



The Brighter Choice



Elegance LED Tape Range

V.01





120V Line Voltage LED Tape

AL-LV120/**



120V

≤325
lumens/ft

WARM WHITE 3000K
COOL WHITE 4000K

3.0W/FT 24V TAPE RANGE

AL-ST003/**/**



24V

≤355
lumens/ft

WARM WHITE 3000K
COOL WHITE 4000K

4.5W/FT 24V TAPE RANGE

AL-ST045/**/**



24V

≤455
lumens/ft

WARM WHITE 3000K
COOL WHITE 4000K

6.0W/FT 24V TAPE RANGE

AL-ST060/**/**



24V

≤670
lumens/ft

WARM WHITE 3000K
COOL WHITE 4000K

4.4W/FT 24V RGB TAPE RANGE

AL-ST044/RGB/**

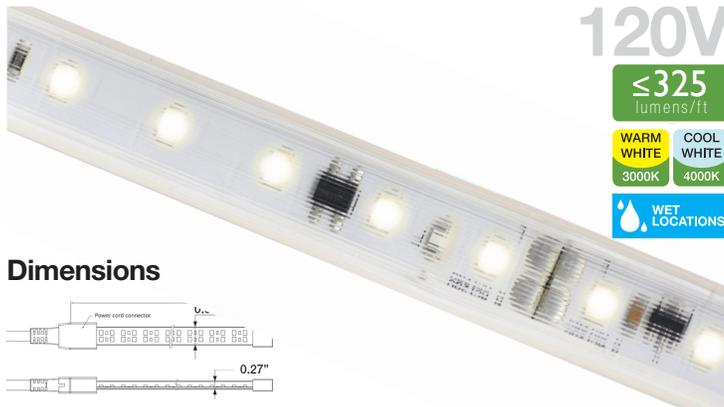


24V





120V Line Voltage Wet Locations LED Tape



120V

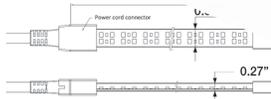
≤325 lumens/ft

WARM WHITE 3000K

COOL WHITE 4000K

WET LOCATIONS

Dimensions



3.0W/ft Range

AL-LV120/**

120V AC Line Voltage single colour, flexible LED Tape for wet locations (IP65). Distance between LED's 0.67" and cut points every 3.94". Multi-purpose LED Tape that can be used for accent and architectural highlighting in both indoor and outdoor applications with a maximum run of 98.4ft.

IES files available on the ALL LED website.

Connector Range

PART NUMBER	TYPE
AL-LE120V	Live End
AL-EC120V	End Cap
AL-C120V	Clip

Product Features

- 120V AC (Line Voltage) LED Tape
- No Driver Required
- 3.94" Cut Points
- 3.0w/ft
- 22 diodes per ft
- Maximum Run 98.4ft
- 120° Wide Beam Angle Diodes
- Wet Locations
- 3 Year Warranty
- 98.4ft Reel (IP65)
- Order to the Nearest Foot



Compliance & Approvals



Part Number	W/ft	Location Information	Volts	Lumens	Color Temp	Beam Angle	Operating Temp	CRI	Dimming
AL-LV120WW	3.0w/ft	Wet Location	120V AC	325lm/ft	3000K	120°	-4~114°F	>80	Line Voltage
AL-LV120W	3.0w/ft	Wet Location	120V AC	325lm/ft	4000K	120°	-4~114°F	>80	Line Voltage

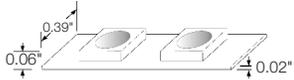
24V Dry Locations LED Tape



24V
≤355
 lumens/ft

WARM WHITE 3000K | COOL WHITE 4000K

Dimensions



3.0W/ft Range

AL-ST003/**

Product Features

- 1.97" Cut Points
- 3.0w/ft
- Upto 355lm per ft
- 36 Diodes per ft
- Maximum Run 32ft
- 120° Wide Beam Angle Diodes
- Universal Aluminium Profile Compatibility with ALL LED Strip Range
- Dry Locations
- 3 Year Warranty
- 98.4ft Reel
- Order to the Nearest Foot
- **Requires 24V Driver**

AL-ST003/** Connector Range

CONNECTOR	PART NUMBER	TYPE
	ASCC144/LE	Live End
	ASCC144/CUP	Coupler
	ASCC144/2CAB	Corner
	ASTC10-15/LE	Live End
	ASTC10-15/CUP	Coupler

Aluminum Profile

AL-P001 2M Aluminum Profile White Finish Surface	
AL-P002 2M Aluminum Profile White Finish Surface 45°	
AL-P003 2M Aluminum Profile White Finish Recessed	
AL-P004 2M Aluminum Surface Profile White Finish (Deep)	
AL-P005 2M Aluminum Profile Aluminum Finish Flexible	

Driver Options

LOCATION INFORMATION	Wattage	LED DRIVER	LENGTH
Dry Location	30W	AL-24030CVD	10.0ft
	60W	AL-24060CVD	20.0ft
Wet Location	100W	AL-24100CWW	33.3ft*
	150W	AL-24150CWW	50.0ft*
	200W	AL-24200CWW	60.6ft*

Compliance & Approvals



Part Number	W/ft	Location Information	Volts	Lumens	Color Temp	Beam Angle	Operating Temp
AL-ST003/WW	3.0w/ft	Dry Location	24V DC	355lm/ft	3000K	120°	-4~104°F
AL-ST003/W	3.0w/ft	Dry Location	24V DC	355lm/ft	4000K	120°	-4~104°F

*Please note for continuous lengths greater than 32ft it is recommended the LED Strip is wired in parallel to reduce volt drop and a reduction in brightness.

24V Wet Locations LED Tape



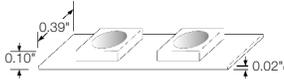
24V

≤300
lumens/ft

WARM WHITE 3000K
COOL WHITE 4000K

WET LOCATIONS

Dimensions



3.0W/ft Range

AL-ST003/IP/**

Product Features

- 1.97" Cut Points
- 3.0w/ft
- Upto 275lm per ft
- 36 Diodes per ft
- Maximum Run 32ft
- 120° Wide Beam Angle Diodes
- Universal Aluminium Profile Compatibility with ALL LED Strip Range
- Wet Locations
- 3 Year Warranty
- 98.4ft Reel
- Order to the Nearest Foot
- **Requires 24V Driver**

AL-ST003/IP/** Connector Range

CONNECTOR	PART NUMBER	TYPE
	ASCC144IP/LE	Live End - IP
	ASCC144IP/CUP	Coupler - IP
	ASCC144IP/2CAB	Corner - IP
	ASTC10-15/LE/IP	Live End - IP
	ASTC10-15/CUP/IP	Coupler - IP

Aluminum Profile

AL-P001 2M Aluminum Profile White Finish Surface	
AL-P002 2M Aluminum Profile White Finish Surface 45°	
AL-P003 2M Aluminum Profile White Finish Recessed	
AL-P004 2M Aluminum Surface Profile White Finish (Deep)	
AL-P005 2M Aluminum Profile Aluminum Finish Flexible	

Driver Options

LOCATION INFORMATION	Wattage	LED DRIVER	LENGTH
Dry Location	30W	AL-24030CVD	10.0ft
	60W	AL-24060CVD	20.0ft
Wet Location	100W	AL-24100CVW	33.3ft*
	150W	AL-24150CVW	50.0ft*
	200W	AL-24200CVW	60.6ft*

Compliance & Approvals



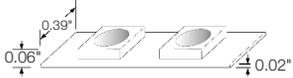
Part Number	W/ft	Location Information	Volts	Lumens	Color Temp	Beam Angle	Operating Temp
AL-ST003/IP/WW	3.0w/ft	Wet Location	24V DC	300lm/ft	3000K	100°	-4~104°F
AL-ST003/IP/W	3.0w/ft	Wet Location	24V DC	300lm/ft	4000K	100°	-4~104°F

*Please note for continuous lengths greater than 32ft it is recommended the LED Strip is wired in parallel to reduce volt drop and a reduction in brightness.

24V Dry Locations LED Tape



Dimensions



4.5W/ft Range

AL-ST045/**

Product Features

- 1.97" Cut Points
- 4.5w/ft
- Upto 455lm per ft
- 36 Diodes per ft
- Maximum Run 32ft
- 120° Wide Beam Angle Diodes
- Universal Aluminium Profile Compatibility with ALL LED Strip Range
- Dry Locations
- 3 Year Warranty
- 131ft Reel
- Order to the Nearest Foot
- **Requires 24V Driver**

AL-ST045/** Connector Range

CONNECTOR	PART NUMBER	TYPE
	ASCC144/LE	Live End
	ASCC144/CUP	Coupler
	ASCC144/2CAB	Corner
	ASTC10-15/LE	Live End
	ASTC10-15/CUP	Coupler

Aluminum Profile

AL-P001 2M Aluminum Profile White Finish Surface	
AL-P002 2M Aluminum Profile White Finish Surface 45°	
AL-P003 2M Aluminum Profile White Finish Recessed	
AL-P004 2M Aluminum Surface Profile White Finish (Deep)	
AL-P005 2M Aluminum Profile Aluminum Finish Flexible	

Driver Options

LOCATION INFORMATION	Wattage	LED DRIVER	LENGTH
Dry Location	30W	AL-24030CVD	6.8ft
	60W	AL-24060CVD	13.60ft
Wet Location 	100W	AL-24100CVW	22.70ft
	150W	AL-24150CVW	34.00ft*
	200W	AL-24200CVW	45.45ft*

Compliance & Approvals



Part Number	W/ft	Location Information	Volts	Lumens	Color Temp	Beam Angle	Operating Temp
AL-ST045/WW	4.5w/ft	Dry Location	24V DC	455lm/ft	3000K	120°	-4~104°F
AL-ST045/W	4.5w/ft	Dry Location	24V DC	455lm/ft	4000K	120°	-4~104°F

*Please note for continuous lengths greater than 32ft it is recommended the LED Strip is wired in parallel to reduce volt drop and a reduction in brightness.

24V Wet Locations LED Tape



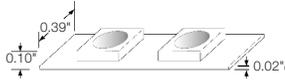
24V

≤400 lumens/ft

WARM WHITE 3000K | COOL WHITE 4000K

WET LOCATIONS

Dimensions



4.5W/ft Range

AL-ST045/IP/**

AL-ST045/IP/** Connector Range

CONNECTOR	PART NUMBER	TYPE
	ASCC144IP/LE	Live End - IP
	ASCC144IP/CUP	Coupler - IP
	ASCC144IP/2CAB	Corner - IP
	ASTC10-15/LE/IP	Live End - IP
	ASTC10-15/CUP/IP	Coupler - IP

Driver Options

LOCATION INFORMATION	Wattage	LED DRIVER	LENGTH
Dry Location	30W	AL-24030CVD	6.8ft
	60W	AL-24060CVD	13.60ft
Wet Location	100W	AL-24100CVW	22.70ft
	150W	AL-24150CVW	34.00ft*
	200W	AL-24200CVW	45.45ft*

Compliance & Approvals

Product Features

- 1.97" Cut Points
- 4.5w/ft
- Upto 400lm per ft
- 36 Diodes per ft
- Maximum Run 32ft
- 120° Wide Beam Angle Diodes
- Universal Aluminium Profile Compatibility with ALL LED Strip Range
- Wet Locations
- 3 Year Warranty
- 98.4ft Reel
- Order to the Nearest Foot
- **Requires 24V Driver**

Aluminum Profile

AL-P001 2M Aluminum Profile White Finish Surface	
AL-P002 2M Aluminum Profile White Finish Surface 45°	
AL-P003 2M Aluminum Profile White Finish Recessed	
AL-P004 2M Aluminum Surface Profile White Finish (Deep)	
AL-P005 2M Aluminum Profile Aluminum Finish Flexible	

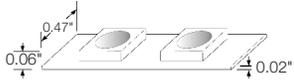
Part Number	W/ft	Location Information	Volts	Lumens	Color Temp	Beam Angle	Operating Temp
AL-ST045/IP/WW	4.5w/ft	Wet Location	24V DC	400lm/ft	3000K	120°	-4~104°F
AL-ST045/IP/W	4.5w/ft	Wet Location	24V DC	400lm/ft	4000K	120°	-4~104°F

*Please note for continuous lengths greater than 32ft it is recommended the LED Strip is wired in parallel to reduce volt drop and a reduction in brightness.

24V Dry Locations LED Tape



Dimensions



6.0W/ft Range

AL-ST060/**



LED Strip Bespoke Express Service

- Cost Effective & Reliable
- Supplied on Reels & Anti-Static Bags
- Work Carried out to the Highest Standard
- Tailored Labelling to Suit Your Project Requirements
- Every Item is Tested Before Packaging
- Circuit Design Service Available

Product Features

- 1.97" Cut Points
- 6.0w/ft
- Upto 670lm per ft
- 42 Diodes per ft
- Maximum Run 32ft
- 120° Wide Beam Angle Diodes
- Universal Aluminium Profile Compatibility with ALL LED Strip Range
- Dry Locations
- 131ft Reel
- **Requires 24V Driver**

Aluminum Profile

AL-P001 2M Aluminum Profile White Finish Surface	
AL-P002 2M Aluminum Profile White Finish Surface 45°	
AL-P003 2M Aluminum Profile White Finish Recessed	
AL-P004 2M Aluminum Surface Profile White Finish (Deep)	
AL-P005 2M Aluminum Profile Aluminum Finish Flexible	

Order Code Description

AB00	Measured & Cut to Length, Individually Packaged, order to the Nearest Foot.
AB20	IP20 Strip Measured & Cut to Length, Soldered with 19.7" Cable, IP20 Rated Individually Packaged.
AB65	IP65 Strip Measured & Cut to Length, Soldered with 19.7" Cable, Resealed to IP65, Individually Packaged.
ABADD	Additional "Tails" Cable (per Foot)

Driver Options

LOCATION	Wattage	LED DRIVER	LENGTH
Dry Location	30W	AL-24030CVD	5.00ft
	60W	AL-24060CVD	10.00ft
Wet Location	100W	AL-24100CWW	16.65ft
	150W	AL-24150CWW	25.00ft
	200W	AL-24200CWW	30.30ft*

Compliance & Approvals

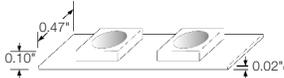


Part Number	W/ft	Location Information	Volts	Lumens	Color Temp	Beam Angle	Operating Temp
AL-ST060/WW	6.0w/ft	Dry Location	24V DC	670lm/ft	3000K	120°	-4~104°F
AL-ST060/W	6.0w/ft	Dry Location	24V DC	670lm/ft	4000K	120°	-4~104°F

*Please note for continuous lengths greater than 32ft it is recommended the LED Strip is wired in parallel to reduce volt drop and a reduction in brightness.



Dimensions



6.0W/ft Range

AL-ST060/IP/**

Product Features

- 1.97" Cut Points
- 6.0w/ft
- Upto 615lm per ft
- 42 Diodes per ft
- Maximum Run 32ft
- 120° Wide Beam Angle Diodes
- Universal Aluminium Profile Compatibility with ALL LED Strip Range
- Wet Locations
- 98.4ft Reel
- **Requires 24V Driver**

Aluminum Profile

AL-P001

2M Aluminum Profile
White Finish Surface



AL-P002

2M Aluminum Profile
White Finish Surface 45°



AL-P003

2M Aluminum Profile
White Finish Recessed



AL-P004

2M Aluminum Surface Profile
White Finish (Deep)



AL-P005

2M Aluminum Profile
Aluminum Finish Flexible



Driver Options

LOCATION	Wattage	LED DRIVER	LENGTH
Dry Location	30W	AL-24030CVD	5.00ft
	60W	AL-24060CVD	10.00ft
Wet Location	100W	AL-24100CVW	16.65ft
	150W	AL-24150CVW	25.00ft
	200W	AL-24200CVW	30.30ft*

LED Strip Bespoke Express Service

- Cost Effective & Reliable
- Supplied on Reels & Anti-Static Bags
- Work Carried out to the Highest Standard
- Tailored Labelling to Suit Your Project Requirements
- Every Item is Tested Before Packaging
- Circuit Design Service Available



Order Code	Description
AB00	Measured & Cut to Length, Individually Packaged, order to the Nearest Foot.
AB20	IP20 Strip Measured & Cut to Length, Soldered with 19.7" Cable, IP20 Rated Individually Packaged.
AB65	IP65 Strip Measured & Cut to Length, Soldered with 19.7" Cable, Resealed to IP65, Individually Packaged.
ABADD	Additional "Tails" Cable (per foot)

Compliance & Approvals



Part Number	W/ft	Location Information	Volts	Lumens	Color Temp	Beam Angle	Operating Temp
AL-ST060/IP/WW	6.0w/ft	Wet Location	24V DC	615lm/ft	3000K	120°	-4~104°F
AL-ST060/IP/W	6.0w/ft	Wet Location	24V DC	615lm/ft	4000K	120°	-4~104°F

*Please note for continuous lengths greater than 32ft it is recommended the LED Strip is wired in parallel to reduce volt drop and a reduction in brightness.





4.4W/ft Range

Dimensions



AL-ST044/RGB/**



AL-ST044/RGB/IP/**



Connector Range

CONNECTOR	PART NUMBER	TYPE
AL-ST044/RGB/** Dry Location	ASCC144/RGB/LE	Live End
	ASCC144/RGB/CUP	Coupler
	ASCC144/RGB/2CAB	Corner
AL-ST044/RGB/**/IP Wet Location	ASCC144/RGB/LE/IP	Live End - IP
	ASCC144/RGB/CUP/IP	Coupler - IP
	ASCC144/RGB/2CAB/IP	Corner - IP

Driver Options

LOCATION INFORMATION	Wattage	LED DRIVER	LENGTH
Dry Location	30W	AL-24030CVD	6.8ft
	60W	AL-24060CVD	13.60ft
Wet Location 	100W	AL-24100CVW	22.70ft
	150W	AL-24150CVW	34.00ft*
	200W	AL-24200CVW	45.45ft*

Compliance & Approvals



Part Number	W/ft	Location Information	Volts	Color	Beam Angle	Operating Temp
AL-ST044/RGB	4.4w/ft	Dry Location	24V DC	RGB	120°	-4~104°F
AL-ST044/RGB/IP	4.4w/ft	Wet Location	24V DC	RGB	120°	-4~104°F

Product Features

- 3.94" Cut Points
- 4.4w/ft
- RGB Color Changing LED Tape
- 42 RGB Diodes per ft
- Maximum Run 30ft
- 120° Wide Beam Angle Diodes
- Universal Aluminium Profile Compatibility with ALL LED Strip Range
- 131ft Reel (IP20), 98.4ft Reel (IP65)
- Order to the Nearest Foot
- **Requires 24V Driver**

Aluminum Profile

AL-P001 2M Aluminum Profile White Finish Surface	
AL-P002 2M Aluminum Profile White Finish Surface 45°	
AL-P003 2M Aluminum Profile White Finish Recessed	
AL-P004 2M Aluminum Surface Profile White Finish (Deep)	
AL-P005 2M Aluminum Profile Aluminum Finish Flexible	

RGB Controls for AST044/RGB/** Range

CONTROLS	PART NUMBER	TYPE
	AL-SCRF/RGBW/RMT	RF Remote
	AL-SCRF/RGBW/REC	RGB Receiver
	AL-SCRF/RGBW/AMP	Signal Repeater

*Please note for continuous lengths greater than 32ft it is recommended the LED Strip is wired in parallel to reduce volt drop and a reduction in brightness.

Power - Constant Voltage Dimmable LED Drivers



AL-24030CVD
30w 24v Constant Voltage
Dry Location Dimmable LED Driver



AL-24060CVD
60w 24v Constant Voltage
Dry Location Dimmable LED Driver



AL-24100CWV
100w 24v Constant Voltage
Wet Location Dimmable LED Driver



AL-24150CWV
150w 24v Constant Voltage
Wet Location Dimmable LED Driver



AL-24200CWV
200w 24v Constant Voltage
Wet Location Dimmable LED Driver



Compatibility Chart

Part Number	Type	Nominal Power	Location Info.	Input	Output	Class	Compatibility Chart		
							3w/ft AL-ST003 Range	4.5w/ft AL-ST045 Range	6.0w/ft AL-ST060 Range
AL-24030CVD	Constant Voltage	30w	Dry Location	100-277v	24v	2	10.0ft	6.80ft	5.00ft
AL-24060CVD	Constant Voltage	60w	Dry Location	100-277v	24v	2	20.0ft	13.60ft	10.00ft
AL-24100CWV	Constant Voltage	100w	Wet Location	100-277v	24v	2	33.3ft*	22.70ft*	16.65ft
AL-24150CWV	Constant Voltage	150w	Wet Location	100-277v	24v	2	50.0ft*	34.00ft*	25.00ft
AL-24200CWV	Constant Voltage	200w	Wet Location	100-277v	24v	2	60.6ft*	45.45ft*	30.30ft*

*Please note for continuous lengths greater than 30ft it is recommended the LED Strip is wired in parallel to reduce volt drop and a reduction in brightness.

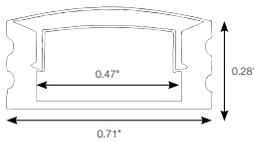


AL-P001

2M Aluminum Profile, White Finish Surface with Opal Diffuser

Includes:

- 4 Clear Fixing Clips
- 2 Open End Caps
- 2 Closed End Caps

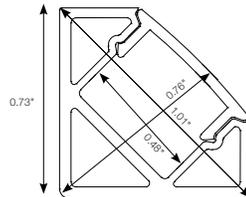


AL-P002

2M Aluminum Profile, White Finish 45° Surface with Opal Diffuser

Includes:

- 4 Clear Fixing Clips
- 2 Open End Caps
- 2 Closed End Caps

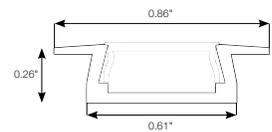


AL-P003

2M Aluminum Profile, White Finish Recessed with Opal Diffuser

Includes:

- 4 Clear Fixing Clips
- 2 Open End Caps
- 2 Closed End Caps

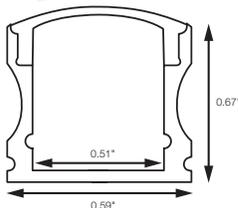


AL-P004

2M Aluminum Profile, White Finish Deep Surface with Opal Diffuser

Includes:

- 4 Clear Fixing Clips
- 2 Open End Caps
- 2 Closed End Caps

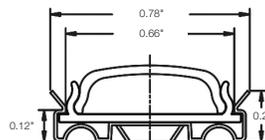


AL-P005

2M Aluminum Profile, Aluminum Finish Flexible Design Surface with Opal Diffuser

Includes:

- 4 Metal Fixing Clips
- 2 Open End Caps
- 2 Closed End Caps



AL-HSTC/**MM Heat Shrink

- AL-HSTC/10MM 10mm Type
- AL-HSTC/12MM 12mm Type



AL-ASGL01 Sealant





USA Sales

ALL-LED USA LLC 12035 34th St N, Suite 2,
St Petersburg, FL 33716
Tel: 727 524 4270, **Fax:** 727 290 3914
Email: sales@all-ledusa.com

Warranty:

For full warranty information please visit:
Website: www.all-ledusa.com

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