120p/m
FL1209CW/S	12V DC	9	600	4000	> 80	115°	25 mm	10 x 3	120p/m
FL1209DL/S	12V DC	9	600	6000	> 80	115°	25 mm	10 x 3	120/pm





FLEXI 12V WHITE COLOUR STRIP IP67 FL1209/SR - 9W/M

Run length 5 metre, IP67, LED single colour white strip

Application

Exterior feature lighting, residential or commercial spaces

Design Specifications

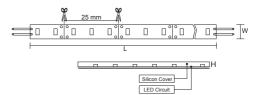
- High efficiency SMD LED chips, silicon covered.
- Max run per driver 5m, cuttable every 25mm, dimmable with compatible drivers.
- Heat sink and 12V constant voltage driver required.
- Dimming options: (refer category introduction)
 - Type A Trailing edge dimming,
 - Type B LED strip controller LT8915DIM/BT with LT8914DIM/RP if required

Type C - Analogue 1-10V

• LED channel options refer this section



Dimensions



Performance

Dimmable - Optional
Dimmer Type - Refer Dimming Options







Technical Specifications

Model No.	Input (V)	Power (W/m)	Lumen (lm/m)	сст (к)	CRI	Beam Angle	Cuttable Length	Dimensions W x H (mm)	LED Quantity
FL1209WW/SR	12V DC	9	500	3000	> 80	115°	25 mm	12 x 4.5	120p/m
FL1209CW/SR	12V DC	9	500	4000	> 80	115°	25 mm	12 x 4.5	120p/m
FL1209DL/SR	12V DC	9	500	6000	> 80	115°	25 mm	12 x 4.5	120p/m

















FLEXI 12V SINGLE COLOURED STRIP IP44 FL1206/S - 6W/M

Run length 5 metre, IP44, LED single coloured strips

Application

Versatile single coloured IP44 LED strips

Design Specifications

- High efficiency SMD LED chips with
 3M* self adhesive tape, silicon covered
- Maximum run per driver 5m, cuttable every 50mm, dimmable with compatible drivers.
- Heat sink and 12V constant voltage driver required
- Dimming options:

(refer category introduction)

Type A - Trailing edge dimming,

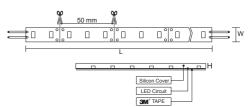
Type B - LED strip controller LT8915DIM/BT with LT8914DIM/RP if required

Type C - Analogue 1-10V

• LED channel options refer this section



Dimensions



Performance

Dimmable - Optional
Dimmer Type - Refer Dimming Options







Technical Specifications

Model No.	Input (V)	Power (W/m)	Lumen (lm/m)	Colour	Wave length (nm)	Beam Angle	Cuttable Length	Dimensions W x H (mm)	LED Quantity
FL1206RD/S	12V DC	6	120	Red	R: 620~630	115°	50 mm	10 x 3.5	60 p/m
FL1206GN/S	12V DC	6	220	Green	G: 520~530	115°	50 mm	10 x 3.5	60 p/m
FL1206BU/S	12V DC	6	60	Blue	B: 460~470	115°	50 mm	10 x 3.5	60 p/m





FLEXI STREAMLINE 24V SINGLE COLOUR, CRI>90, FLB2410 - 10W/M

Run length 5 metre, IP20, CRI>90, LED single colour white COB LED strip

Application

Interior feature lighting, residential or commercial spaces



- Streamline COB LED chip technology, providing a smooth lighting profile
- Single colour white strip, with 3M° self adhesive tape.
- Maximum run per driver 5m, cuttable every 50mm, dimmable with compatible drivers.
- Choice of 3000 / 4000 / 6000K, CRI>90
- Heat sink and 24V constant voltage driver required
- Dimming options: (refer category introduction)

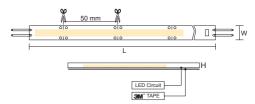
Type A - Trailing edge dimming,

Type B - LED strip controller LT8915DIM/BT with LT8914DIM/RP if required

Type C - Analogue 1-10V

• LED channel options refer this section

Dimensions



Performance

Dimmable - Optional
Dimmer Type - Refer Dimming Options









Technical Specifications

Model No.	Input (V)		Lumen (lm/m)	CCT (K)	CRI	Beam Angle		Dimensions W x H (mm)	
FLB2410WW	24V DC	10	800	3000	> 90	140°	50 mm	8 x 2	320 p/m
FLB2410CW	24V DC	10	900	4000	> 90	140°	50 mm	8 x 2	320 p/m
FLB2410DL	24V DC	10	900	6000	> 90	140°	50 mm	8 x 2	320 p/m













FLEXI 24V SINGLE COLOUR STRIP IP20 FL2406/R05 - 6W/M

Run length 5 metre, 24V narrow single colour LED Strip, IP20

Application

A creative solution for residential and commercial interior spaces

Design Specifications

- High efficiency SMD LED chips, with
 3M* self adhesive tape
- Maximum run length 5m, cuttable every 100 mm at scissors symbol
- Heat sink and 24V constant voltage LED driver required
- Dimming options:

(refer category introduction)

Type A - Trailing edge dimming,

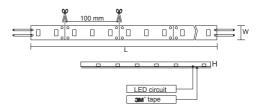
Type B - LED strip controller LT8915DIM/BT with LT8914DIM/RP if required

Type C - Analogue 1-10V

• LED channel options refer this section



Dimensions



Performance

Dimmable - Optional
Dimmer Type - Refer Dimming Options







Technical Specifications

Model No.	Input (V)		Lumen (lm/m)		CRI	Beam Angle	Cuttable Length	Dimensions W x H (mm)	LED Quantity
FL2406WW/R05	24V DC	6	460	3000	> 80	115°	100 mm	5 x 1.4	60p/m
FL2406NDL/R05	24V DC	6	460	5000	> 80	115°	100 mm	5 x 1.4	60p/m
FL2406BU/R05	24V DC	6	85	Blue	_	115°	100 mm	5 x 1.4	60p/m











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FLEXI 24V WHITE COLOUR STRIP IP65 FL2406/SS10 - 6W/M

Run length 5 metre, CRI> 80, 24V, LED Strip IP65

Application

A creative solution for residential and commercial interior spaces

Design Specifications

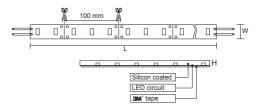
- High efficiency SMD LED chips with
 3M[®] self adhesive tape, 6 watt/m
- Maximum run length 5m, cuttable every 100 mm at scissors symbol
- Heat sink and 24V constant voltage LED driver required
- Dimming options:
 (refer category introduction)
 - Type A Trailing edge dimming,
 - Type B LED strip controller LT8915DIM/BT with LT8914DIM/RP if required

Type C - Analogue 1-10V

• LED channel options refer this section



Dimensions



Performance

Dimmable - Optional
Dimmer Type - Refer Dimming Options







Technical Specifications

Model No.			Lumen (lm/m)		CRI	Beam Angle	Cuttable Length	Dimensions W x H (mm)	LED Quantity
FL2406WW/SS10	24V DC	6	500	3000	> 80	115°	100 mm	10 x 1.6	60 p/m
FL2406CW/SS10	24V DC	6	500	4000	> 80	115°	100 mm	10 x 1.6	60 p/m
FL2406DL/SS10	24V DC	6	500	6000	> 80	115°	100 mm	10 x 1.6	60 p/m





FLEXI 24V WHITE COLOUR STRIP IP65 FLL2406/SS10 - 6W/M

Run length 20 metre, CRI> 80, 24V, LED Strip IP65

Application

A creative solution for residential and commercial interior spaces, requiring 20 metre run lengths

Design Specifications

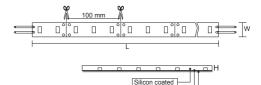
- High efficiency SMD LED chips with
 3M[®] self adhesive tape, 6 watt/m
- Maximum run per driver 20m, cuttable every 100 mm at scissors symbol
- Heat sink and 24V constant voltage LED driver required
- Dimming options: (refer category introduction)
 - Type A Trailing edge dimming,
 - Type B LED strip controller LT8915DIM/BT with LT8914DIM/RP if required

Type C - Analogue 1-10V

• LED channel options refer this section



Dimensions



LED circuit

Performance

Dimmable - Optional
Dimmer Type - Refer Dimming Options







Technical Specifications

Model No.			Lumen (lm/m)			Beam Angle	Cuttable Length	Dimensions W x H (mm)	LED Quantity
FLL2406WW/SS10	24V DC	6	500	3000	> 80	115°	100 mm	10 x 1.6	60 p/m
FLL2406CW/SS10	24V DC	6	500	4000	> 80	115°	100 mm	10 x 1.6	60 p/m
FLL2406DL/SS10	24V DC	6	500	6000	> 80	115°	100 mm	10 x 1.6	60 p/m













FLEXI 24V WHITE COLOUR STRIP IP65, FL2412/SS10 - 12W/M

Run length 5 metre, CRI> 80, 24V, LED Strip IP65

Application

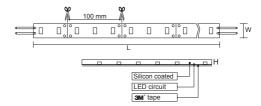
A creative solution for residential and commercial interior spaces

Design Specifications

- High efficiency SMD LED chips, with
 3M° self-adhesive tape, 12W/m
- Maximum run length 5m, cuttable every 100 mm at scissors symbol
- Heat sink and 24V constant voltage LED driver required
- Dimming options:
 - (refer category introduction)
 - Type A Trailing edge dimming,
 - Type B LED strip controller LT8915DIM/BT with LT8914DIM/RP if required
 - Type C Analogue 1-10V
- LED channel options refer this section



Dimensions



Performance

Dimmable - Optional
Dimmer Type - Refer Dimming Options







Technical Specifications

Model No.			Lumen (lm/m)		CRI	Beam Angle	Cuttable Length	Dimensions W x H (mm)	LED Quantity
FL2412WW/SS10	24V DC	12	980	3000	> 80	115°	100 mm	10 x 1.6	60 p/m
FL2412CW/SS10	24V DC	12	980	4000	> 80	115°	100 mm	10 x 1.6	60 p/m
FL2412DL/SS10	24V DC	12	980	6000	> 80	115°	100 mm	10 x 1.6	60 p/m





FLEXI 24V WHITE COLOUR CRI>90 STRIP IP65, FLL2412/SS10R9 - 12W/M

Run length 20 metre, CRI>90, 24V, LED Strip IP65

Application

A creative solution for residential and commercial interior spaces, requiring 20 metre run length

Design Specifications

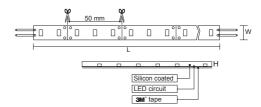
- · High efficiency SMD LED chips, with 3M° self-adhesive tape. 12W/m, CRI>90
- Maximum run per driver 20m, cuttable every 50 mm at scissors symbol
- Heat sink and 24V constant voltage LED driver required
- Dimming options: (refer category introduction)
 - Type A Trailing edge dimming,
 - Type B LED strip controller LT8915DIM/BT with LT8914DIM/RP if required

Type C - Analogue 1-10V

LED channel options refer this section



Dimensions



Performance

Dimmable - Optional Dimmer Type - Refer Dimming Options









Technical Specifications

Model No.			Lumen (lm/m)		CRI	Beam Angle	Cuttable Length	Dimensions W x H (mm)	LED Quantity
FLL2412WW/SS10R9	24V DC	12	980	3000	> 90	115°	50 mm	10 x 1.6	120 p/m
FLL2412CW/SS10R9	24V DC	12	980	4000	> 90	115°	50 mm	10 x 1.6	120 p/m
FLL2412DL/SS10R9	24V DC	12	980	6000	> 90	115°	50 mm	10 x 1.6	120 p/m

















FLEXI 24V RGB COLOUR IP44 FL2415RGB/S - 15W/M

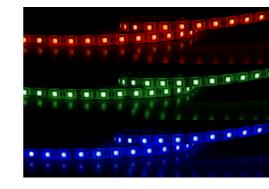
Run length 6 metre, RGB 24V, LED Strip IP44

Application

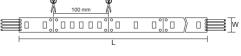
A creative solution for residential and commercial interior spaces

Design Specifications

- High efficiency SMD LED chips with
 3M[®] self adhesive tape
- Maximum run length per driver 6 m, cuttable every 100 mm at scissors symbol
- RGB colour changeable with compatible controller LT8915RGB/BT with LT8914RGB/RP if required
- Heat sink and 24V constant voltage LED driver required
- LED channel options refer this section



Dimensions





Performance

Dimmable - Yes Dimmer Type - PIXIE









Technical Specifications

Model No.		Power (W/m)	Wavelength (nm)	Beam Angle	Cuttable Length	Dimensions W x H (mm)	LED Quantity
FL2415RGB/S	24V DC	15	R: 620~630 G: 520~530 B: 460~470	115°	100 mm	10 x 3.5	60 p/m





FLEXI 24V WHITE COLOUR IP20 FLH2420 - 20W/M

Run length 5 metre, 24V, HIGH OUTPUT LED Strip, IP20

Application

A creative solution for residential and commercial interior spaces

Design Specifications

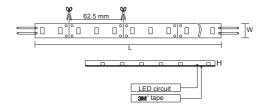
- High output greater than 1500lm/m
- High efficiency SMD LED chips with
 3M[®] self adhesive tape
- Maximum run length 5 m, cuttable every 62.5 mm at scissors symbol
- Heat sink and 24V constant voltage LED driver required
- Dimming options: (refer category introduction)
 - Type A Trailing edge dimming,
 - Type B LED strip controller LT8915DIM/BT with LT8914DIM/RP if required

Type C - Analogue 1-10V

• LED channel options refer this section



Dimensions



Performance

Dimmable - Optional
Dimmer Type - Refer Dimming Options







Technical Specifications

Model No.	Input (V)		Lumen (lm/m)		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

















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

Run length 10 metre, flexible Neon SIDE Bend strip, 24V, IP66

Application

A very flexible solution for residential and commercial interior spaces

Design Specifications

- High efficiency SMD LED chips, luminous efficacy up to 40lm/W, beam distribution 270°
- Maximum run length 10m, cuttable every 50 mm at scissors symbol
- A wide range of termination accessories available
- · Smooth colour uniformity
- SIDE-BEND Blue, Green, Yellow, Red or White in 3000K/4000K/6000K colour choices, CRI >80
- Driver ordered separately, power 7 W/m



Performance

Dimmable Driver - Optional

Dimmer Type - Refer driver specification







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
FLN2407WW17	24V DC	7	500	3000	> 80	115°	50 mm	10 x17	120 p/m
FLN2407CW17	24V DC	7	520	4000	> 80	115°	50 mm	10 x17	120 p/m
FLN2407DL17	24V DC	7	500	6500	> 80	115°	50 mm	10 x17	120 p/m
FLN2407YW17	24V DC	7	45	_	_	115°	50 mm	10 x17	120 p/m
FLN2407RD17	24V DC	7	45	_	_	115°	50 mm	10 x17	120 p/m
FLN2407GN17	24V DC	7	180	_	_	115°	50 mm	10 x17	120 p/m
FLN2407BU17	24V DC	7	50	_	_	115°	50 mm	10 x17	120 p/m



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NEON TOP - BEND 24V SINGLE COLOUR, IP66 FLN2410 - 10W/M

Run length 10 metre, flexible Neon TOP Bend strip, 24V, IP66

Application

A very flexible solution for residential and commercial interior spaces

Design Specifications

- High efficiency SMD LED chips, luminous efficacy up to 600lm/m, beam distribution 115°
- Maximum run length per driver 10m, cuttable every 50 mm at scissors symbol
- Single bin with smooth colour uniformity
- CCT 3000K, CRI >80
- Driver ordered separately, power 10 W/m, 24V DC, cut to length by special order
- Termination accessories connectors are available, contact SAL customer service for order details



Performance

Dimmable Driver - Optional
Dimmer Type - Refer driver specification

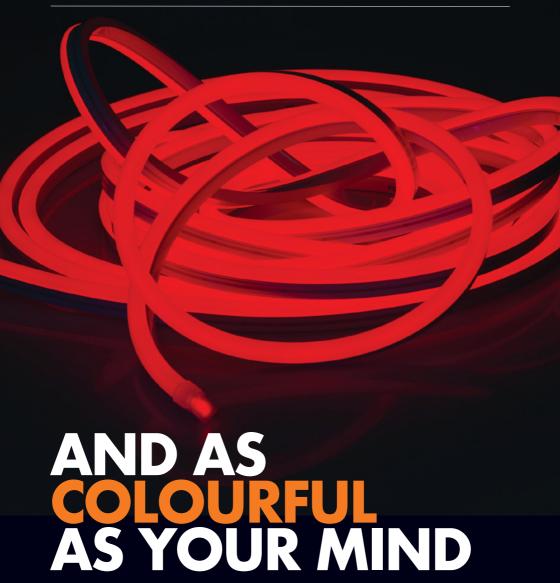






Technical Specifications

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	600	3000	> 80	115°	50 mm	13 x12	120 p/m



Neon Bend RGB strip, a very flexible and colourful solution for creative interior or exterior residential and commercial spaces.







NEON BEND - 24V RGB SELECT, IP66 FLN2412 - 12W/M

Run length 5 metre, flexible Neon TOP or SIDE Bend RGB strips, 24V, IP66

Application

A very flexible solution for residential and commercial interior spaces

Design Specifications

- High efficiency SMD LED chips, 12W/m, beam distribution 115°
- Cuttable every 83mm at scissors symbol
- Maximum run 5m
- · Cut to length by special order
- Driver ordered separately, power 12W/m, 24V DC
- Termination accessories connectors are available, contact SAL customer service for order details

Performance

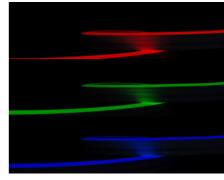
Dimmable - Yes
Dimmer Type - PIXIE



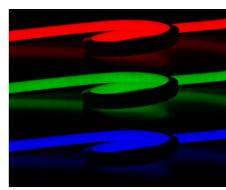








Side bend



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	115°	83 mm	13 x 12	Top bend
FLN2412RGB1217	24V DC	12	B: 460~470	115°	83 mm	12 x 17	Side bend













FLEXI STREAMLINE 24V SINGLE COLOUR, CRI>90, 2M KIT FLP24V2M - 6W/M

Versatile IP20, CRI>90, LED single colour white, 2 metre strip kit

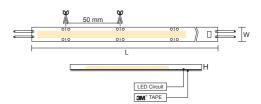
Application

Versatile IP20 LED white colour COB strip kit ideal for residential features

Design Specifications

- 2 metre strip kit includes COB strip, with
 3M° adhesive tape, plug and play driver
- Choice of 3000 / 4000 / 6000K, CRI>90
- Streamline COB LED chip technology, providing a smooth lighting profile
- Non-dimmable driver as standard, optional dimmable driver to order.
- Heat sink required for system performance
- Cuttable every 50mm
- NOTE: when cutting LED strips, 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)	Lumen (lm/m)	CCT (K)	CRI	Beam Angle	Cuttable Length	Dimensions L x W x H (mm)	LED Quantity
FLP24V2M/WW	240/50	6	460	3000	> 90	140°	50 mm	2000 x 8 x 2	320 p/m
FLP24V2M/CW	240/50	6	525	4000	> 90	140°	50 mm	2000 x 8 x 2	320 p/m
FLP24V2M/DL	240/50	6	490	6000	> 90	140°	50 mm	2000 x 8 x 2	320 p/m







Versatile IP20, CRI>90, LED single colour white, 5 metre strip kit



Versatile IP20 LED white colour COB strip kit ideal for residential features

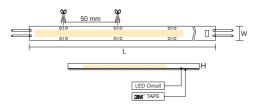
Design Specifications

- 5 metre strip kit includes COB strip, with
 3M° adhesive tape, plug and play driver
- Choice of 3000 / 4000 / 6000K, CRI>90
- Streamline COB LED chip technology, providing a smooth lighting profile
- Non-dimmable driver as standard, optional dimmable driver to order.
- Heat sink required for system performance
- Cuttable every 50mm
- NOTE: when cutting LED strips, 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)	Lumen (lm/m)	CCT (K)	CRI	Beam Angle	Cuttable Length	Dimensions L x W x H (mm)	LED Quantity
FLP24V5M/WW	240/50	6	460	3000	> 90	140°	50 mm	5000 x 8 x 2	320 p/m
FLP24V5M/CW	240/50	6	525	4000	> 90	140°	50 mm	5000 x 8 x 2	320 p/m
FLP24V5M/DL	240/50	6	490	6000	> 90	140°	50 mm	5000 x 8 x 2	320 p/m















FLEXI 12V RGB COLOUR SELECT, 5M KIT, IP44 FLP12V5M/RGB - 6W/M

A creative 12V, 5m RGB, IP44, LED flexible strip kit

Application

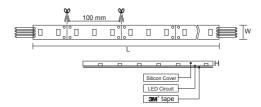
Decorative residential features, bar areas, kitchens and stairs

Design Specifications

- Silicon covered 12V weatherproof LED flexible strip with 3M[®] self adhesive tape
- · Plug and play ready to use
- 5m length, cuttable every 100 mm at designated cut lines.
 NOTE: when cutting LED strips, 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
- · Multi-function remote controller included
- IP44 weatherproof strip, IP20 driver
- LED channel options refer this section
- Heat sink required for system performance



Dimensions



Performance

Dimmable Driver - Yes Dimmer Type - LED controller









Technical Specifications

Model No.		Power (W/m)	Wavelength (nm)	Beam Angle	Cuttable Length	Dimensions L x W x H (mm)	LED Quantity
FLP12V5M/RGB	240/50	6	R: 620~630 G: 520~530 B: 460~470	140°	100 mm	5000 x 10 x 3	30 p/m





FLEXI 12V SINGLE COLOUR IP44 2M STRIP KIT FLP12V2M/S - 6W/M

Single white colour 12V, LED strip KIT 2m

Application

A creative solution for residential and commercial interior spaces

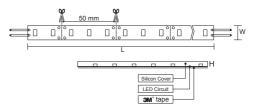
Design Specifications

- 12V weatherproof LED flexible strip with
 3M[®] self-adhesive tape
- Pre-wired strip kit includes IP20 LED driver,
 IP44 LED strip & 1.2 m flex & 2 pin plug
- Non-dimmable driver as standard, optional dimmable driver to order.
- High efficiency SMD LED chips, beam angle 115°
- Choice of 3000K or 5000K
- Heat sink required for system performance
- Cuttable every 50 mm at the scissors symbol, 2m kits

NOTE: when cutting LED strips, 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.

• LED channel options refer this section

Dimensions



Performance

Dimmable Driver - Optional







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
FLP12V2M/WW/S	240/50	6	300	3000	> 80	115°	50 mm	2000 x 8 x 2.5	60 p/m
FLP12V2M/NDL/S	240/50	6	300	5000	> 80	115°	50 mm	2000 x 8 x 2.5	60 p/m













FLEXI 12V SINGLE COLOUR IP44 5M STRIP KIT FLP12V5M/S - 6W/M

Single white colour 12V, LED strip KIT 5m



A creative solution for residential and commercial interior spaces

Design Specifications

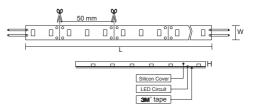
- 12V weatherproof LED flexible strip with
 3M[®] self-adhesive tape
- Pre-wired strip kit includes IP20 LED driver,
 IP44 LED strip & 1.2 m flex & 2 pin plug
- Non-dimmable driver as standard, optional dimmable driver to order.
- High efficiency SMD LED chips, beam angle 115°
- Choice of 3000K or 5000K
- · Heat sink required for system performance
- Cuttable every 50 mm at the scissors symbol, 5m kits

NOTE: when cutting LED strips, 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.

• LED channel options refer this section

5M

Dimensions



Performance

Dimmable Driver - Optional







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
FLP12V5M/WW/S	240/50	6	300	3000	> 80	115°	50 mm	5000 x 8 x 2.5	60 p/m
FLP12V5M/NDL/S	240/50	6	300	5000	> 80	115°	50 mm	5000 x 8 x 2.5	60 p/m





FLEXI 24V SINGLE COLOUR IP65 10M STRIP KIT FLP24V10M/SS - 6W/M

Single white colour 24V, LED strip KIT 10m

Application

A creative solution for residential and commercial interior spaces

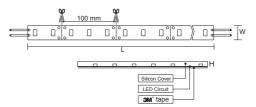
Design Specifications

- 24V weatherproof LED flexible strip with
 3M[®] self-adhesive tape
- Pre-wired strip kit includes IP20 LED driver,
 IP65 LED strip & 1.2 m flex & 2 pin plua
- Non-dimmable driver as standard, optional dimmable driver to order.
- High efficiency SMD LED chips, beam anale 115°
- Choice of 3000K or 5000K
- Heat sink required for system performance
- Cuttable every 100 mm at the scissors symbol, 10m kits

NOTE: when cutting LED strips, 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.

· LED channel options refer this section

Dimensions



Performance

Dimmable Driver - Optional







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
FLP24V10M/WW/SS	240/50	6	300	3000	> 80	115°	100 mm	10000 x 10 x 2.5	60 p/m
FLP24V10M/NDL/SS	240/50	6	300	5000	> 80	115°	100 mm	10000 x 10 x 2.5	60 p/m

















FLEXI SMART 12V SINGLE COLOUR STRIP, IP44 FLP12V/SBT, 2M OR 5M

2m and 5m smart lighting, white strip kits

Application

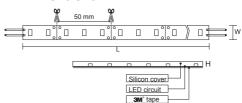
Home theatre, bar features, decorative task illumination demanding smart controls

Design Specifications

- · Smart LED strip kit
- Dimmable via the remote included or via the SAL PIXIE or PIXIE PLUS app
- Dimming memory function, high performance, stable, even light output
- Pre-wired for easy installation, plug-in & ready to use
- Cuttable every 50 mm, 2m or 5m kits, lumens shown are lm/m, strip power 6W/m.
 NOTE: when cutting LED strips, 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.
- Choice of 2m and 5m packs available, IP44 strip only, IP20 driver
- Heatsink required for system performance



Dimensions



Performance

Dimmable - Yes
Dimmer Type - PIXIE or supplied controller







Technical Specifications

Model No.			Lumen (lm/m)		CRI	Beam Angle	Cuttable Length	Dimensions L x W x H (mm)	LED Quantity
FLP12V2M/WW/SBT	240/50	6	350	3000	> 80	115°	50 mm	2000 x 8 x 2.5	60 p/m
FLP12V2M/NDL/SBT	240/50	6	350	5000	> 80	115°	50 mm	2000 x 8 x 2.5	60 p/m
FLP12V5M/WW/SBT	240/50	6	350	3000	> 80	115°	50 mm	5000 x 8 x 2.5	60 p/m
FLP12V5M/NDL/SBT	240/50	6	350	5000	> 80	115°	50 mm	5000 x 8 x 2.5	60 p/m











FLEXI SMART 12V RGB COLOUR SELECT STRIP, IP44 FLP12V/RGBBT, 2M OR 5M

2m and 5m RGB smart lighting LED strip kits

Application

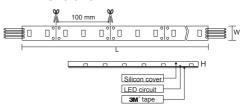
Home theatre, bar features, decorative task illumination demanding smart controls

Design Specifications

- Smart LED strip kit colour and brightness controlled via the remote included or via the SAL PIXIE or PIXIE PLUS
- · Four different flashing modes with dimming memory function
- High performance, stable, even light output, pre-wired for easy installation, plug-in & ready to use and cuttable every 100 mm. **NOTE:** when cutting LED strips, 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
- Choice of 2m and 5m packs available, IP44 strip only, IP20 driver
- Heatsink required for system performance



Dimensions



Performance

Dimmable - Yes Dimmer Type - PIXIE or supplied controller







Technical Specifications

Model No.	Input (V/Hz)	Power (W/m)	Beam Angle	Cuttable Length	Dimensions L x W x H (mm)	LED Quantity
FLP12V2M/RGBBT	240/50	6	115°	100 mm	2000 x 10 x 3	30 p/m
FLP12V5M/RGBBT	240/50	6	115°	100 mm	5000 x 10 x 3	30 p/m















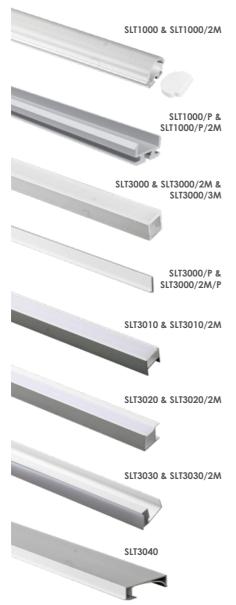
SAL LED STRIP CHANNEL RANGE

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

	Recommends the use of fleat sinks for		_
Model No.	Description	Length	Maximum Strip Width
SLT1000	SURFACE MOUNTED CHANNEL	1 m	10 mm
SLT1000/2M	MOUNTED CHANNEL	2 m	10 mm
SLT1000/P	SURFACE MOUNTED CHANNEL	1 m	10 mm
SLT1000/P/2M	SURFACE MOUNTED CHANNEL	2 m	10 mm
SLT3000	SQUARE CHANNEL	1 m	10 mm
SLT3000/2M SQUARE CHANNEL		2 m	10 mm
SLT3000/3M	SQUARE CHANNEL	3 m	10 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	10 mm
SLT3010/2M	CLIP-ON CHANNEL TYPE 1	2 m	10 mm
SLT3020	CLIP-ON CHANNEL TYPE 2	1 m	10 mm
SLT3020/2M	CLIP-ON CHANNEL TYPE 2	2 m	10 mm
SLT3030	CLIP-ON CHANNEL TYPE 3	1 m	10 mm
SLT3030/2M	CLIP-ON CHANNEL TYPE 3	2 m	10 mm
SLT3040	RECESSED CABINET CHANNEL	1.2 m	10 mm
SLT3050	SURFACE MOUNTED CABINET CHANNEL	1 m	10 mm
SLT3050/2M	SURFACE MOUNTED CABINET CHANNEL	2 m	10 mm
SLT4050	RECESSED UNIVERSAL CHANNEL	1 m	10 mm
SLT4050/2	RECESSED UNIVERSAL CHANNEL	2 m	10 mm
SLT4050/3	RECESSED UNIVERSAL CHANNEL	3 m	10 mm
SLT4060/1M	RECESSED TRIMLESS	1 m	17 mm
SLT4060/2M	RECESSED TRIMLESS	2 m	17 mm
SLT5000	CORNER CHANNEL	1 m	10 mm
SLT5000/2M	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























LED STRIP CHANNEL SLT1000

LED strip channel, surface mount



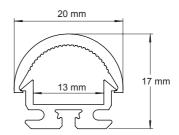
Perfect for residential interior feature lighting

Design Specifications

- Extruded aluminium body profile
- · Anodized silver finish
- Clear reeded polycarbonate diffuser
- PVC clips and end cap included
- Standard channel length:
 1 m or 2 m
- SLT1000/P excludes diffuser



Dimensions





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 SLT3000/3010/3020/3030

Multi installation options, LED strip channel

Application

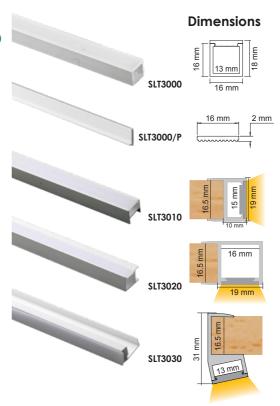
A creative solution for residential and commercial interior spaces

Design Specifications

- Extruded aluminium body
- · Anodize silver finish
- Opal polycarbonate diffuser, refer to model No.
- SLT3000 supplied with end caps only
- Standard channel length: 1 m, 2 m or 3m, refer to model No.



Technical Specifications



Model No.	Description
SLT3000	CHANNEL SQUARE 16 x 16 x 1000mm
SLT3000/2M	CHANNEL SQUARE 16 x 16 x 2000mm
SLT3000/3M	CHANNEL SQUARE 16 x 16 x 3000mm
SLT3000/P	SURFACE MOUNTED FLAT BAR 16 x 2 x 1000mm
SLT3000/P/2M	SURFACE MOUNTED FLAT BAR 16 x 2 x 2000mm
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, SLT3050

Low profile LED strip channel and cabinet channel

Application

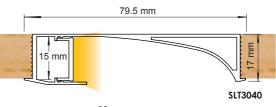
A creative solution for residential and commercial interior spaces

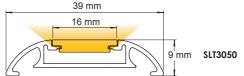
Design Specifications

- Extruded aluminium body
- · Anodized silver finish
- Opal polycarbonate diffuser
- Supplied with PVC surface clips and end caps (SLT3050)
- Standard length channel
 - SLT3050 1m or 2m



Dimensions







Technical Specifications

Model No.	Description
SLT3040	CHANNEL 19 x 79.5 x 1200mm
SLT3050	CHANNEL SURFACE MOUNT 39 x 9 x 1000mm
SLT3050/2M	CHANNEL SURFACE MOUNT 39 x 9 x 2000mm





SLT LED STRIP CHANNEL SLT4050, SLT4060

Trimless profile LED strip channel

Application

A creative solution for residential and commercial interior spaces

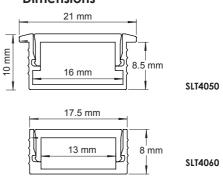
Design Specifications

- Extruded aluminium body, trimless profile (SLT4060)
- · Anodize silver finish
- Opal polycarbonate diffuser
- · Supplied with end caps only





Dimensions



Technical Specifications

Model No.	Description
SLT4050	CHANNEL WINGED 21 x 10 x 1000mm
SLT4050/2	CHANNEL WINGED 21 x 10 x 2000mm
SLT4050/3	CHANNEL WINGED 21 x 10 x 3000mm
SLT4060/1M	CHANNEL TRIMLESS 17.5 x 8 x 1000mm
SLT4060/2M	CHANNEL TRIMLESS 17.5 x 8 x 2000mm













SLT LED STRIP CHANNEL SLT5000, SLT6010

Profile shaped corner LED strip channel and LED strip channel

Application

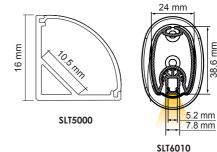
A creative solution for residential and commercial interior spaces

Design Specifications

- Extruded aluminium body
- · Anodize silver finish
- · Opal polycarbonate diffuser
- Supplied with PVC clips and end caps (SLT5000 ony)



Dimensions





Technical Specifications

Model No.	Description					
SLT5000	CHANNEL CORNER 16 x 16 x 1000mm					
SLT5000/2	CHANNEL CORNER 16 x 16 x 2000mm					
SLT6010	CHANNEL HANGING RAIL 38.6 x 24 x 1200mm					





SLT LED STRIP CHANNEL SLT6000, SLT6050

Profile shaped LED strip channel, trimless LED strip channel

Application

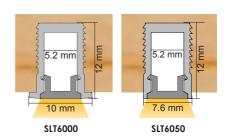
A creative solution for residential and commercial interior spaces

Design Specifications

- Extruded aluminium body
- · Anodize silver finish
- Opal polycarbonate diffuser
- Standard channel length: 1 m or 2 m



Dimensions





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











QUICK CONNECT KIT FLC05CS, FLC08/2, FLC10CS, FLC10SS

LED strip quick connect kits

Application

A creative solution for residential and commercial interior spaces

Design Specifications

- FLC05CS Twin 400mm fly lead to connect 5 mm strip (pack of 10), suits FL2406R05
- FLC10CS Twin 400mm fly lead to connect 10 mm strip (pack of 10), suits FL1206, FL1209/S, FL2406/SS10, FL2412/SS10, FLL2406/SS10, FLL2412/SS10R9
- FLC10SS Connector to join 10 mm strip (pack of 5), suits FL1206, FL1209/S, FL2406/SS10, FL2412/SS10, FLL2406/SS10, FLL2412/SS10R9
- FLC08/2 Connector to join 8mm COB strips, with 150mm fly leads (pack of 5)

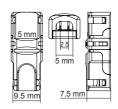




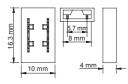




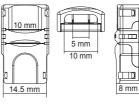
Dimensions



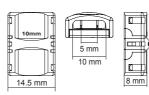
FLC05CS



FLC08/2



FLC10CS

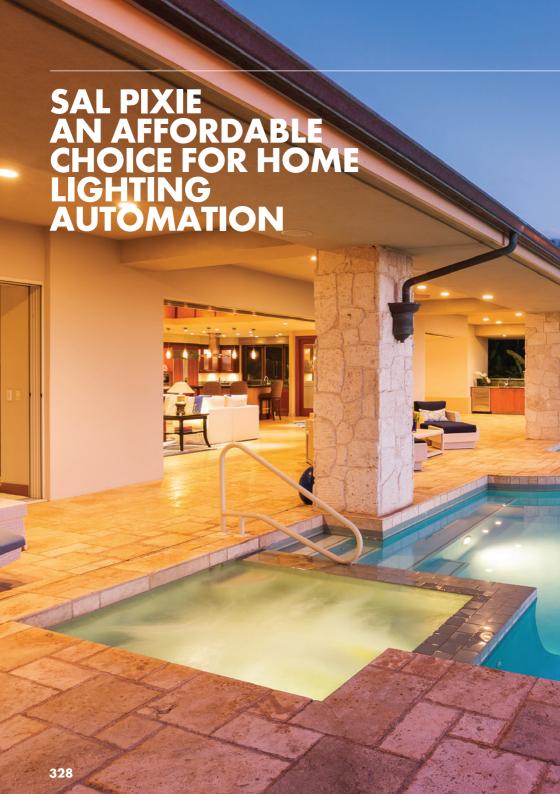


FLC10SS

ZSAL

SAL LED STRIPS, ARE AS FLEXIBLE AND COLOURFUL AS YOUR IMAGINATION

Aspire Marsden Park NSW

















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



- 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 controll







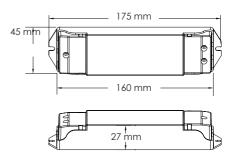
Technical Specifications

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

For terms and conditions of catalogue data use, refer to INDEX



Dimensions





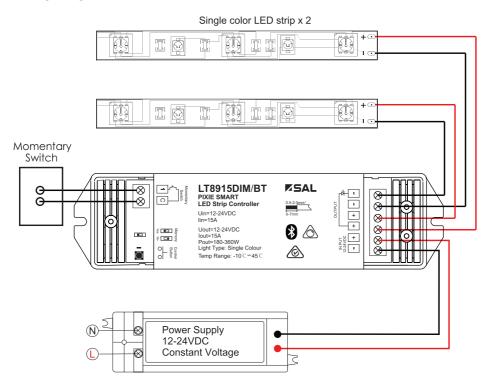








Wiring Diagram











SIGNAL REPEATER LT8914 DIM/RP

Single channel low voltage LED signal repeater

Application

Home theatre, decorative feature lighting designs which require smart control

Design Specifications

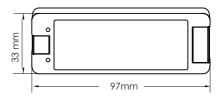
- Designed for extending single colour LED strip lights
- With the repeater, one single colour control device controls multiple connections of LED strips
- Each repeater provides one output channel
- Single channel has a maximum output current of 8A
- Input voltage range: 5-36V DC
- 288W maximum power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

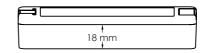




The state of the s

Dimensions





Technical Specifications

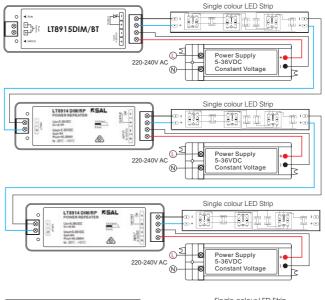
Model No.	Model No. Description		Power (W)	Body Colour	Dimensions (L x W x H mm)
LT8914 DIM/RP	SIGNAL REPEATER	5 - 36	288	White	97 x 33 x 18



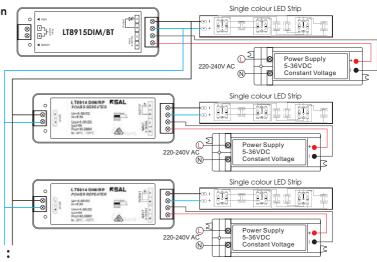


Wiring Diagram

1. Series Connection



2. Parallel Connection





















LED STRIP CONTROLLER LT8915RGB/BT

Smart RGB colour LED strip controller

Application

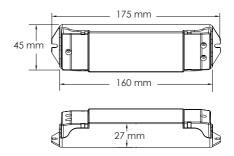
Home theatre, commercial spaces and decorative feature lighting designs which require smart control



- 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











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



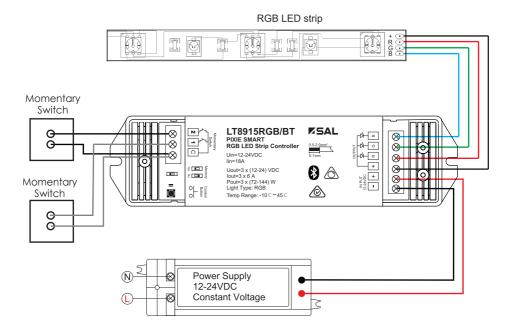








Wiring Diagram











SIGNAL REPEATER LT8914 RGB/RP

Three channel low voltage LED signal repeater

Application

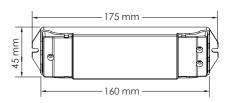
Home theatre, decorative feature lighting designs which require smart control

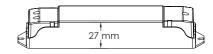
Design Specifications

- 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

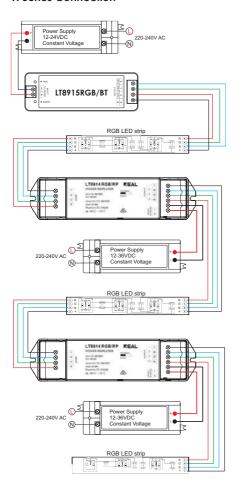
Model No.	Model No. Description (Power (W)	Body Colour	Dimensions (L x W x H mm)
LT8914 RGB/RP	SIGNAL REPEATER	12-36V DC	648	White	175 x 45 x 27



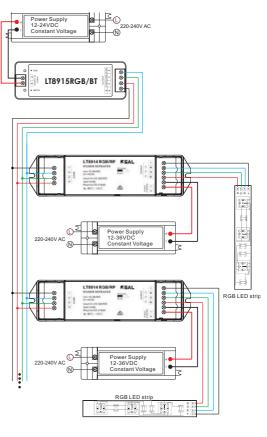


Wiring Diagram

1. Series Connection



2. Parallel Connection









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