Linear

Interior

Pictured: LT10 LED Tape in extrusion
Photo Dennis Radermacher / Lightforge

Linear Strip
Key Considerations

Power Supply

Always check the total wattage and current is well within the driver parameters, if in doubt increase driver size. Allow for a minimum of 20% headroom. E.g. if you have 19W of LED Strip, use a 40W driver, not a 20W.

Voltage Drop

Always verify the maximum continuous run length to avoid voltage drop or overheating. Limit each run to the specified maximum recommended length.

Use multiple power supplies and/or power feeds with invisible joins to achieve “longer than maximum” runs. E.g. for a 15m run of 10W tape. Use 3x 5m lengths with 3x power feeds. Install the 3x 5m lengths so they appear as one continuous length.

Use appropriate gauge feed cables for minimal resistance in connections.

Opt for 48V long distance strip for installations with limited power feed options and long run requirements (10m+).

Environment

Always check IP rating suitability for the installation environment. If installing outdoors, use IP67+ strip and terminate connections with waterproof IP68 joins.

Installation

For a professional finish and better heat dissipation, mount the linear strip in aluminium extrusion profiles with diffusers. Ensure the extrusion surface is clean, dry, and smooth for proper adhesion.

Linear LED Strip is fragile. Bending or shaping beyond format supplied is to be avoided at all times. Do not touch the diodes or put excess pressure on the diodes when installing, especially for IP20 products.

Do not bend regular tape around 90 degree corners. It will damage tape and cause early failure. Use pre-made corner connectors or flexible joins for angled turns.

Install tape in segments with flexible joins if the area is highly irregular. Or, use side bend Neon style tape.

Page 290

LT5 5W/m <515lm

Page 292

LT5 (IP67) 5W/m <435lm

Page 310

LT5 Ultra Long 5W/m <525lm

Page 312

LT5 Ultra Long (IP67) 5W/m <420lm

Page 322

LT5 Fixed Colour 5W/m <140lm

Page 314

LT8 C 8W/m <650lm

Page 306

LG-10W Super Thin 10W/m <750lm

Page 294

LT10 10W/m <935lm

Page 296

LT10 (IP67/68) 10W/m <795lm

Page 308

LG-11W 11W/m <950lm

Page 316

LG-16W-RGB 16W/m <470lm

Page 298

LT15 15W/m <1435lm

Page 300

LT15 (IP67) 15W/m <1220lm

Page 302

LT20 20W/m <1840lm

Page 304

LT20 (IP67) 20W/m <1565lm

Page 318

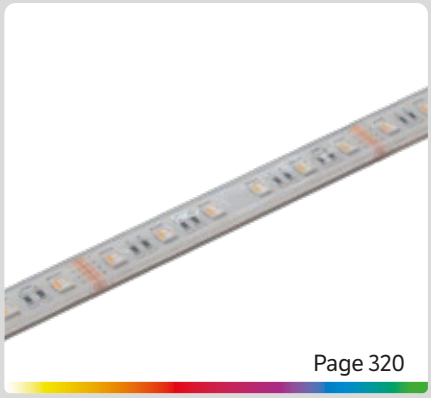
LT20 Tunable White 20W/m <1820lm

Page 318

LT20 (IP67) Tunable White 20W/m <1485lm

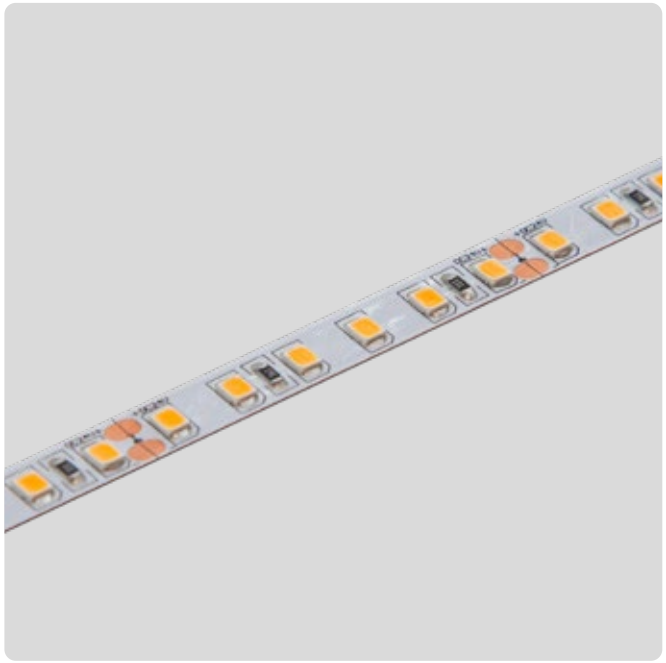
Page 320

LT20 RGB+W 20W/m <390lm



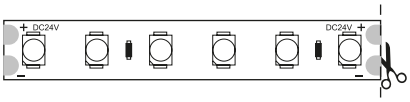
Page 320

LT20 RGB+W (IP67) 20W/m <360lm



LT5 5W/m <515lm/m

5 W/m <515 lm/m 20 IP 24V CV



Cut Increments
50mm

Tape Width
Standard: 8mm

Tape Height
Standard: 1.4mm

Specifications

Input	24V DC Constant Voltage
Wattage/m	5W
Colour Temp	2700K, 3000K or 4000K
Lumens/m	465lm@2700K, 465lm@3000K, 515lm@4000K
Diodes/m	120
CRI	90+ (R9 <86)
Current Draw/m	0.2A
Max Run	Single/Dual Feed: <10m
Mounting	Supplied with 3M adhesive backing
Lifespan	50,000hrs (L70)
Beam Angle	120°
IP Rating	IP20
Driver	Sold separately, specify according to wattage/current x length
Application	Interior
Warranty	5 Year Warranty

Available In

Description	Code
LT5 - Custom Length	
5W, 2700K (m)	LT5 27K
5W, 3000K (m)	LT5 3K
5W, 4000K (m)	LT5 4K
LT5 - Retail Packs	
3000K, 3m pack (ea)	LT5 3K3M
3000K, 5m pack (ea)	LT5 3K5M
4000K, 3m pack (ea)	LT5 4K3M
4000K, 5m pack (ea)	LT5 4K5M

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

Standard Feeds

2 Core (Red/Black)

Description	Code
300mm	LTF-STD
1000mm	LTF-1000
3000mm	LTF-3000
5000mm	LTF-5000
10000mm	LTF-10000
12000mm	LTF-12000

Pendant Feeds

2 Core (Clear Cable)

Description	Code
500mm	LTFCL-STD
1000mm	LTFCL-1000
3000mm	LTFCL-3000
5000mm	LTFCL-5000

Standard Joins

2 Core (Red/Black)

Description	Code
30mm	LTJ-STD
100mm	LTJ-100
1000mm	LTJ-1000
3000mm	LTJ-3000
5000mm	LTJ-5000
10000mm	LTJ-10000

LTF

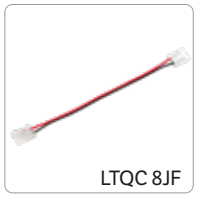
LTJ

Feeds & Joins – Quick Connect

Transparent mini quick connect accessories suitable for “on site” DIY customisation and installation. Not compatible with Ultra Shallow Extrusion.

Description	Code
Transparent mini quick feed cable 150mm	LTQC 8F
Transparent mini quick Extension Flexible Join 145mm cable (160mm extension length)	LTQC 8JF
Transparent mini quick Join	LTQC 8J

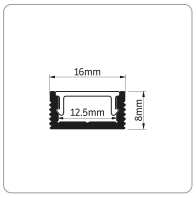
LTQC 8F


LTQC 8JF

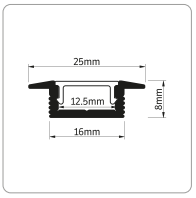
LTQC 8J

Compatible Profile Examples

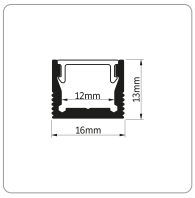
LT5 IP20 Linear Strip is most commonly used with the following profiles. See Aluminium Profile specification sheets for the complete range.



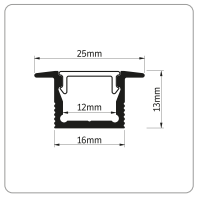
XS1608 Ultra Shallow



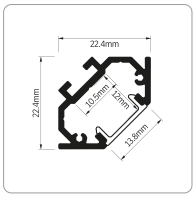
XR2508 Ultra Shallow



XS1613 Mini Standard



XR2513 Mini Standard

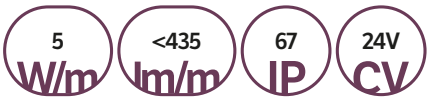


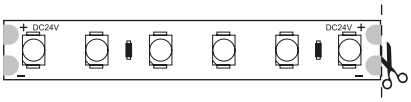
XS2222 Corner Mount

Compatible Controllers

Pair Linear Strip with wireless control accessories such as Casambi or Basic RF for increased functionality and control.

LT5 5W/m <435lm/m





Cut Increments
50mm

Tape Width
10mm

Tape Height
4.8mm

IP67 Silicone End Cap 12mm (Does not fit Ultra shallow extrusion)

Specifications

Input	24V DC Constant Voltage
Wattage/m	5W
Colour Temp	2700K, 3000K or 4000K
Lumens/m	395lm@2700K, 395lm@3000K, 435lm@4000K
Diodes/m	120
CRI	90+ (R9 <86)
Current Draw/m	0.2A
Max Run	Single/Dual Feed: <10m
Mounting	Supplied with 3M Adhesive backing
Lifespan	50,000hrs (L70)
Beam Angle	120°
IP Rating	IP67
Driver	Sold separately, specify according to wattage/current x length
Application	Interior (Wet area), Exterior
Warranty	5 Year Warranty

Available In

Description	Code
LT5 IP67 - Custom Length	
IP67, 5W, 2700K (m)	LT5 27KX
IP67, 5W, 3000K (m)	LT5 3KX
IP67, 5W, 4000K (m)	LT5 4KX

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

IP67 Feeds

2 Core (Red/Black)

Description	Code
300mm	LTFX-STD
1000mm	LTFX-1000
3000mm	LTFX-3000
5000mm	LTFX-5000
10000mm	LTFX-10000

IP67 Joins

2 Core (Red/Black)

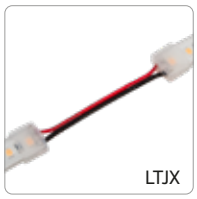
Description	Code
30mm	LTJX-STD
100mm	LTJX-100
1000mm	LTJX-1000
3000mm	LTJX-3000
5000mm	LTJX-5000
10000mm	LTJX-10000

IP67 Pendant Feeds

2 Core (Clear Cable)

Description	Code
500mm	LTFCLX-STD
1000mm	LTFCLX-1000
3000mm	LTFCLX-3000
5000mm	LTFCLX-5000

LTFX

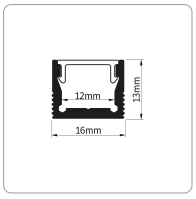


LTJX

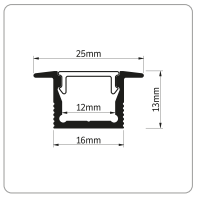
Compatible Profile Examples

LT5 IP67 Linear Strip is most commonly used with the following profiles. See Aluminium Profile specification sheets for the complete range.

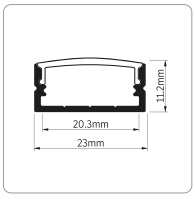
Note: IP67 tape does not fit inside Ultra Shallow Mini profile. Standard IP20 Tape installed within profile is perfectly suitable for kitchen and most bathroom areas.



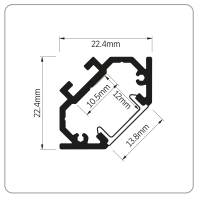
XS1613 Mini Standard



XR2513 Mini Standard



XS2311 Medium Standard Shallow



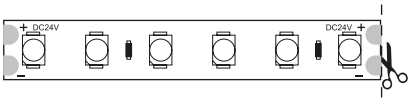
XS2222 Corner Mount

Compatible Controllers

Pair Linear Strip with wireless control accessories such as Casambi or Basic RF for increased functionality and control.

LT10 10W/m <935lm/m

10 W/m <935 lm/m 20 IP 24V CV



Cut Increments
50mm

Tape Width
Standard: 8mm

Tape Height
Standard: 1.4mm

Specifications

Input	24V DC Constant Voltage
Wattage/m	10W
Colour Temp	2700K, 3000K or 4000K
Lumens/m	795lm@2700K, 795lm@3000K, 935lm@4000K
Diodes/m	120
CRI	90+ (R9 <86)
Current Draw/m	0.4A
Max Run	Single/Dual Feed: <10m
Mounting	Supplied with 3M Adhesive backing
Lifespan	50,000hrs (L70)
Beam Angle	120°
IP Rating	IP20
Driver	Sold separately, specify according to wattage/current x length
Application	Interior
Warranty	5 Year Warranty

Available In

Description	Code
LT10 - Custom Length	
10W, 2700K (m)	LT10 27K
10W, 3000K (m)	LT10 3K
10W, 4000K (m)	LT10 4K
LT10 - Retail Packs	
3000K 3m pack (ea)	LT10 3K3M
3000K 5m pack (ea)	LT10 3K5M
4000K 3m pack (ea)	LT10 4K3M
4000K 5m pack (ea)	LT10 4K5M

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

Standard Feeds

2 Core (Red/Black)

Description	Code
300mm	LTF-STD
1000mm	LTF-1000
3000mm	LTF-3000
5000mm	LTF-5000
10000mm	LTF-10000
12000mm	LTF-12000

Pendant Feeds

2 Core (Clear Cable)

Description	Code
500mm	LTFCL-STD
1000mm	LTFCL-1000
3000mm	LTFCL-3000
5000mm	LTFCL-5000

Standard Joins

2 Core (Red/Black)

Description	Code
30mm	LTJ-STD
100mm	LTJ-100
1000mm	LTJ-1000
3000mm	LTJ-3000
5000mm	LTJ-5000
10000mm	LTJ-10000

LTF

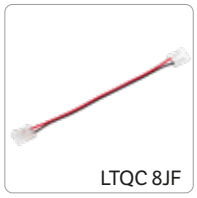
LTJ

Feeds & Joins – Quick Connect

Transparent mini quick connect accessories suitable for “on site” DIY customisation and installation. Not compatible with Ultra Shallow Extrusion.

Description	Code
Transparent mini quick feed cable 150mm	LTQC 8F
Transparent mini quick Extension Flexible Join 145mm cable (160mm extension length)	LTQC 8JF
Transparent mini quick Join	LTQC 8J

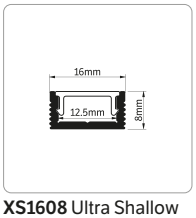
LTQC 8F


LTQC 8JF

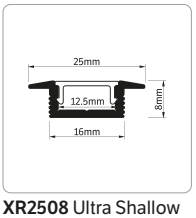
LTQC 8J

Compatible Profile Examples

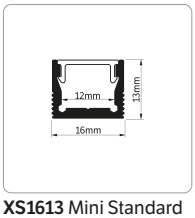
LT10 IP20 Linear Strip is most commonly used with the following profiles. See Aluminium Profile specification sheets for the complete range.



XS1608 Ultra Shallow

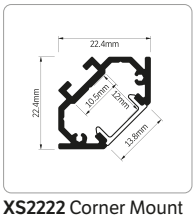


XR2508 Ultra Shallow



XS1613 Mini Standard

XR2513 Mini Standard

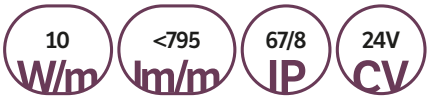


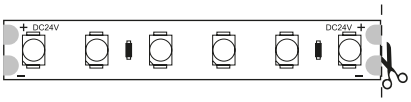
XS2222 Corner Mount

Compatible Controllers

Pair Linear Strip with wireless control accessories such as Casambi or Basic RF for increased functionality and control.

LT10 10W/m <795lm/m





Cut Increments
50mm

Tape Width
IP67: 10mm IP68: 12mm

Tape Height
IP67: 4.8mm IP68: 4.8mm

IP67 and IP68 Silicone End Cap 12mm (IP67 does not fit Ultra shallow extrusion. IP68 does not fit Mini Standard or Ultra shallow extrusion)

Specifications

Input	24V DC Constant Voltage
Wattage/m	10W
Colour Temp	2700K, 3000K or 4000K
Lumens/m	675lm@2700K, 675lm@3000K, 795lm@4000K
Diodes/m	120
CRI	90+ (R9 <86)
Current Draw/m	0.4A
Max Run	Single/Dual Feed: <10m
Mounting	Supplied with 3M Adhesive backing
Lifespan	50,000hrs (L70)
Beam Angle	120°
IP Rating	IP67/8
Driver	Sold separately, specify according to wattage/current x length
Application	Interior (Wet area), Exterior
Warranty	5 Year Warranty

Available In

Description	Code
LT10 IP67 - Custom Length	
IP67, 10W, 2700K (m)	LT10 27KX
IP67, 10W, 3000K (m)	LT10 3KX
IP67, 10W, 4000K (m)	LT10 4KX
LT10 IP68 - Custom Length	
IP68, 10W, 3000K (m)	LT10 3KXX
IP68, 10W, 4000K (m)	LT10 4KXX

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

IP67 Feeds

2 Core (Red/Black)

Description	Code
300mm	LTFX-STD
1000mm	LTFX-1000
3000mm	LTFX-3000
5000mm	LTFX-5000
10000mm	LTFX-10000

IP67 Joins

2 Core (Red/Black)

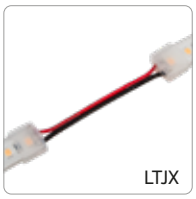
Description	Code
30mm	LTJX-STD
100mm	LTJX-100
1000mm	LTJX-1000
3000mm	LTJX-3000
5000mm	LTJX-5000
10000mm	LTJX-10000

IP67 Pendant Feeds

2 Core (Clear Cable)

Description	Code
500mm	LTFCLX-STD
1000mm	LTFCLX-1000
3000mm	LTFCLX-3000
5000mm	LTFCLX-5000

LTFX



LTJX

IP68 Feeds

2 Core (Red/Black)

Description	Code
300mm	LTFXX-STD
1000mm	LTFXX-1000
3000mm	LTFXX-3000
5000mm	LTFXX-5000
10000mm	LTFXX-10000

IP68 Joins

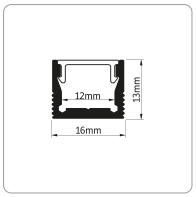
2 Core (Red/Black)

Description	Code
30mm	LTJXX-STD
100mm	LTJXX-100
1000mm	LTJXX-1000
3000mm	LTJXX-3000
5000mm	LTJXX-5000
10000mm	LTJXX-10000

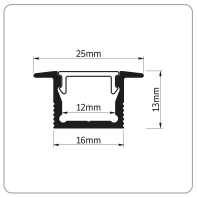
Compatible Profile Examples

LT10 IP67 Linear Strip is most commonly used with the following profiles. See Aluminium Profile specification sheets for the complete range.

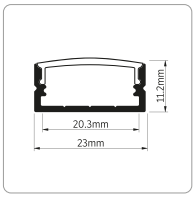
Note: IP67 tape does not fit inside Ultra Shallow Mini profile. IP68 tape does not fit inside Standard Mini or Ultra Shallow Mini profile. Standard IP20 Tape installed within profile is perfectly suitable for kitchen and most bathroom areas.



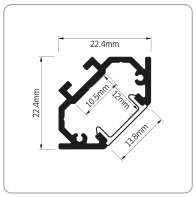
XS1613 Mini Standard



XR2513 Mini Standard



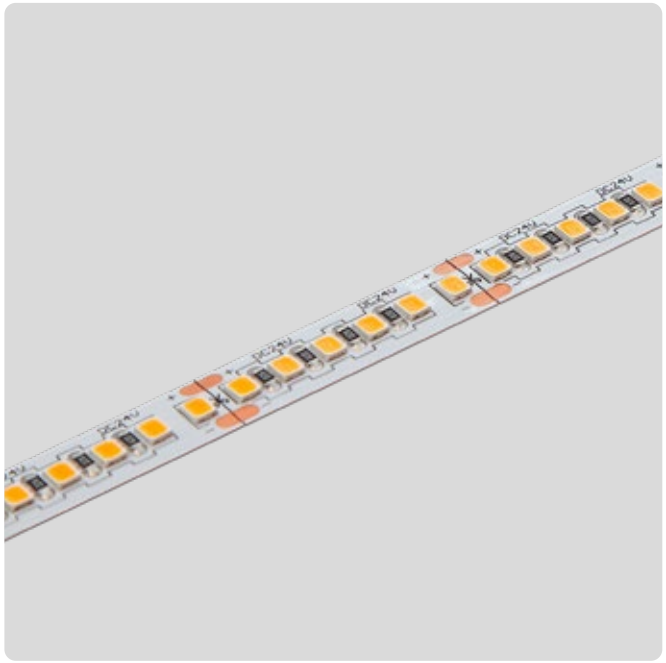
XS2311 Medium Standard Shallow



XS2222 Corner Mount

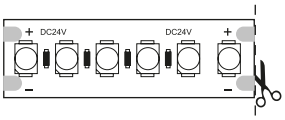
Compatible Controllers

Pair Linear Strip with wireless control accessories such as Casambi or Basic RF for increased functionality and control.



LT15 15W/m <1435lm/m

15 W/m <1435 lm/m 20 IP 24V CV



Cut Increments
33.3mm

Tape Width
Standard: 10mm

Tape Height
Standard: 1.4mm

Specifications

Input	24V DC Constant Voltage
Wattage/m	15W
Colour Temp	3000K or 4000K
Lumens/m	1195lm@3000K, 1435lm@4000K
Diodes/m	180
CRI	90+ (R9 <86)
Current Draw/m	0.63A
Max Run	Single Feed: <5m. Dual Feed: <10m
Mounting	Supplied with 3M Adhesive backing
Lifespan	50,000hrs (L70)
Beam Angle	120°
IP Rating	IP20
Driver	Sold separately, specify according to wattage/current x length
Application	Interior
Warranty	5 Year Warranty

Available In

Description	Code
LT15 - Custom Length	
15W, 3000K (m)	LT15 3K
15W, 4000K (m)	LT15 4K
LT15 - Retail Packs	
3000K 3m pack (ea)	LT15 3K3M
3000K 5m pack (ea)	LT15 3K5M
4000K 3m pack (ea)	LT15 4K3M
4000K 5m pack (ea)	LT15 4K5M

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

Standard Feeds

2 Core (Red/Black)

Description	Code
300mm	LTF-STD
1000mm	LTF-1000
3000mm	LTF-3000
5000mm	LTF-5000
10000mm	LTF-10000
12000mm	LTF-12000

Pendant Feeds

2 Core (Clear Cable)

Description	Code
500mm	LTFCL-STD
1000mm	LTFCL-1000
3000mm	LTFCL-3000
5000mm	LTFCL-5000

Standard Joins

2 Core (Red/Black)

Description	Code
30mm	LTJ-STD
100mm	LTJ-100
1000mm	LTJ-1000
3000mm	LTJ-3000
5000mm	LTJ-5000
10000mm	LTJ-10000

LTF

LTJ

Feeds & Joins – Quick Connect

Transparent mini quick connect accessories suitable for “on site” DIY customisation and installation. Not compatible with Ultra Shallow Extrusion.

Description	Code
Transparent mini quick feed cable 150mm	LTQC 10F
Transparent mini quick Extension Flexible Join 145mm cable (160mm extension length)	LTQC 10JF
Transparent mini quick Join	LTQC 10J

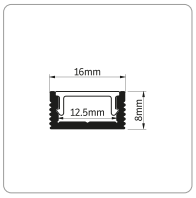
LTQC 10F

LTQC 10JF

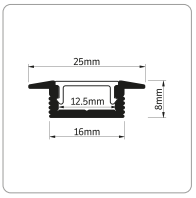
LTQC 10J

Compatible Profile Examples

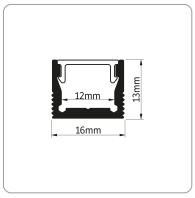
LT15 IP20 Linear Strip is most commonly used with the following profiles. See Aluminium Profile specification sheets for the complete range.



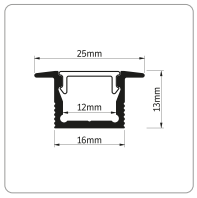
XS1608 Ultra Shallow



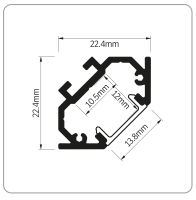
XR2508 Ultra Shallow



XS1613 Mini Standard



XR2513 Mini Standard

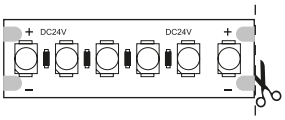


XS2222 Corner Mount

Compatible Controllers

Pair Linear Strip with wireless control accessories such as Casambi or Basic RF for increased functionality and control.

LT15 15W/m <1220lm/m



Cut Increments
33.3mm

Tape Width
IP67: 12mm

Tape Height
IP67: 4.8mm

IP67 Silicone End Cap 14mm (Does not fit Mini Standard or Ultra shallow extrusion)

Specifications

Input	24V DC Constant Voltage
Wattage/m	15W
Colour Temp	3000K or 4000K
Lumens/m	1015lm@3000K, 1220lm@4000K
Diodes/m	180
CRI	90+ (R9 <86)
Current Draw/m	0.63A
Max Run	Single Feed: <5m. Dual Feed: <10m
Mounting	Supplied with 3M Adhesive backing
Lifespan	50,000hrs (L70)
Beam Angle	120°
IP Rating	IP67
Driver	Sold separately, specify according to wattage/current x length
Application	Interior (Wet area), Exterior
Warranty	5 Year Warranty

Available In

Description	Code
LT15 IP67 - Custom Length	
IP67, 15W, 3000K (m)	LT15 3KX
IP67, 15W, 4000K (m)	LT15 4KX

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

IP67 Feeds

2 Core (Red/Black)

Description	Code
300mm	LTFX-STD
1000mm	LTFX-1000
3000mm	LTFX-3000
5000mm	LTFX-5000
10000mm	LTFX-10000

IP67 Joins

2 Core (Red/Black)

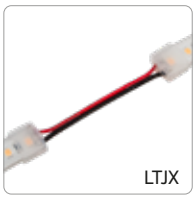
Description	Code
30mm	LTJX-STD
100mm	LTJX-100
1000mm	LTJX-1000
3000mm	LTJX-3000
5000mm	LTJX-5000
10000mm	LTJX-10000

IP67 Pendant Feeds

2 Core (Clear Cable)

Description	Code
500mm	LTFCLX-STD
1000mm	LTFCLX-1000
3000mm	LTFCLX-3000
5000mm	LTFCLX-5000

LTFX

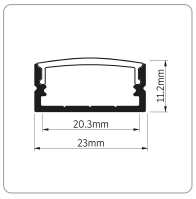


LTJX

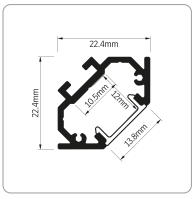
Compatible Profile Examples

LT15 IP67 Linear Strip is most commonly used with the following profiles. See Aluminium Profile specification sheets for the complete range.

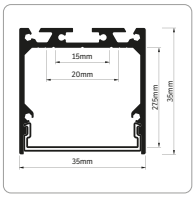
Note: IP67 tape does not fit inside Standard Mini or Ultra Shallow Mini profile. Standard IP20 Tape installed within profile is perfectly suitable for kitchen and most bathroom areas.



XS2311 Medium Standard Shallow



XS2222 Corner Mount



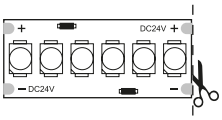
XS3535 Large Standard

Compatible Controllers

Pair Linear Strip with wireless control accessories such as Casambi or Basic RF for increased functionality and control.

LT20 20W/m <1840lm/m

20 W/m <1840 lm/m 20 IP 24V CV



Cut Increments
25mm

Tape Width
Standard: 10mm

Tape Height
Standard: 1.4mm

Specifications

Input	24V DC Constant Voltage
Wattage/m	20W
Colour Temp	3000K or 4000K
Lumens/m	1590lm@3000K, 1840lm@4000K
Diodes/m	240
CRI	90+ (R9 <86)
Current Draw/m	0.8A
Max Run	Single Feed: <5m. Dual Feed: <10m
Mounting	Supplied with 3M Adhesive backing
Lifespan	50,000hrs (L70)
Beam Angle	120°
IP Rating	IP20
Driver	Sold separately, specify according to wattage/current x length
Application	Interior
Warranty	5 Year Warranty

Available In

Description	Code
LT20 - Custom Length	
20W, 3000K (m)	LT20 3K
20W, 4000K (m)	LT20 4K

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

Standard Feeds

2 Core (Red/Black)

Description	Code
300mm	LTF-STD
1000mm	LTF-1000
3000mm	LTF-3000
5000mm	LTF-5000
10000mm	LTF-10000
12000mm	LTF-12000

Pendant Feeds

2 Core (Clear Cable)

Description	Code
500mm	LTFCL-STD
1000mm	LTFCL-1000
3000mm	LTFCL-3000
5000mm	LTFCL-5000

Standard Joins

2 Core (Red/Black)

Description	Code
30mm	LTJ-STD
100mm	LTJ-100
1000mm	LTJ-1000
3000mm	LTJ-3000
5000mm	LTJ-5000
10000mm	LTJ-10000

LTF

LTJ

Feeds & Joins – Quick Connect

Transparent mini quick connect accessories suitable for “on site” DIY customisation and installation. Not compatible with Ultra Shallow Extrusion.

Description	Code
Transparent mini quick feed cable 150mm	LTQC 10F
Transparent mini quick Extension Flexible Join 145mm cable (160mm extension length)	LTQC 10JF
Transparent mini quick Join	LTQC 10J

LTQC 10F

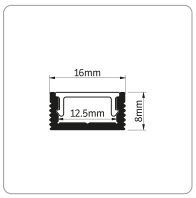
LTQC 10JF

LTQC 10J

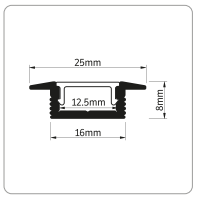
Compatible Profile Examples

LT20 IP20 Linear Strip is most commonly used with the following profiles. See Aluminium Profile specification sheets for the complete range.

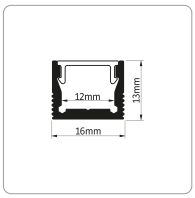
Installation Warning:
LT20 single colour must be used with aluminium profile. Installation directly to wood or GIB will cause early failure.



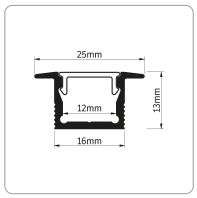
XS1608 Ultra Shallow



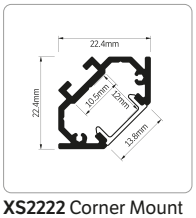
XR2508 Ultra Shallow



XS1613 Mini Standard



XR2513 Mini Standard



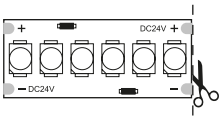
XS2222 Corner Mount

Compatible Controllers

Pair Linear Strip with wireless control accessories such as Casambi or Basic RF for increased functionality and control.

LT20 20W/m <1565lm/m

20 W/m <1565 lm/m 67 IP 24V CV



Cut Increments
25mm

Tape Width
IP67: 12mm

IP67 Silicone End Cap 15mm.

Tape Height
IP67: 4.8mm

Specifications

Input	24V DC Constant Voltage
Wattage/m	20W
Colour Temp	3000K or 4000K
Lumens/m	1350lm@3000K, 1565lm@4000K
Diodes/m	240
CRI	90+ (R9 <86)
Current Draw/m	0.8A
Max Run	Single Feed: <5m. Dual Feed: <10m
Mounting	Supplied with 3M Adhesive backing
Lifespan	50,000hrs (L70)
Beam Angle	120°
IP Rating	IP67
Driver	Sold separately, specify according to wattage/current x length
Application	Interior (Wet area), Exterior
Warranty	5 Year Warranty

Available In

Description	Code
LT20 IP67 - Custom Length	
IP67, 20W, 3000K (m)	LT20 3KX
IP67, 20W, 4000K (m)	LT20 4KX

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

IP67 Feeds

2 Core (Red/Black)

Description	Code
300mm	LTFX-STD
1000mm	LTFX-1000
3000mm	LTFX-3000
5000mm	LTFX-5000
10000mm	LTFX-10000

IP67 Joins

2 Core (Red/Black)

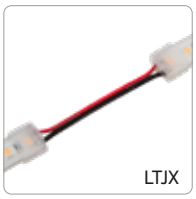
Description	Code
30mm	LTJX-STD
100mm	LTJX-100
1000mm	LTJX-1000
3000mm	LTJX-3000
5000mm	LTJX-5000
10000mm	LTJX-10000

IP67 Pendant Feeds

2 Core (Clear Cable)

Description	Code
500mm	LTFCLX-STD
1000mm	LTFCLX-1000
3000mm	LTFCLX-3000
5000mm	LTFCLX-5000

LTFX



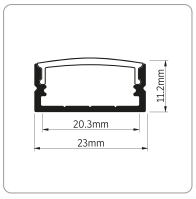
LTJX

Compatible Profile Examples

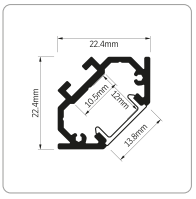
LT20 IP67 Linear Strip is most commonly used with the following profiles. See Aluminium Profile specification sheets for the complete range.

Note: IP67 tape does not fit inside Standard Mini or Ultra Shallow Mini profile.

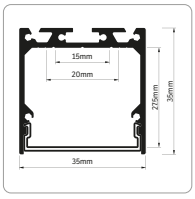
Installation Warning:
LT20 single colour must be used with aluminium profile. Installation directly to wood or GIB will cause early failure.



XS2311 Medium Standard Shallow



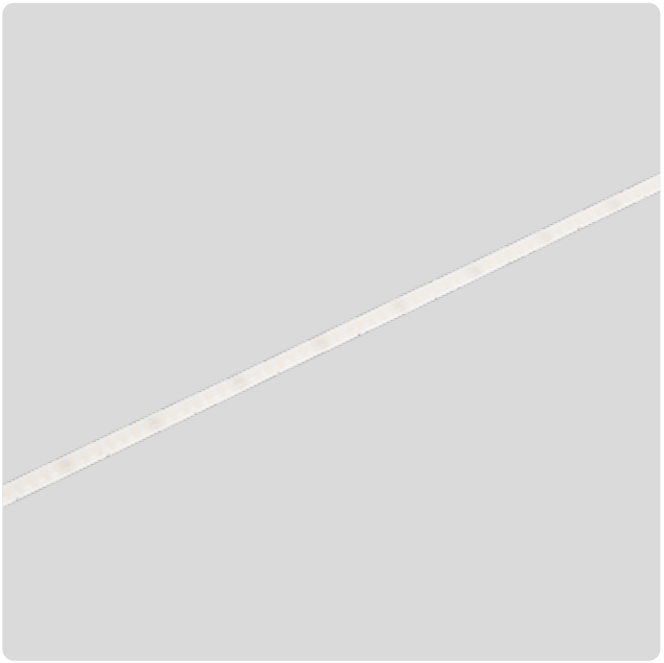
XS2222 Corner Mount



XS3535 Large Standard

Compatible Controllers

Pair Linear Strip with wireless control accessories such as Casambi or Basic RF for increased functionality and control.



10 W/m | <650 lm/m | 65 IP | 24V CV

Cut Increments
16.67mm

Tape Width
Standard: 4mm

Tape Height
Standard: 1.6mm

LG-10W Super Thin 10W/m <650lm/m

Specifications

Input	24V DC Constant Voltage
Wattage/m	10W
Colour Temp	2700K, 3000K or 4000K
Lumens/m	600lm@2700K, 625lm@3000K, 650lm@4000K
CRI	90+ (R9 <71)
Current Draw/m	0.42A
Max Run	<5000mm max run per power feed
Mounting	Supplied with 3M Adhesive backing
Lifespan	50,000hrs
Beam Angle	135˚
IP Rating	IP65 (Nano)
Driver	Sold separately, specify according to wattage/current x length
Ambient Temp	-25..+40˚C
Application	Interior
Warranty	5 Year Warranty

Available In

Description	Code
LG-10W - Custom Length	
10W, 2700K (mm)	LG-10W-27K24V-IP65
10W, 3000K (mm)	LG-10W-3K24V-IP65
10W, 4000K (mm)	LG-10W-4K24V-IP65

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

Standard Feeds

2 Core (Red/Black)

Description	Code
300mm	LTF-STD
1000mm	LTF-1000
3000mm	LTF-3000
5000mm	LTF-5000
10000mm	LTF-10000
12000mm	LTF-12000

Pendant Feeds

2 Core (Clear Cable)

Description	Code
500mm	LTFCL-STD
1000mm	LTFCL-1000
3000mm	LTFCL-3000
5000mm	LTFCL-5000

Standard Joins

2 Core (Red/Black)

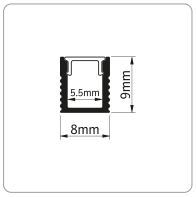
Description	Code
30mm	LTJ-STD
100mm	LTJ-100
1000mm	LTJ-1000
3000mm	LTJ-3000
5000mm	LTJ-5000
10000mm	LTJ-10000

LTF

LTJ

Compatible Profile Examples

LG-10W Glow Strip is most commonly used with the following profiles. See Aluminium Profile specification sheets for the complete range.



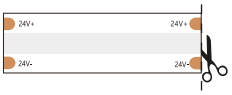
XS0809 Ultra Narrow

Compatible Controllers

Pair Linear Strip with wireless control accessories such as Casambi or Basic RF for increased functionality and control.

LG-11W 11W/m <855lm/m

11 W/m | <855 lm/m | 65 IP | 24V CV



Cut Increments
29.41mm

Tape Width
Standard: 8mm

Tape Height
Standard: 1.6mm

Specifications

Input	24V DC Constant Voltage
Wattage/m	11W
Colour Temp	2700K, 3000K or 4000K
Lumens/m	760lm@2700K, 800lm@3000K, 855lm@4000K
CRI	90+ (R9 <73)
Current Draw/m	0.46A
Max Run	<5000mm max run per power feed
Mounting	Supplied with 3M Adhesive backing
Lifespan	60,000hrs
Beam Angle	140˚
IP Rating	IP65 (Nano)
Driver	Sold separately, specify according to wattage/current x length
Ambient Temp	-25..+40˚C
Application	Interior
Warranty	5 Year Warranty

Available In

Description	Code
LG-11W - Custom Length	
11W, 2700K (mm)	LG-11W-27K24V-IP65
11W, 3000K (mm)	LG-11W-3K24V-IP65
11W, 4000K (mm)	LG-11W-4K24V-IP65

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

Standard Feeds

2 Core (Red/Black)

Description	Code
300mm	LTF-STD
1000mm	LTF-1000
3000mm	LTF-3000
5000mm	LTF-5000
10000mm	LTF-10000
12000mm	LTF-12000

Pendant Feeds

2 Core (Clear Cable)

Description	Code
500mm	LTFCL-STD
1000mm	LTFCL-1000
3000mm	LTFCL-3000
5000mm	LTFCL-5000

Standard Joins

2 Core (Red/Black)

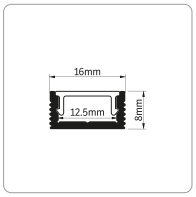
Description	Code
30mm	LTJ-STD
100mm	LTJ-100
1000mm	LTJ-1000
3000mm	LTJ-3000
5000mm	LTJ-5000
10000mm	LTJ-10000

LTF

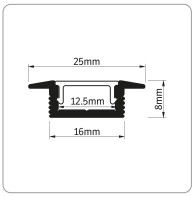
LTJ

Compatible Profile Examples

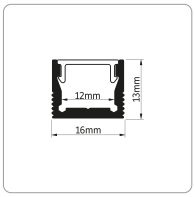
LG-11W Glow Strip is most commonly used with the following profiles. See Aluminium Profile specification sheets for the complete range.



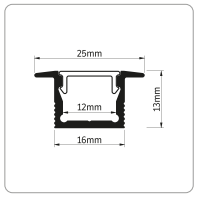
XS1608 Ultra Shallow



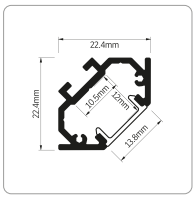
XR2508 Ultra Shallow



XS1613 Mini Standard



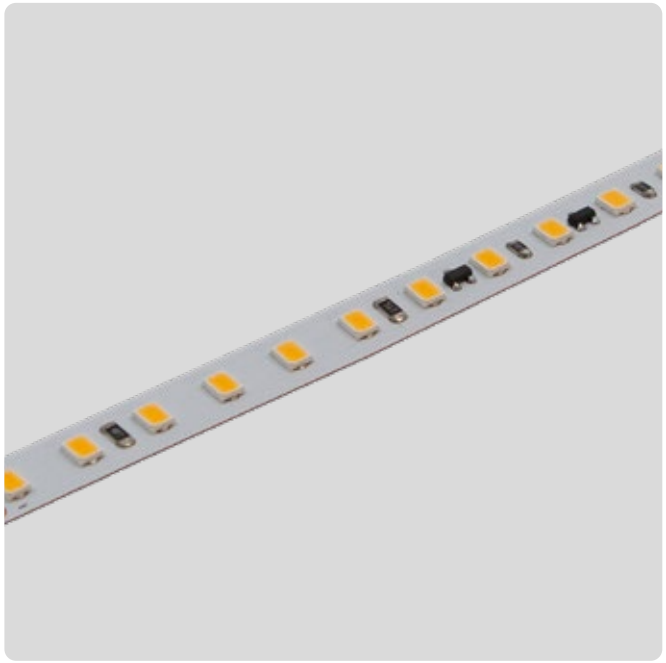
XR2513 Mini Standard



XS2222 Corner Mount

Compatible Controllers

Pair Linear Strip with wireless control accessories such as Casambi or Basic RF for increased functionality and control.



LT5 Ultra Long 4.8W/m <525lm/m

4.8 W/m | <525 lm/m | 20 IP | 48V CV

Cut Increments
100mm

Tape Width
Standard: 8mm

Tape Height
Standard: 1.4mm

Specifications

Input	48V DC Constant Voltage
Wattage/m	4.8W
Colour Temp	2700K, 3000K or 4000K
Lumens/m	447lm@2700K, 480lm@3000K, 525lm@4000K
Diodes/m	120
CRI	90 (R9 <80)
Current Draw/m	0.1A
Max Run	Single Feed: <40m
Mounting	Supplied with 3M Adhesive backing
Lifespan	54,000hrs (L80)
Beam Angle	120°
IP Rating	IP20
Driver	Sold separately, specify according to wattage/current x length
Application	Interior
Warranty	5 Year Warranty

Available In

Description	Code
LT5 Ultra Long - Custom Length	
5W, 2700K, 48V (m)	LT5-48V27K
5W, 3000K, 48V (m)	LT5-48V3K
5W, 4000K, 48V (m)	LT5-48V4K

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

Standard Feeds

2 Core (Red/Black)

Description	Code
300mm	LTF-STD
1000mm	LTF-1000
3000mm	LTF-3000
5000mm	LTF-5000
10000mm	LTF-10000
12000mm	LTF-12000

Pendant Feeds

2 Core (Clear Cable)

Description	Code
500mm	LTFCL-STD
1000mm	LTFCL-1000
3000mm	LTFCL-3000
5000mm	LTFCL-5000

Standard Joins

2 Core (Red/Black)

Description	Code
30mm	LTJ-STD
100mm	LTJ-100
1000mm	LTJ-1000
3000mm	LTJ-3000
5000mm	LTJ-5000
10000mm	LTJ-10000

LTF

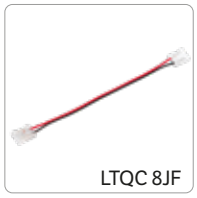
LTJ

Feeds & Joins – Quick Connect

Transparent mini quick connect accessories suitable for “on site” DIY customisation and installation. Not compatible with Ultra Shallow Extrusion.

Description	Code
Transparent mini quick feed cable 150mm	LTQC 8F
Transparent mini quick Extension Flexible Join 145mm cable (160mm extension length)	LTQC 8JF
Transparent mini quick Join	LTQC 8J

LTQC 8F

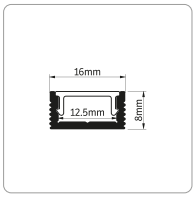


LTQC 8JF

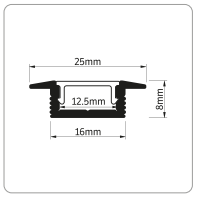
LTQC 8J

Compatible Profile Examples

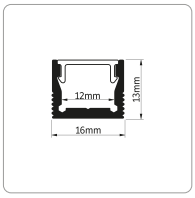
LT5 Ultra Long IP20 Linear Strip is most commonly used with the following profiles. See Aluminium Profile specification sheets for the complete range.



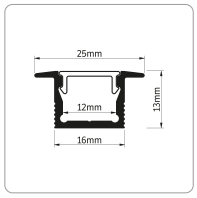
XS1608 Ultra Shallow



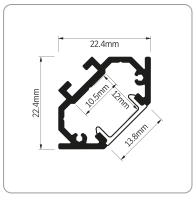
XR2508 Ultra Shallow



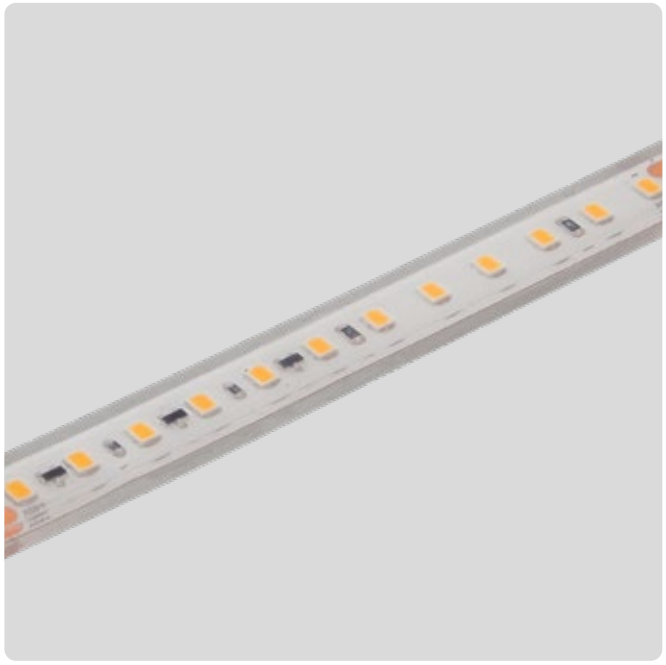
XS1613 Mini Standard



XR2513 Mini Standard



XS2222 Corner Mount



LT5 Ultra Long 4.8W/m <420lm/m

Cut Increments
100mm

Tape Width
IP67: 10mm

Tape Height
IP67: 4.5mm

IP67 Silicone End Cap 12mm (Does not fit Ultra shallow extrusion)

Specifications

Input	48V DC Constant Voltage
Wattage/m	4.8W
Colour Temp	2700K, 3000K or 4000K
Lumens/m	368lm@2700K, 380lm@3000K, 420lm@4000K
Diodes/m	120
CRI	90 (R9 <82)
Current Draw/m	0.1A
Max Run	Single Feed: <40m
Mounting	Supplied with 3M Adhesive backing
Lifespan	54,000hrs (L80)
Beam Angle	120°
IP Rating	IP67
Driver	Sold separately, specify according to wattage/current x length
Application	Interior (Wet area), Exterior
Warranty	5 Year Warranty

Available In

Description	Code
LT5 Ultra Long IP67 - Custom Length	
IP67, 5W, 2700K, 48V (m)	LT5X-48V27K
IP67, 5W, 3000K, 48V (m)	LT5X-48V3K
IP67, 5W, 4000K, 48V (m)	LT5X-48V4K

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

IP67 Feeds

2 Core (Red/Black)

Description	Code
300mm	LTFX-STD
1000mm	LTFX-1000
3000mm	LTFX-3000
5000mm	LTFX-5000
10000mm	LTFX-10000

IP67 Joins

2 Core (Red/Black)

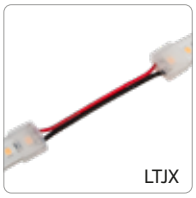
Description	Code
30mm	LTJX-STD
100mm	LTJX-100
1000mm	LTJX-1000
3000mm	LTJX-3000
5000mm	LTJX-5000
10000mm	LTJX-10000

IP67 Pendant Feeds

2 Core (Clear Cable)

Description	Code
500mm	LTFCLX-STD
1000mm	LTFCLX-1000
3000mm	LTFCLX-3000
5000mm	LTFCLX-5000

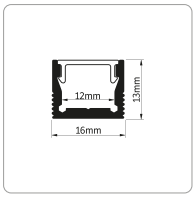
LTFX


LTJX

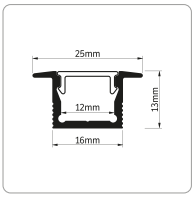
Compatible Profile Examples

LT5 Ultra Long IP67 Linear Strip is most commonly used with the following profiles. See Aluminium Profile specification sheets for the complete range.

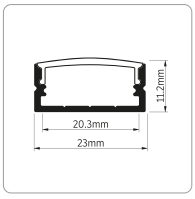
Note: IP67 tape does not fit inside Ultra Shallow Mini profile. Standard IP20 Tape installed within profile is perfectly suitable for kitchen and most bathroom areas.



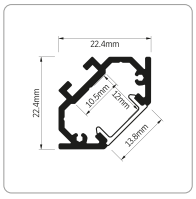
XS1613 Mini Standard



XR2513 Mini Standard



XS2311 Medium Standard Shallow



XS2222 Corner Mount

LT8 C

8W/m <650lm/m

8 W/m

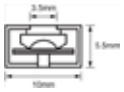
<650 lm/m

67 IP

24V CV

Cut Increments
50mm

Tape Width
10mm



Tape Height
5.5mm

IP67 Silicone End Cap 13mm

Specifications

Input	24V DC Constant Voltage
Wattage/m	8W
Colour Temp	2700K, 3000K or 4000K
Lumens/m	480lm@2700K, 520lm@3000K, 650lm@4000K
Diodes/m	320
CRI	90
Current Draw/m	0.33A
Max Run	Single Feed: <5m. Dual Feed: <10m. LT UHD style tape is supplied in 5m rolls. For lengths greater than 5m joins are required.
Mounting	Supplied with 3M Adhesive backing
Lifespan	50,000hrs (L70)
Beam Angle	90˚
IP Rating	IP67
Driver	Sold separately, specify according to wattage/current x length
Ambient Temp	-20..+50˚C
Application	Interior (Wet area), Exterior
Warranty	5 Year Warranty

Available In

Description	Code
LT8 C - Custom Length	
IP67, 8W, 2700K (m)	LT8 CB27KX
IP67, 8W, 3000K (m)	LT8 CB3KX
IP67, 8W, 4000K (m)	LT8 CB4KX

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

IP67 LT8 Feeds

2 Core (Red/Black)

Description	Code
300mm	LTFXB-STD
1000mm	LTFXB-1000
3000mm	LTFXB-3000
5000mm	LTFXB-5000
10000mm	LTFXB-10000

IP67 LT8 Joins

2 Core (Red/Black)

Description	Code
30mm	LTJXB-STD
100mm	LTJXB-100
1000mm	LTJXB-1000
3000mm	LTJXB-3000
5000mm	LTJXB-5000
10000mm	LTJXB-10000

Clips

Description	Code
Installation Clips	LT8 CBC

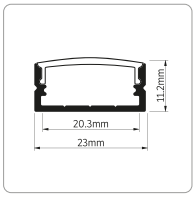
LT8 CBC

LT8 + LT8 CBC

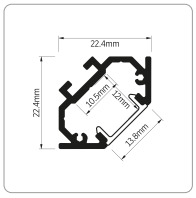
LTJXB-100 Flexible join example. Black silicone end caps with 100mm Black cable. Minimum flexible join length is 30mm (Code: LTJXB-STD)

Compatible Profile Examples

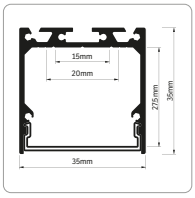
LT8 C Linear Strip is most commonly used with the following profiles. See Aluminium Profile specification sheets for the complete range.



XS2311 Medium Standard Shallow



XS2222 Corner Mount



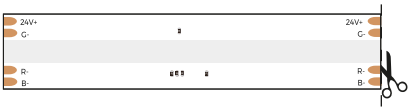
XS3535 Large Standard

Compatible Controllers

Pair Linear Strip with wireless control accessories such as Casambi or Basic RF for increased functionality and control.

LG-16W-RGB 16W/m <735lm/m

16 W/m | <735 lm/m | 65 IP | 24V CV



Cut Increments
50mm

Tape Width
Standard: 10mm

Tape Height
Standard: 1.6mm

Specifications

Input	24V DC Constant Voltage
Wattage/m	16W
Colour Temp	RGB
Lumens/m	180lm@Red, 560lm@Green, 39lm@Blue, 735lm@RGB
Current Draw/m	0.67A
Max Run	<5000mm max run per power feed
Mounting	Supplied with 3M Adhesive backing
Lifespan	60,000hrs
Beam Angle	140°
IP Rating	IP65 (Nano)
Driver	Sold separately, specify according to wattage/current x length
Ambient Temp	-25..+40°C
Application	Interior
Warranty	5 Year Warranty

Available In

Description	Code
LG-16W-RGB - Custom Length	
16W, RGB (mm)	LG-16W-RGB24V-IP65

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

Standard Feeds

4 Core

Description	Code
300mm	LTRGBF-STD
1000mm	LTRGBF-1000
3000mm	LTRGBF-3000
5000mm	LTRGBF-5000
10000mm	LTRGBF-10000
12000mm	LTRGBF-12000

Standard Joins

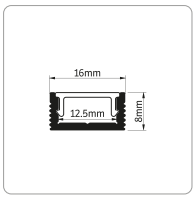
4 Core

Description	Code
50mm	LTRGBJ-STD
100mm	LTRGBJ-100
1000mm	LTRGBJ-1000
3000mm	LTRGBJ-3000
5000mm	LTRGBJ-5000

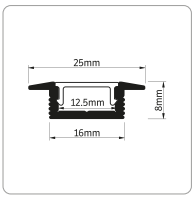
Please Note: Wire colour does not always correlate to light colour. Check tape solder point for symbol.

Compatible Profile Examples

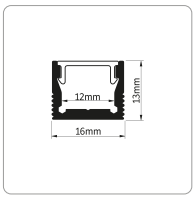
LG-16W-RGB Glow Strip is most commonly used with the following profiles. See Aluminium Profile specification sheets for the complete range.



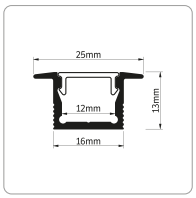
XS1608 Ultra Shallow



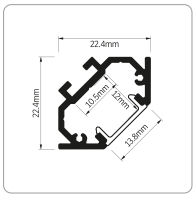
XR2508 Ultra Shallow



XS1613 Mini Standard



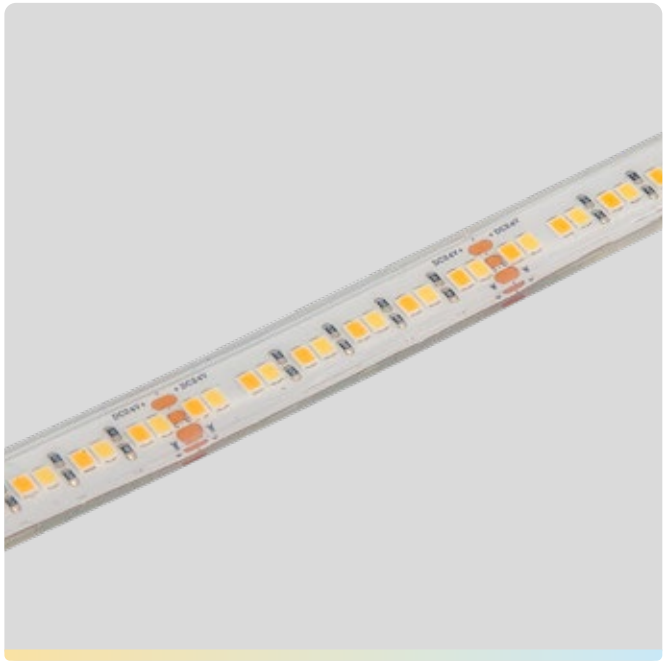
XR2513 Mini Standard



XS2222 Corner Mount

Compatible Controllers

Please Note: RGB Strip requires additional control gear to operate. Wireless Casambi Bluetooth or RF options available see Control Gear section for more detail.



LT20-2765K <19.2W/m <1820lm/m

<19.2 W/m | <820 lm/m | 20/67 IP | 24V CV

Cut Increments
50mm

Tape Width
Standard: 10mm IP67: 11mm

Tape Height
Standard: 2.1mm IP67: 2.5mm

IP67 Silicone End Cap 14mm. (Does not fit Mini Standard or Ultra shallow extrusion)

Specifications

Input	24V DC Constant Voltage
Wattage/m	<19.2W
Colour Temp	2700K - 6500K
Lumens/m	IP20: 890lm@2700K, 1820lm@4000K, 930lm@6500K IP67: 710lm@2700K, 1485lm@4000K, 775lm@ 6500K
Diodes/m	240
CRI	90
Current Draw/m	<0.8A
Max Run	Single Feed: <5m. Dual Feed: <10m
Mounting	Supplied with 3M Adhesive backing
Lifespan	50,000hrs (L70)
Beam Angle	120°
IP Rating	IP20, IP67
Function	Tunable white tape blends 2700K and 6500K diodes to create colour temperatures. E.g. 4500K would be 100% 2700K and 6500K diodes combined, hence higher wattage & lumen output. 2700K would be just the 2700K diodes hence the lower wattage and lumen output.
Driver	Sold separately, specify according to wattage/current x length
Application	Interior or Exterior
Warranty	5 Year Warranty

Available In

Description	Code
LT20-2765K - Custom Length	
9.4-19.2W 2700K-6500K tunable white (m)	LT20-2765K
IP67, 9.4-19.2W 2700K-6500K tunable white (m)	LT20-2765KX

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

Standard IP20 Feeds

3 Core

Description	Code
300mm	LTFDC-STD
1000mm	LTFDC-1000
3000mm	LTFDC-3000
5000mm	LTFDC-5000
10000mm	LTFDC-10000

Standard IP20 Joins

3 Core

Description	Code
30mm	LTJDC-STD
100mm	LTJDC-100
1000mm	LTJDC-1000
3000mm	LTJDC-3000
5000mm	LTJDC-5000

IP67 Feeds

3 Core

Description	Code
300mm	LTFDCX-STD
1000mm	LTFDCX-1000
3000mm	LTFDCX-3000
5000mm	LTFDCX-5000
10000mm	LTFDCX-10000

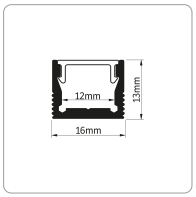
IP67 Joins

3 Core

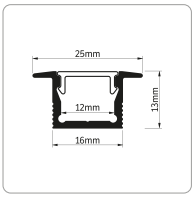
Description	Code
30mm	LTJDCX-STD
100mm	LTJDCX-100
1000mm	LTJDCX-1000
3000mm	LTJDCX-3000
5000mm	LTJDCX-5000

Compatible Profile Examples

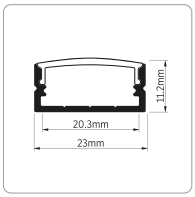
LT20-2765K Linear Strip is most commonly used with the following profiles. See Aluminium Profile specification sheets for the complete range.



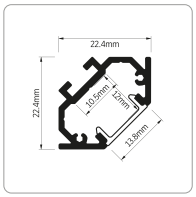
XS1613 Mini Standard



XR2513 Mini Standard



XS2311 Medium Standard Shallow



XS2222 Corner Mount

Compatible Controllers

Please Note: Tunable White LED tape requires additional control gear to operate. Wireless Casambi Bluetooth or RF options available see Control Gear section for more detail.

LT20 RGB+W <20W/m <390lm/m

20 W/m

<390 lm/m

20/67 IP

24V CV

Cut Increments
100mm

Tape Width
Standard: 12mm IP67: 14mm

Tape Height
Standard: 2.0mm IP67: 4.8mm

IP67 Silicone End Cap
16mm. Can be trimmed.

Specifications

Input	24V DC Constant Voltage
Wattage/m	20W
Colour Temp	RGB+3000K or RGB+4000K
Lumens/m	IP20: 100lm@Red, 360lm@Green, 90lm@Blue, 390lm@White IP67: 87lm@Red, 342lm@Green, 84lm@Blue, 360lm@White
Diodes/m	60
Current Draw/m	0.83A
Max Run	Single Feed: <5m. Dual Feed: <10m
Mounting	Supplied with 3M Adhesive backing
Lifespan	50,000hrs
Beam Angle	120°
IP Rating	IP20, IP67
Driver	Sold separately, specify according to wattage/current x length
Application	Interior or Exterior
Warranty	5 Year Warranty

Available In

Desscription	Code
LT20 RGB+W - Custom Length	
20W, RGB+3000K (m)	LT20 RGBW
20W, RGB+4000K (m)	LT20 RGBN
IP67, 20W, RGB+3000K (m)	LT20 RGBWX
IP67, 20W, RGB+4000K (m)	LT20 RGBNX

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

Standard IP20 Feeds

5 Core

Description	Code
300mm	LTF-RGBW-STD
1000mm	LTF-RGBW-1000
3000mm	LTF-RGBW-3000
5000mm	LTF-RGBW-5000
10000mm	LTF-RGBW-10000

IP67 Feeds

5 Core

Description	Code
300mm	LTFX-RGBW-STD
1000mm	LTFX-RGBW-1000
3000mm	LTFX-RGBW-3000
5000mm	LTFX-RGBW-5000
10000mm	LTFX-RGBW-10000

Standard IP20 Joins

5 Core

Description	Code
50mm	LTJ-RGBW-STD
100mm	LTJ-RGBW-100
1000mm	LTJ-RGBW-1000
3000mm	LTJ-RGBW-3000
5000mm	LTJ-RGBW-5000
10000mm	LTJ-RGBW-10000

IP67 Joins

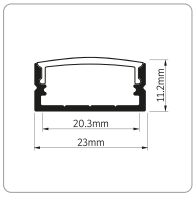
5 Core

Description	Code
50mm	LTJX-RGBW-STD
100mm	LTJX-RGBW-100
1000mm	LTJX-RGBW-1000
3000mm	LTJX-RGBW-3000
5000mm	LTJX-RGBW-5000
10000mm	LTJX-RGBW-10000

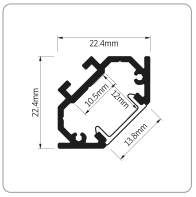
Please Note: Wire colour does not always correlate to light colour. Check tape solder point for symbol.

Compatible Profile Examples

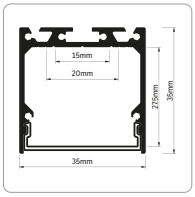
LT20 RGB+W Linear Strip is most commonly used with the following profiles. See Aluminium Profile specification sheets for the complete range.



XS2311 Medium Standard Shallow



XS2222 Corner Mount

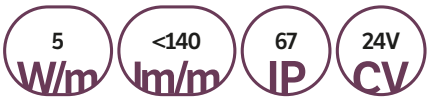


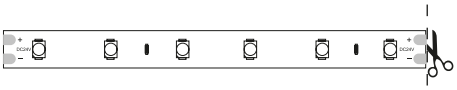
XS3535 Large Standard

Compatible Controllers

Please Note: RGB+W LED tape requires additional control gear to operate. Wireless Casambi Bluetooth or RF options available see Control Gear section for more detail.

LT5 5W/m <140lm/m





Cut Increments
100mm

Tape Width
IP67: 10mm

Tape Height
IP67: 4.8mm

IP67 Silicone End Cap 12mm (Does not fit Ultra shallow extrusion)

Specifications

Input	24V DC Constant Voltage
Wattage/m	5W
Colour Temp	Red, Green, Blue or Yellow
Lumens/m	50lm@Red, 130lm@Green, 40lm@Blue, 140lm@Yellow
CRI	<80
Current Draw/m	0.2A
Max Run	Single/Dual Feed: <10m
Mounting	Supplied with 3M Adhesive backing
Lifespan	50,000hrs (L70)
Beam Angle	120°
IP Rating	IP67
Driver	Sold separately, specify according to wattage/current x length
Application	Interior (Wet area), Exterior
Warranty	5 Year Warranty

Available In

Description	Code
LT5 Fixed Colour IP67 - Custom Length	
IP67, 5W, Red (m)	LT5 RX
IP67, 5W, Green (m)	LT5 GX
IP67, 5W, Blue (m)	LT5 BX
IP67, 5W, Yellow (m)	LT5 YX

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

IP67 Feeds

2 Core (Red/Black)

Description	Code
300mm	LTFX-STD
1000mm	LTFX-1000
3000mm	LTFX-3000
5000mm	LTFX-5000
10000mm	LTFX-10000

IP67 Joins

2 Core (Red/Black)

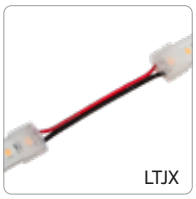
Description	Code
30mm	LTJX-STD
100mm	LTJX-100
1000mm	LTJX-1000
3000mm	LTJX-3000
5000mm	LTJX-5000
10000mm	LTJX-10000

IP67 Pendant Feeds

2 Core (Clear Cable)

Description	Code
500mm	LTFCLX-STD
1000mm	LTFCLX-1000
3000mm	LTFCLX-3000
5000mm	LTFCLX-5000

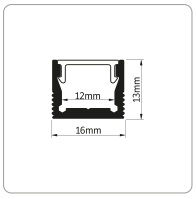
LTFX



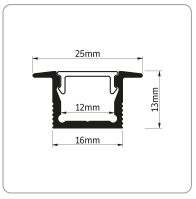
LTJX

Compatible Profile Examples

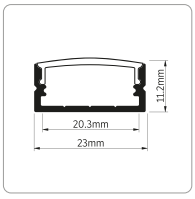
LT5 Fixed Colour Linear Strip is most commonly used with the following profiles. See Aluminium Profile specification sheets for the complete range.



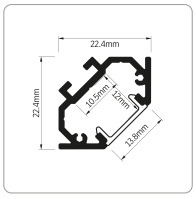
XS1613 Mini Standard



XR2513 Mini Standard



XS2311 Medium Standard Shallow

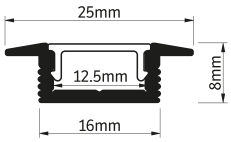


XS2222 Corner Mount

Compatible Controllers

Pair Linear Strip with wireless control accessories such as Casambi or Basic RF for increased functionality and control.

Pictured: LT8 Black Ultra High Density LED Tape



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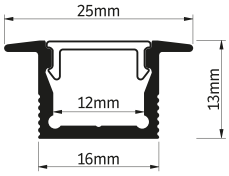
XR2508 Ultra Shallow



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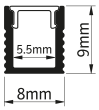
XR2513 Mini Standard



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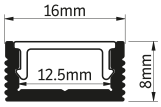
XS0809 Ultra Narrow



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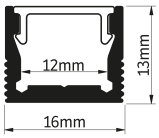
XS1608 Ultra Shallow



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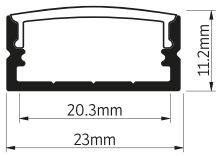
XS1613 Mini Standard



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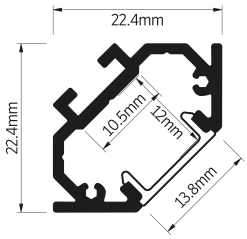
XS2311 Medium Standard Shallow



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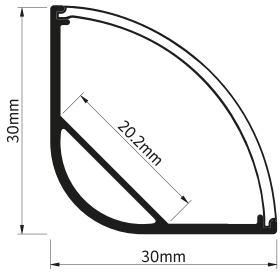
XS2222 Corner Mount Multi-Purpose



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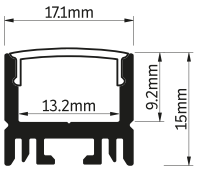
XS3030 Corner Mount Multi-Purpose



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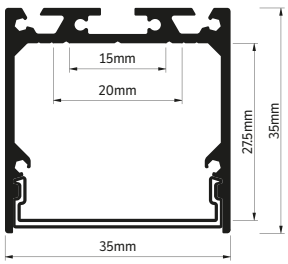
XS1715 Medium Narrow with Heat Sink



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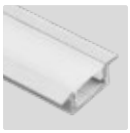
XS3535 Medium

XR2508 Ultra Shallow

XR2508 Ultra Shallow is designed for recessed installation into materials with limited depth.



Silver

Available In

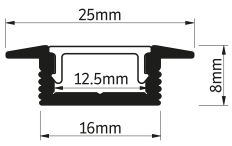
Description	Code
XR2508 - Ultra Shallow	
Custom Length: Silver Ultra Shallow Recessed with opal frosted diffuser. (Supplied with 1x blank and 1x feed end cap as standard. If extra end caps are needed, specify when ordering.) (m)	XR2508 S
2.5m Kit: Silver Ultra Shallow Recessed with opal frosted diffuser. (Supplied with 2x blank and 2x feed end caps.) (ea)	XR2508 SK

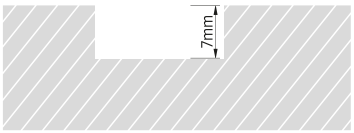
Accessories

Description	Code
Silver End Cap Blank	XR2508 ECBS
Silver End Cap Feed	XR2508 ECFS

XR2508 extrusion comes complete with plastic end caps and an opal frosted diffuser.

Dimensions





Minimum router depth 7mm. Allow additional clearance if running feed cable underneath profile.

XR2513 Mini Standard

XR2513 Mini Standard is designed for a wide range of recessed installation types. The 13mm depth and opal frosted diffuser creates perfect dot free linear light when using Halcyon HD 5W, 10W, 15W & 20W tape. Perfect for use in hidden or direct line of sight applications the XR2513 comes complete with smooth aluminium end caps to block all internal light for a truly professional installation.

Silver

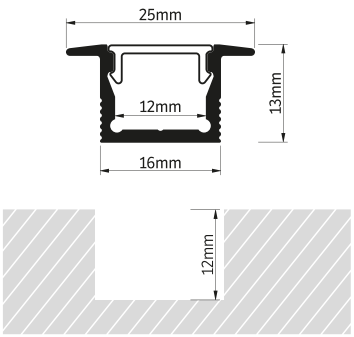
Available In

Description	Code
XR2513 - Mini Standard	
Custom Length: Silver Mini Standard Recessed with opal frosted diffuser. (Supplied with 1x blank and 1x feed end cap as standard. If extra end caps are needed, specify when ordering.) (m)	XR2513 S
2.5m Kit: Silver Mini Standard Recessed with opal frosted diffuser. (Supplied with 2x blank and 2x feed end caps.) (ea)	XR2513 SK

Accessories

Description	Code
Silver End Cap Blank	XR2513 ECBS
Silver End Cap Feed	XR2513 ECFS

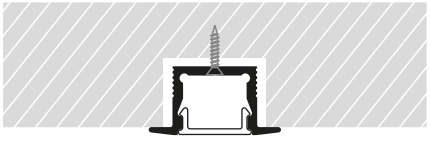
Dimensions



Minimum router depth 12mm. Allow additional clearance if running feed cable underneath profile.

Extrusion comes complete with Aluminium end caps and opal frosted diffuser.

Extrusion can be ordered in custom colours.



XS0809

Ultra Narrow

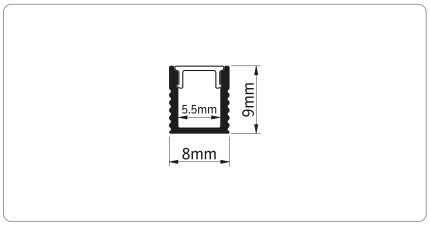
XS0809 Ultra Narrow extrusion creates a sleek modern aesthetic and is well suited for installations with limited space. XS0809 extrusion comes complete with an opal frosted diffuser for smooth, dot free and flawless linear light.

Silver

Available In

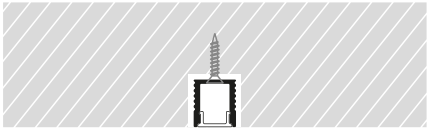
Description	Code
XS0809 - Ultra Narrow	
Custom Length: Silver Ultra Narrow Surface Mount / Recessed with opal frosted diffuser. (Supplied with 1x blank and 1x feed end cap as standard. If extra end caps are needed, specify when ordering.) (m)	XS0809 S

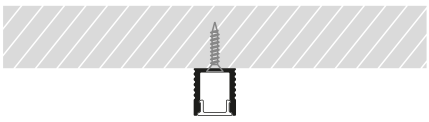
Dimensions



Accessories

Description	Code
Mounting Clip	XS0809 CL
Silver End Cap Blank	XS0809 ECBS
Silver End Cap Feed	XS0809 ECFS





XS0809 S can only be used with LG-10W Super Thin LED Strip. Extrusion comes complete with opal frosted diffuser.

Extrusion can be ordered in custom colours.

XS1608

Ultra Shallow

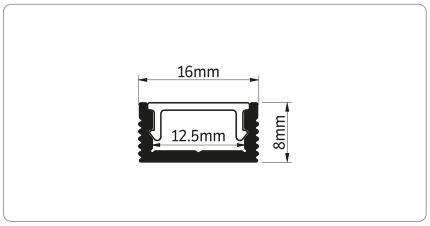
XS1608 Ultra Shallow is designed for surface mount or recessed installation into materials with limited depth.

Silver

Available In

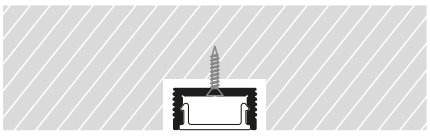
Description	Code
XS16080 - Ultra Shallow	
Custom Length: Silver Ultra Shallow Surface Mount / Recessed with opal frosted diffuser. (Supplied with 1x blank and 1x feed end cap as standard. If extra end caps are needed, specify when ordering.) (m)	XS1608 S
2.5m Kit: Silver Ultra Shallow Surface Mount / Recessed with opal frosted diffuser. (Supplied with 2x blank, 2x feed end caps and 4x mounting clips.) (ea)	XS1608 SK

Dimensions



Accessories

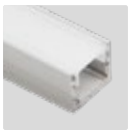
Description	Code
Mounting Clip	XS1608 CL
Silver End Cap Blank	XS1608 ECBS
Silver End Cap Feed	XS1608 ECFS



XS1608 extrusion comes complete with plastic end caps and an opal frosted diffuser.

XS1613 Mini Standard

XS1613 Mini Standard is designed for a wide range of installation types. The 13mm depth and opal frosted diffuser creates perfect dot free linear light when using Halcyon HD 5W, 10W, 15W & 20W tape. Perfect for use in hidden or direct line of sight applications the XS1613 comes complete with smooth aluminium end caps to block all internal light for a truly professional installation.

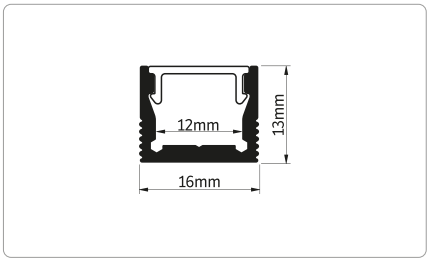


Silver

Available In

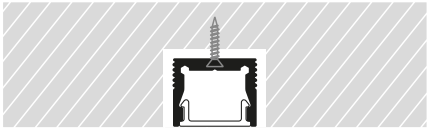
Description	Code
XS1613 - Mini Standard	
Custom Length: Silver Mini Standard Surface Mount / Recessed with opal frosted diffuser. (Supplied with 1x blank and 1x feed end cap as standard. If extra end caps are needed, specify when ordering.) (m)	XS1613 S
2.5m Kit: Silver Mini Standard Surface Mount / Recessed with opal frosted diffuser. (Supplied with 2x blank, 2x feed end caps and 4x mounting clips.) (ea)	XS1613 SK

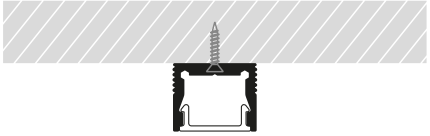
Dimensions



Accessories

Description	Code
Mounting Clip	XS1613 CL
Silver End Cap Blank	XS1613 ECBS
Silver End Cap Feed	XS1613 ECFS





Extrusion comes complete with Aluminium end caps and Opal Frosted diffuser. Use XS1613 extrusion for flawless dot free light compared to ultra-shallow extrusion.

Extrusion can be ordered in custom colours.

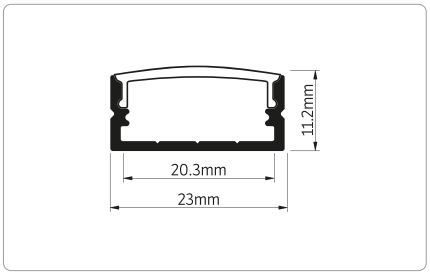
XS2311 Medium Standard Shallow

Available In

Description	Code
XS2311 - Medium Standard Shallow	
Custom Length: Silver Medium Standard Shallow Surface Mount / Recessed with opal frosted diffuser. (Supplied with 1x blank and 1x feed end cap as standard. If extra end caps are needed, specify when ordering.) (m)	XS2311 S

Silver

Dimensions



Accessories

Description	Code
Mounting Clip	XS2311 CL
Silver End Cap Blank	XS2311 ECB
Silver End Cap Feed	XS2311 ECF

XS2311 extrusion comes complete with Polycarbonate diffuser and plastic end caps.

XS2222 Corner Mount Multi-Purpose

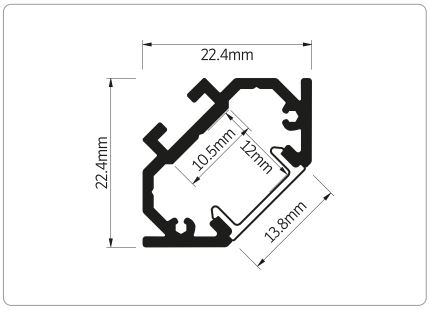
Multi-use corner mount profile with multiple fixing points the XS2222 can be used in a variety of installation locations and orientations.

Silver

Available In

Description	Code
XS2222 - Corner Mount Multi-Purpose	
Custom Length: Silver Corner Mount Multi-Purpose Surface Mount with opal frosted diffuser. (Supplied with 1x blank and 1x feed end cap as standard. If extra end caps are needed, specify when ordering.) (m)	XS2222 S
2.5m Kit: Silver Corner Mount Multi-Purpose Surface Mount with opal frosted diffuser. (Supplied with 2x blank and 2x feed end caps.) (ea)	XS2222 SK

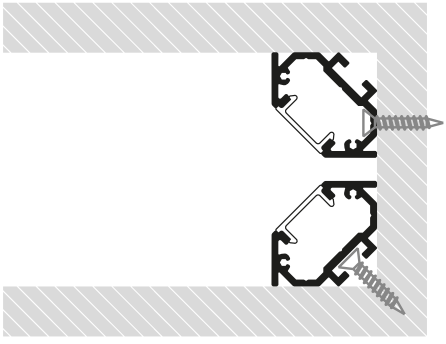
Dimensions



Accessories

Description	Code
Silver End Cap Blank	XS2222 ECB
Silver End Cap Feed	XS2222 ECF

Extrusion comes complete with Aluminium end caps and opal frosted diffuser.



XS3030 Corner Mount Multi-Purpose

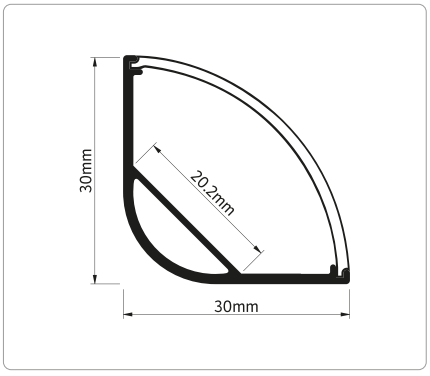
Multi-use corner mount profile the XS3030 can be used in a variety of installation locations and orientations.

Silver

Available In

Description	Code
XS3030 - Corner Mount Multi-Purpose	
Custom Length: Silver Extra Large Corner Mount Multi-Purpose Surface Mount with opal frosted diffuser. (Supplied with 1x blank and 1x feed end cap as standard. If extra end caps are needed, specify when ordering.) (m)	XS3030-S
2.5m Kit: Silver Extra Large Corner Mount Multi-Purpose Surface Mount with opal frosted diffuser. (Supplied with 2x blank, 2x feed end caps and 4x mounting clips.) (ea)	XS3030-SK

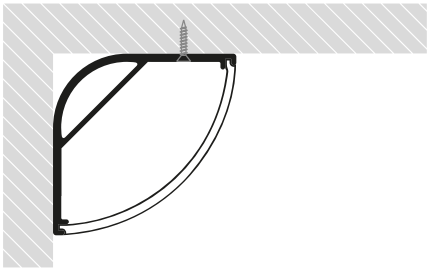
Dimensions



Accessories

Description	Code
Silver End Cap Blank	XS3030-ECB
Silver End Cap Feed	XS3030-ECF

XS3030 extrusion comes complete with Polycarbonate diffuser and plastic end caps.



XS1715 Medium Narrow with Heat Sink

Available In

Description	Code
XS1715 - Medium Narrow with Heat Sink	
Custom Length: Silver Medium Narrow Surface Mount / Recessed with heat sink and opal frosted diffuser. (Supplied with 1x blank and 1x feed end cap as standard. If extra end caps are needed, specify when ordering.) (m)	XS1715 SHS

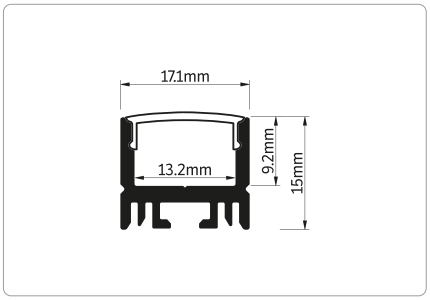
Silver

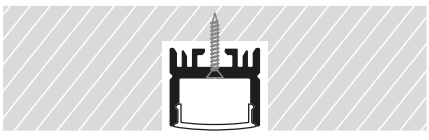
Accessories

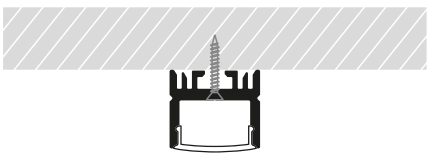
Description	Code
Silver End Cap Blank	XS1715 ECB
Silver End Cap Feed	XS1715 ECF

XS1715 extrusion comes complete with Polycarbonate diffuser and plastic end caps.

Dimensions



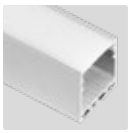


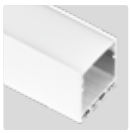


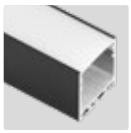
XS3535 Medium

Available In

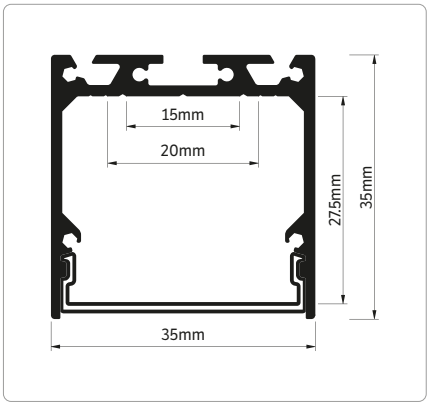
Description	Code
XS3535 - Medium	
Custom Length: Black Medium Surface Mount / Suspended with opal frosted diffuser. (Supplied with 2x blank end cap as standard. If extra end caps are needed, specify when ordering.) (m)	XS3535 B
Custom Length: Silver Medium Surface Mount / Suspended with opal frosted diffuser. (Supplied with 2x blank end cap as standard. If extra end caps are needed, specify when ordering.) (m)	XS3535 S
Custom Length: White Medium Surface Mount / Suspended with opal frosted diffuser. (Supplied with 2x blank end cap as standard. If extra end caps are needed, specify when ordering.) (m)	XS3535 W


Silver


White


Black

Dimensions

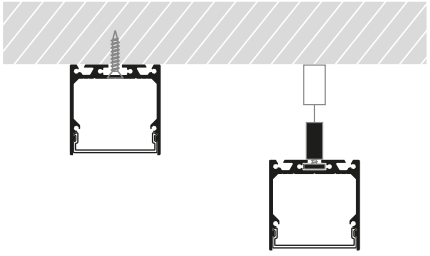


Accessories

Description	Code
Black End Cap Blank	XS3535 ECBB
Silver End Cap Blank	XS3535 ECBS
White End Cap Blank	XS3535 ECBW
Joiner/Reinforcement	XS3535 JR
Black Pendant Kit	XS3535 PDNTKB
Silver Pendant Kit	XS3535 PDNTKS
White Pendant Kit	XS3535 PDNTKW
Clear Feed Cable	LTFCL

Extrusion comes complete with Aluminium end caps and opal frosted diffuser.

Note: LTFCL Clear feed cable accessory recommended when using pendant kit. Specify when ordering tape.

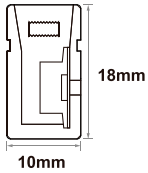


LN14 14W/m <540lm/m

Cut Increments
50mm

Strip Width
Standard: 10mm

Strip Height
Standard: 18mm



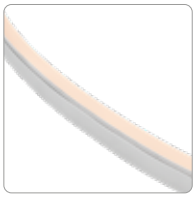
Specifications

Input	24V DC Constant Voltage
Wattage/m	14W
Colour Temp	3000K or 4000K
Lumens/m	455lm@3000K, 540lm@4000K
CRI	90
Current Draw/m	0.58A
Max Run	Single feed: <5m. Dual Feed: <10m. LN Neon style strip is supplied in 5m rolls. For lengths greater than 5m joins are required. See join options on following page.
Mounting	Surface Mount or recessed. See optional installation accessories.
Bend Direction	Side bend only
Lifespan	50,000 hours (L70)
Beam Angle	100°
IP Rating	IP67
Driver	Sold separately, specify according to wattage/current x length
Ambient Temp	-25..+60°C
UV	Suitable for outdoor application
Application	Interior and Exterior
Warranty	5 Year Warranty

Available In

Description	Code
LN14 - Custom Length	
IP67 14W, 3000K (m)	LN14 SB3K
IP67 14W, 4000K (m)	LN14 SB4K

LN14 example is dimmed to display the uniform/dot free light. Image is not an accurate example of actual light output.



Track with Neon

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

IP67 Feeds

2 Core

Description	Code
300mm	LNFX-STD
1000mm	LNFX-1000
3000mm	LNFX-3000
5000mm	LNFX-5000
10000mm	LNFX-10000

IP67 Joins

2 Core

Description	Code
Continuous	LNCJX
30mm Flexible	LNJX-STD
100mm Flexible	LNJX-100
1000mm Flexible	LNJX-1000
3000mm Flexible	LNJX-3000
5000mm Flexible	LNJX-5000

LN Neon style strip cannot be joined “invisibly” due to the construction. LN Neon strip can be joined via two methods.

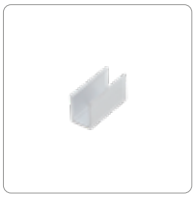
1: LNCJX Continuous join with no gap. LNCJX Joint is made via heatshrink and silicone. Joint is not visible when on but visible when off.

2: LNJX Flexible join consisting of end cap with cable exit gland, connecting length of cable and additional cable entry gland.

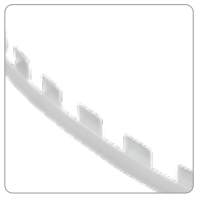
Installation Accessories

Note: If a specific shape, bend or uniform appearance is required use the side bend track or clip accessories.

Description	Code
Neon Strip Clip 12x16x30mm	LN14CL
Side Bend Track 12x16x500mm	LN14 TR05M
Side Bend Track 12x16x1000mm	LN14 TR1M



Clip



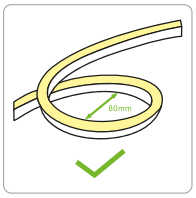
Track

Compatible Controllers

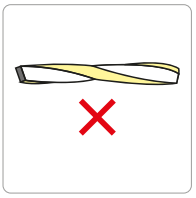
Pair Neon Strip with wireless control accessories such as Casambi or Basic RF for increased functionality and control.

Installation Notes

As the picture shows, please do not twist the strip or it will be damaged.

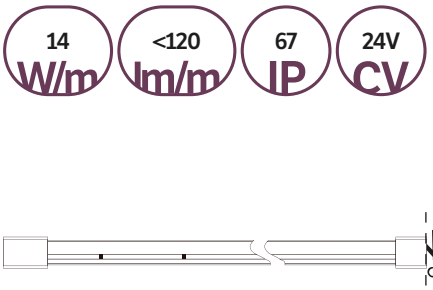


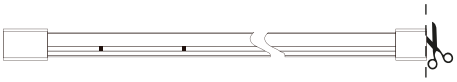
Light surface upwards, the strip is bendable to right or left naturally, the minimum bending diameter is 80mm.



Do not twist the strip or it will be damaged.

LN14 (RGB) 14W/m <120lm/m

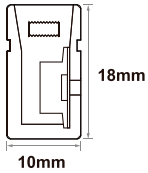




Cut Increments
100mm

Strip Width
Standard: 10mm

Strip Height
Standard: 18mm



Specifications

Input	24V DC Constant Voltage
Wattage/m	14W
Colour Temp	RGB
Lumens/m	50lm@Red, 120lm@Green, 30lm@Blue
Current Draw/m	0.58A
Max Run	Single feed: <5m. Dual Feed: <10m. LN Neon style strip is supplied in 5m rolls. For lengths greater than 5m joins are required. See join options on following page.
Mounting	Surface Mount or recessed. See optional installation accessories.
Bend Direction	Side bend only
Lifespan	50,000 hours (L70)
Beam Angle	100˚
IP Rating	IP67
Driver	Sold separately, specify according to wattage/current x length
Ambient Temp	-25..+60˚C
UV	Suitable for outdoor application
Application	Interior and Exterior
Warranty	5 Year Warranty

Available In

Description	Code
LN14 RGB - Custom Length	
IP67 14W, RGB (m)	LN14 SBRGB

LN14 SBRGB example is dimmed to display the uniform/dot free light. Image is not an accurate example of actual light output.

Track with Neon

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

IP67 Feeds

4 Core

Description	Code
300mm	LNRGBFX-STD
1000mm	LNRGBFX-1000
3000mm	LNRGBFX-3000
5000mm	LNRGBFX-5000
10000mm	LNRGBFX-10000

IP67 Joins

4 Core

Description	Code
Continuous	LNRGBXCJ
50mm Flexible	LNRGBJX-STD
100mm Flexible	LNRGBJX-100
1000mm Flexible	LNRGBJX-1000
3000mm Flexible	LNRGBJX-3000
5000mm Flexible	LNRGBJX-5000

LN Neon style strip cannot be joined “invisibly” due to the construction. LN Neon strip can be joined via two methods.

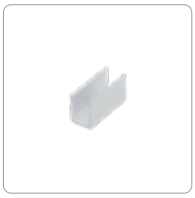
1: LNRGBXCJ Continuous join with no gap. LNRGBXCJ Joint is made via heatshrink and silicone. Joint is not visible when on but visible when off.

2: LNRGBJX Flexible join consisting of end cap with cable exit gland, connecting length of cable and additional cable entry gland.

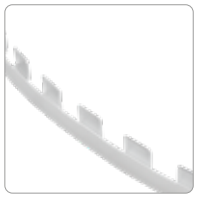
Installation Accessories

Note: If a specific shape, bend or uniform appearance is required use the side bend track or clip accessories.

Description	Code
Neon Strip Clip 12x16x30mm	LN14CL
Side Bend Track 12x16x500mm	LN14 TR05M
Side Bend Track 12x16x1000mm	LN14 TR1M



Clip



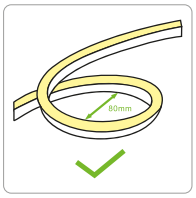
Track

Installation Note

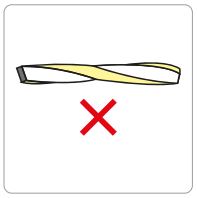
RGB LED Neon Strip requires additional control gear to operate. Wireless Casambi Bluetooth or RF options available see Control Gear section for more detail.

Installation Note

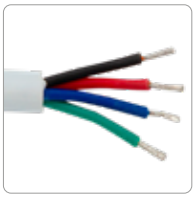
As the picture shows, please do not twist the strip or it will be damaged.



Light surface upwards, the strip is bendable to right or left naturally, the minimum bending diameter is 80mm.

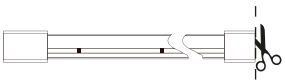


Do not twist the strip or it will be damaged.



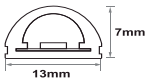
RGB Feed cable
Black = 24V DC (+)
Green Cable = Green (-)
Red Cable = Red (-)
Blue Cable = Blue (-)

LN18 18W/m <1550lm/m



Cut Increments
33.3mm

Strip Width
Standard: 13mm



Strip Height
Standard: 7mm

Specifications

Input	24V DC Constant Voltage
Wattage/m	18W
Colour Temp	3000K or 4000K
Lumens/m	1500lm@3000K, 1550lm@4000K
CRI	90
Current Draw/m	0.75A
Max Run	Single feed: <5m. Dual Feed: <10m . LN Neon style strip is supplied in 5m rolls. For lengths greater than 5m joins are required. See join options on following page.
Mounting	Supplied with 3M Adhesive backing. Optional accessories available
Bend Direction	Top bend only
Lifespan	50,000 hours (L70)
Beam Angle	100°
IP Rating	IP67
Driver	Sold separately, specify according to wattage/current x length
Ambient Temp	-25..+60°C
UV	Suitable for outdoor application
Application	Interior and Exterior
Warranty	5 Year Warranty

Available In

Description	Code
LN18 - Custom Length	
IP67 18W, 3000K (m)	LN18 TB3K
IP67 18W, 4000K (m)	LN18 TB4K

LN18 example is dimmed to display the uniform/dot free light. Image is not an accurate example of actual light output.

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

IP67 Feeds

2 Core

Description	Code
300mm	LNFX-STD
1000mm	LNFX-1000
3000mm	LNFX-3000
5000mm	LNFX-5000
10000mm	LNFX-10000

IP67 Joins

2 Core

Description	Code
Continuous	LNCJX
30mm Flexible	LNJX-STD
100mm Flexible	LNJX-100
1000mm Flexible	LNJX-1000
3000mm Flexible	LNJX-3000
5000mm Flexible	LNJX-5000

LN Neon style strip cannot be joined “invisibly” due to the construction. LN Neon strip can be joined via two methods.

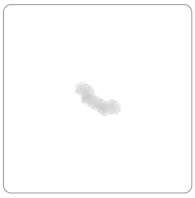
1: LNCJX Continuous join with no gap. LNCJX Joint is made via heatshrink and silicone. Joint is not visible when on but visible when off.

2: LNJX Flexible join consisting of end cap with cable exit gland, connecting length of cable and additional cable entry gland.

Installation Accessories

Note: If a specific shape, bend or uniform appearance is required use the clip accessory.

Description	Code
Neon Strip Clip	LN18CL



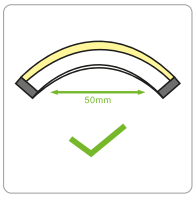
Clip

Compatible Controllers

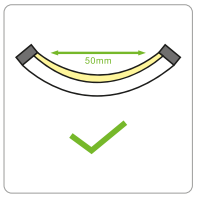
Pair Neon Strip with wireless control accessories such as Casambi or Basic RF for increased functionality and control.

Installation Notes

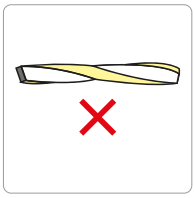
As the picture shows, please do not twist the strip or it will be damaged.



When illuminated surface is upward (as shown), the minimum diameter of bend downward is 50mm.



When illuminated surface is downward (as shown), the minimum diameter of bend upward is 50mm.



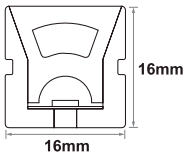
Do not twist the strip or it will be damaged.

LN16 16W/m <850lm/m

Cut Increments
50mm

Strip Width
Standard: 16mm

Strip Height
Standard: 16mm



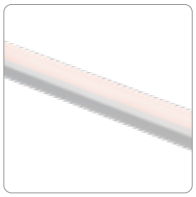
Specifications

Input	24V DC Constant Voltage
Wattage/m	16W
Colour Temp	3000K or 4000K
Lumens/m	810lm@3000K, 850lm@4000K
CRI	90
Current Draw/m	0.67A
Max Run	Single feed: <5m. Dual Feed: <10m. LN Neon style strip is supplied in 5m rolls. For lengths greater than 5m joins are required. See join options on following page.
Mounting	Surface Mount or recessed. See optional installation accessories.
Bend Direction	Top bend only
Lifespan	50,000 hours (L70)
Beam Angle	100°
IP Rating	IP67
Driver	Sold separately, specify according to wattage/current x length
Ambient Temp	-25..+60°C
UV	Suitable for outdoor application
Application	Interior and Exterior
Warranty	5 Year Warranty

Available In

Description	Code
LN16 - Custom Length	
IP67 16W, 3000K (m)	LN16 TB3K
IP67 16W, 4000K (m)	LN16 TB4K

LN16 example is dimmed to display the uniform/dot free light. Image is not an accurate example of actual light output.



Track with Neon

Feeds & Joins – Standard

Made to order professionally soldered feeds and joins performed by Halcyon technicians.

Installation note:
LN16 Top Bend tape has an optional "left hand-down or right hand-up" side entry feed cable. If the installation requires the alternate orientation specify when ordering using the alternate feed code LNFXALT (Left hand-up or right hand-down).

LNFX

LNFXALT

IP67 Feeds

2 Core

Description	Code
300mm	LNFX-STD
1000mm	LNFX-1000
3000mm	LNFX-3000
5000mm	LNFX-5000
10000mm	LNFX-10000

IP67 Side Feeds

2 Core

Description	Code
300mm	LNFXALT-STD
1000mm	LNFXALT-1000
3000mm	LNFXALT-3000
5000mm	LNFXALT-5000
10000mm	LNFXALT-10000

IP67 Joins

2 Core

Description	Code
Continuous	LNCJX
30mm Flexible	LNJX-STD
100mm Flexible	LNJX-100
1000mm Flexible	LNJX-1000
3000mm Flexible	LNJX-3000
5000mm Flexible	LNJX-5000

LN Neon style strip cannot be joined "invisibly" due to the construction. LN Neon strip can be joined via two methods.

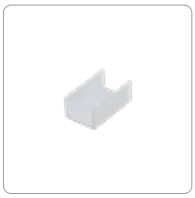
1: LNCJX Continuous join with no gap. LNCJX Joint is made via heatshrink and silicone. Joint is not visible when on but visible when off.

2: LNJX Flexible join consisting of end cap with cable exit gland, connecting length of cable and additional cable entry gland.

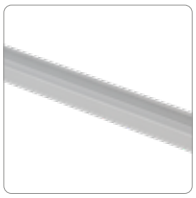
Installation Accessories

Note: If a specific shape, bend or uniform appearance is required use the track or clip accessories.

Description	Code
Neon Strip Clip 18x12x30mm	LN16CL
Track 18x12x1000mm	LN16 TR1M



Clip



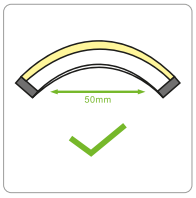
Track

Compatible Controllers

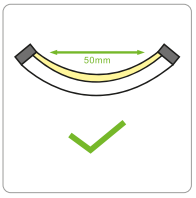
Pair Neon Strip with wireless control accessories such as Casambi or Basic RF for increased functionality and control.

Installation Notes

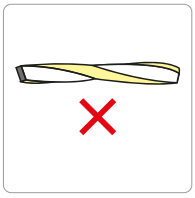
As the picture shows, please do not twist the strip or it will be damaged.



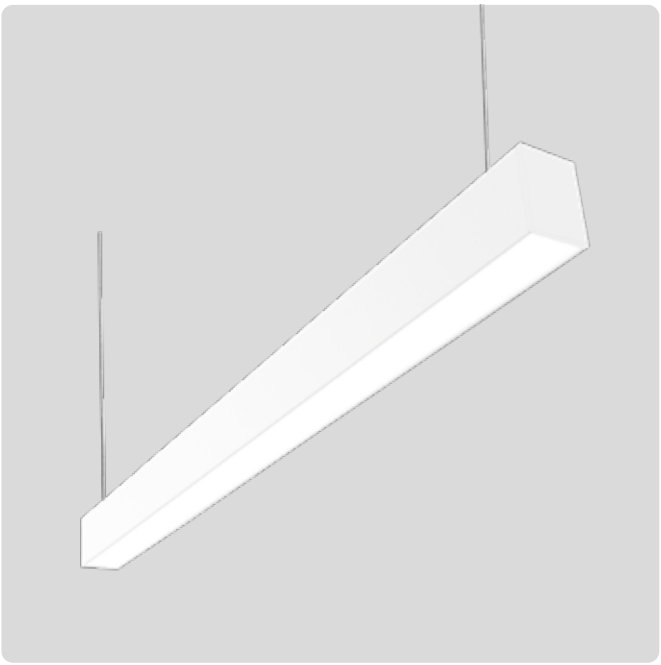
When illuminated surface is upward (as shown), the minimum diameter of bend downward is 50mm.



When illuminated surface is downward (as shown), the minimum diameter of bend upward is 50mm.



Do not twist the strip or it will be damaged.



EV1200SD	EV1500SD	EV3000SD
Watts 29W	**Watts** 36W	**Watts** 72W
Lumens <2900lm	**Lumens** <3625lm	**Lumens** <7250lm
Length 1200mm	**Length** 1500mm	**Length** 3000mm

Specifications

Input	240V AC
Dimensions	W65mm x H86mm. EV1200SD: L1200mm, EV1500SD: L1500mm, EV3000SD: L3000mm
Colour Temp	3000K or 4000K
CRI	90+ (R9 <66)
Lifespan	60,000hrs (L90)
UGR	Suitable for installations requiring UGR of less than 19.
Beam Angle	80°
Binning	SDCM 3
Finish	Black or White (Powder Coated)
Material	Aluminium, PMMA
IP Rating	IP20
IK Rating	IK02
Application	Interior
Driver	Incorporated
Dimming/Control	Non-dimmable. (Dali available on indent.)
Complete With	Pre-wired with 1700mm feed cable
Warranty	5 Year warranty

White

Black

Lumens

	3000K	4000K
EV1200SD	2800lm	2900lm
EV1500SD	3500lm	3625lm
EV3000SD	7000lm	7250lm

Available In

Model	Length	Type	Light	_	Colour	Colour Temp
EV	1200 = 1200mm 1500 = 1500mm 3000 = 3000mm	S = Single	D = Direct		W = White B = Black	3K = 3000K 4K = 4000K

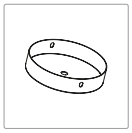
Example code = EV1200SD W3K
(1200mm, Individual, Direct light (down), White, 3000K, Non-dimmable).

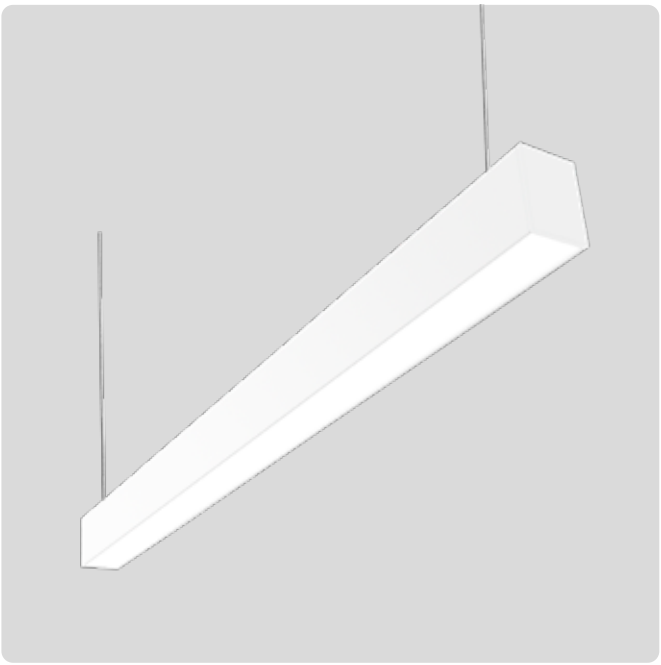
Individual Direct Optional Accessories

Description	Code
Ceiling Clip Surface Mount	EV CECL
Cable Suspension Kit 1500mm	EV CSUS
Ceiling Rose Black	EV CRB
Ceiling Rose White	EV CRW

Ceiling Clip Surface Mount Direct Only

1500mm Cable Suspension Kit


Ceiling Rose



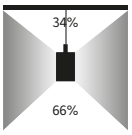
EV1200SDI	EV1500SDI	EV3000SDI
Watts 33W	**Watts** 43W	**Watts** 86W
Lumens <1048 + 2400lm	**Lumens** <1310 + 3000lm	**Lumens** <2620 + 6000lm
Length 1200mm	**Length** 1500mm	**Length** 3000mm

Specifications

Input	240V AC
Dimensions	W65mm x H86mm. EV1200SDI: L1200mm, EV1500SDI: L1500mm, EV3000SDI: L3000mm
Colour Temp	3000K or 4000K
CRI	90+ (R9 <66)
Lifespan	60,000hrs (L90)
UGR	Suitable for installations requiring UGR of less than 19.
Beam Angle	80°
Binning	SDCM 3
Finish	Black or White (Powder Coated)
Material	Aluminium, PMMA
IP Rating	IP20
IK Rating	IK02
Application	Interior
Driver	Incorporated
Dimming/Control	Non-dimmable. (Dali available on indent.)
Complete With	Pre-wired with 1700mm feed cable
Warranty	5 Year warranty

White

Black



Lumens

	3000K	4000K
EV1200SDI	1010lm(up) + 2320lm(down)	1048lm(up) + 2400lm(down)
EV1500SDI	1265lm(up) + 2895lm(down)	1310lm(up) + 3000lm(down)
EV3000SDI	2530lm(up) + 5780lm(down)	2620lm(up) + 6000lm(down)

Available In

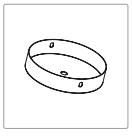
Model	Length	Type	Light	_	Colour	Colour Temp
EV	1200 = 1200mm 1500 = 1500mm 3000 = 3000mm	S = Single	DI = Direct/Indirect		W = White B = Black	3K = 3000K 4K = 4000K

Example code = EV1200SDI W3K
(1200mm, Individual, Direct/Indirect light (down/up), White, 3000K, Non-dimmable).

Individual Direct/Indirect Optional Accessories

Description	Code
Cable Suspension Kit 1500mm	EV CSUS
Ceiling Rose Black	EV CRB
Ceiling Rose White	EV CRW

1500mm Cable Suspension Kit


Ceiling Rose

EV1200CD

Watts 29W
Lumens <2900lm
Length 1200mm

EV1500CD

Watts 36W
Lumens <3625lm
Length 1500mm

EV3000CD

Watts 72W
Lumens <7250lm
Length 3000mm

Specifications

Input	240V AC
Dimensions	W65mm x H86mm. EV1200CD: L1200mm, EV1500CD: L1500mm, EV3000CD: L3000mm
Colour Temp	3000K or 4000K
CRI	90+ (R9 <66)
Lifespan	60,000hrs (L90)
UGR	Suitable for installations requiring UGR of less than 19.
Beam Angle	80°
Binning	SDCM 3
Finish	Black or White (Powder Coated)
Material	Aluminium, PMMA
IP Rating	IP20
IK Rating	IK02
Application	Interior
Driver	Incorporated
Dimming/Control	Non-dimmable. (Dali available on indent.)
Note	Start Module pre-wired with 1700mm feed cable
Warranty	5 Year warranty

White

Black

Installation Notes

Maximum continuous run length for a single power feed is 800W. Use middle section with power feed to extend continuous run length beyond 800W.

Lumens

	3000K	4000K
EV1200CD	2800lm	2900lm
EV1500CD	3500lm	3625lm
EV3000CD	7000lm	7250lm

Available In

Model	Length	Type	Light	⌐	Colour	Colour Temp	Configuration
EV	1200 = 1200mm 1500 = 1500mm 3000 = 3000mm	C = Continuous	D = Direct		W = White B = Black	3K = 3000K 4K = 4000K	ST = Start with power feed MI = Middle MIST = Middle with power feed EN = End

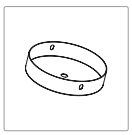
Example code = EV1200CD W4KST
(1200mm, Continuous, Direct light (down), White, 4000K, Start with power feed, Non-dimmable).

Continuous Direct Optional Accessories

Description	Code
Ceiling Clip Surface Mount	EV CECL
Cable Suspension Kit 1500mm	EV CSUS
Ceiling Rose Black	EV CRB
Ceiling Rose White	EV CRW
L Connector 14W White	EV LCDW4
L Connector 14W Black	EV LCDB4
T Connector Single Plug 21W White	EV TC1DW4
T Connector Single Plug 21W Black	EV TC1DB4
T Connector Twin Plug 21W White	EV TC2DW4
T Connector Twin Plug 21W Black	EV TC2DB4

Ceiling Clip Surface Mount Direct Only

1500mm Cable Suspension Kit

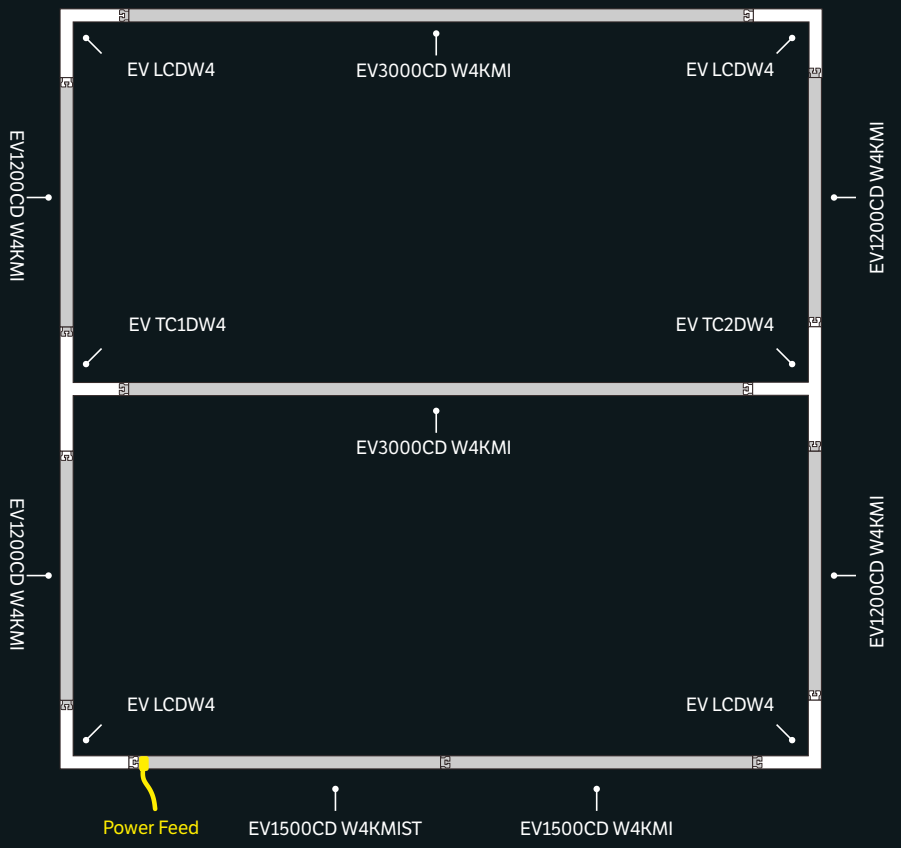

Ceiling Rose

T Connector Single Plug Direct Only

T Connector Twin Plug Direct Only

L Connector Direct Only

Everline Configuration Examples [in Continuous Direct White 4000K]



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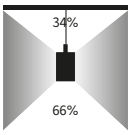
EV1200CDI	EV1500CDI	EV3000CDI
Watts 33W	**Watts** 43W	**Watts** 86W
Lumens 1048 + 2400lm	**Lumens** 1310 + 3000lm	**Lumens** 2620 + 6000lm
Length 1200mm	**Length** 1500mm	**Length** 3000mm

Specifications

Input	240V AC
Dimensions	W65mm x H86mm. EV1200CDI: L1200mm, EV1500CDI: L1500mm EV3000CDI: L3000mm
Colour Temp	4000K
CRI	90+ (R9 <66)
Lifespan	60,000hrs (L90)
UGR	Suitable for installations requiring UGR of less than 19.
Beam Angle	80°
Binning	SDCM 3
Finish	Black or White (Powder Coated)
Material	Aluminium, PMMA
IP Rating	IP20
IK Rating	IK02
Application	Interior
Driver	Incorporated
Dimming/Control	Non-dimmable. (Dali available on indent.)
Note	Start Module pre-wired with 1700mm feed cable
Warranty	5 Year warranty

White

Black



Installation Notes

Maximum continuous run length for a single power feed is 800W. Use middle section with power feed to extend continuous run length beyond 800W.

Lumens

	4000K
EV1200CDI	1048lm (up) + 2400lm (down)
EV1500CDI	1310lm (up) + 3000lm (down)
EV3000CDI	2620lm (up) + 6000lm (down)

Available In

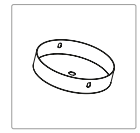
Model	Length	Type	Light	⌐	Colour	Colour Temp	Configuration
EV	1200 = 1200mm 1500 = 1500mm 3000 = 3000mm	C = Continuous	DI = Direct/Indirect		W = White B = Black	4K = 4000K	ST = Start with power feed MI = Middle MIST = Middle with power feed EN = End

Example code = EV1200CDI W4KMI
(1200mm, Continuous, Direct/Indirect light (down/up), White, 4000K, Middle, Non-dimmable).

Continuous Direct/Indirect Optional Accessories

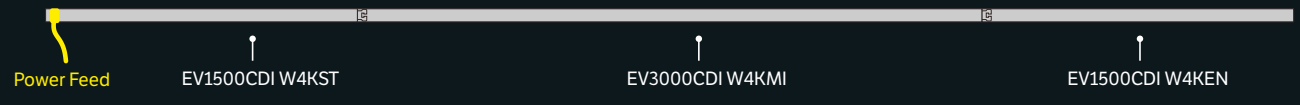
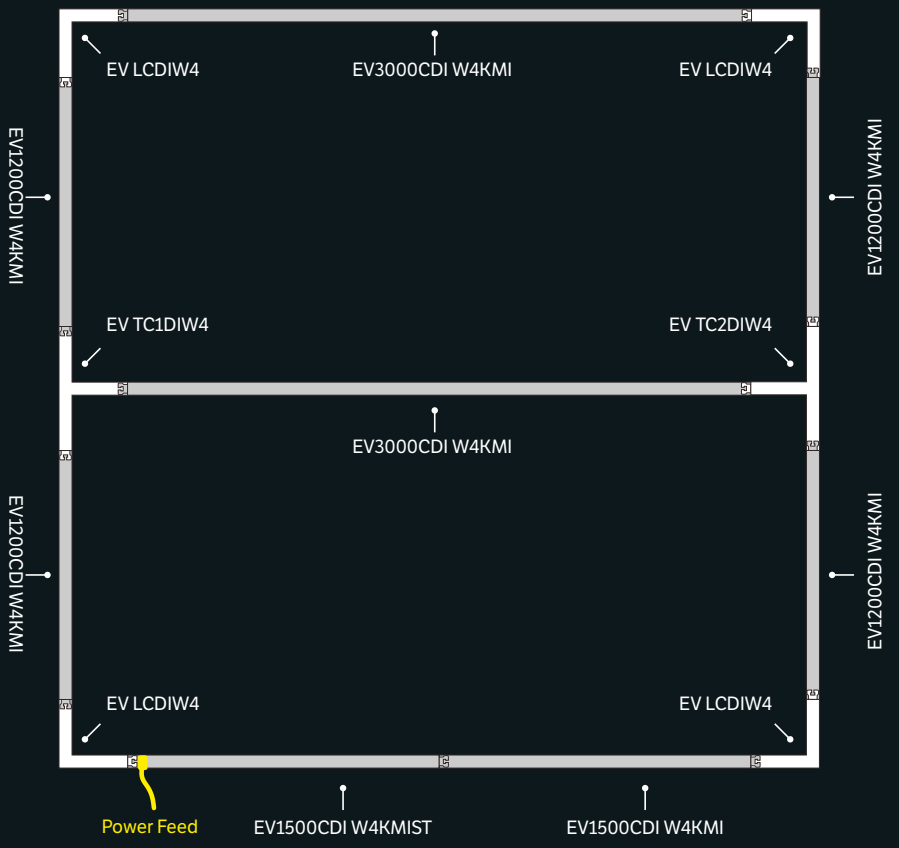
Description	Code
Cable Suspension Kit 1500mm	EV CSUS
Ceiling Rose Black	EV CRB
Ceiling Rose White	EV CRW
L Connector 16W White	EV LCDIW4
L Connector 16W Black	EV LCDIB4
T Connector Single Plug 25W White	EV TC1DIW4
T Connector Single Plug 25W Black	EV TC1DIB4
T Connector Twin Plug 25W White	EV TC2DIW4
T Connector Twin Plug 25W Black	EV TC2DIB4

1500mm Cable Suspension Kit


Ceiling Rose

L Connector Direct/Indirect

T Connector Single Plug Direct/Indirect

T Connector Twin Plug Direct/Indirect

Everline Configuration Examples [in Continuous Direct/Indirect White 4000K]