Co-extrusion technology IP65 waterproof grade

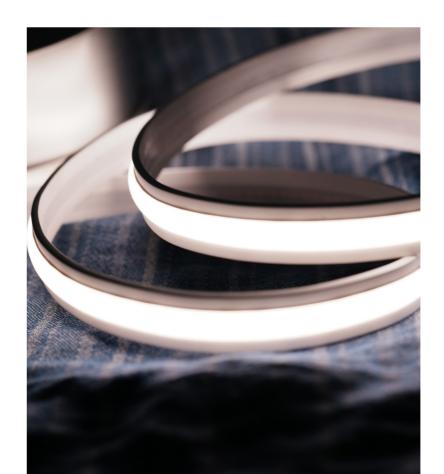


LEDLINE ASTON APO DOT-FREE LIGHTING **PERFORMANCE**



UPGRADE LUMINOUS SURFACE

The light angle is larger and the light effect is uniform as Neon light.



Optional in 8mm/10mm/12mm/14mm width, various colors, single white 2200K-6500K,tunable white,RGB,RGBWW and pixel RGB.

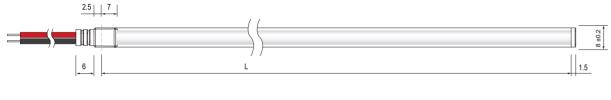
Slim version of Neon





- -IP65 waterproof, suitable for more applications.
- -Extremely thin and elegant design with better dot-free visual performance.
- -Use extrusion technics and select LED of high-strength bracket, strong reliability
- -High light transmittance, anticorrosion&anti-UV.
- -3-Step MacAdam bin guarantee the most excellent performance over the rated lifetime.

DIMENSION





Electrical data

Lumen efficiency	98.2lm/w (4000K)
LEDs/m	160LEDs/m
Voltage	DC24V
Width	8mm
Storage Temperature	-25℃ /-13°F _{min} , 60℃ /140°F _{max}
Life Span	>54000H
Waterproof rate	IP65
Warranty	5 Years
CRI	>90

LEDLINE ASTON APO 8	Low output	STD output
Power(W/m W/ft)	5/1.5	10/3.1
Efficacy(lm/W) @4000K	98.2	94.7
Max. Ambient tempt.(Ta _{max})	55℃ /131°F	45℃ /113°F

(Lm/m)

CCT Power	2700K	3000K	4000K	6500K	Unit Cut	Max. Run Length
5W/M	429	435	491	507	50mm	5M
10W/M	801	820	947	956	50mm	5M

- -Max. run length refers to single side feed in serial connection.
- -The given data are typical values due to the tolerances of the production process and the electrical components, values for light output and electrical power can vary up to 10%.
- -The given color temperature is the temperature of finished product.













3 STEP

Cross section

- JRLite Binning

LIFESPAN >54000H

WARRANTY

5 YEARS

Binning



ORDER CODE

SERIES NAME	COLOR	LENGTH	POWER
APO 8 WHT	27=2700K	05000=5M/196.85 ["]	050=5W
	30=3000K		100=10W
	40=4000K		
	65=6500K		

Example APO 8 WHT-27-05000-050 ASTON APO 8 WHT, 2700K, 5M/reel,

- 1.Max production length 30meters per reel, and the standard packaging is 5meters per reel.
- 2.Standard cable length is 20cm, if you need cable longer than 20cm, please mention us the required cable length. 3. The standard packing for APO is without 3M tape, please advise if needed.

ACCESSORIES



Mounting Clips Order Code: AC085-8 Dimension: 14x10.3x5mm/ 0.55"x0.41"x0.20"(LxWxH) 1Bag = 1 clip + 1 screw



End cap -2PIN Order Code: AD108-1 Size: 10x6x15mm/0.39"x0.24" x0.59" (L x W x H) Material: silicone with 20cm cable Color: white FOR ASTON 8 APO WHT



LEDLINE ASTON Scissor Order Code: AF001-1



Closed end cap Order Code: AD108 Size: 10x6x9mm/0.39"x0.24"x $0.35"(L \times W \times H)$ Material: silicone Color: white

DRIVER



Order code: LRS-150-24 85-132VAC/170-264VAC by switch DC24V 150W IP20, global certification Indoor use only.



Order code: XLG-150-24-A AC100-305V DC24V 150W IP67, Global certification.



Order code: ELG-150-24B AC100-305V DC24V 150W IP67, Global certification 3in1 dimming function: 0-10Vdc, 10V PWM signal and resistance.



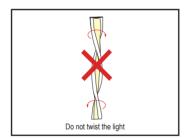
Order code: ELG-150-24DA AC100-305V DC24V 150W IP67, Global certification Dali control technology.

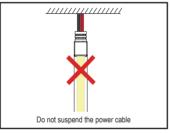


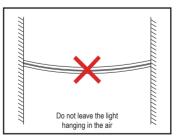
APPLICATION

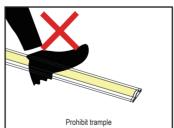
- ▶ Extensively applied in bathroom, kitchen and any wet indoor locations.
- ▶ Elegant white looking and slim design suitable for high visual performance projects.

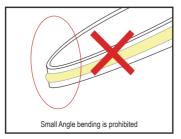
- ▶ The LED strip bending radius is 60mm. Please do not fold with sharp angle or twist the LED
- ▶ It will be likely destroy the LED strip if exceed the maximum rated operating voltage.
- ▶ Please do not connect the LED strip beyond the maximum connecting length.
- If LED strips are equipped with a self-adhesive tape for attaching the LED strip to suitable materials, such as aluminum profiles, which must be clean and free of oil or silicone coatings, as well as other dirt/dust particles. The adhesive tape is intended for single use and if removed may demons the material to and if removed may damage the material to which it is stuck and the LED module itself, which must then be scrapped.











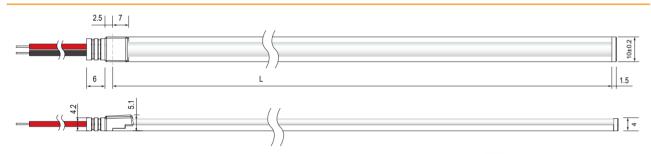






- IP65 waterproof, suitable for more applications.
- -Extremely thin and elegant design with better dot-free visual performance.
- -Use extrusion techniques and select LED of high-strength bracket, strong reliability.
- -High light transmittance, anti corrosion&anti-UV. -With 5 years warranty, the lifespan > 54000 Hs.
- -3-Step MacAdam bin guarantee the most excellent performance over the rated lifetime.

DIMENSION



Electrical data

Lumen efficiency	81.2lm/w (4000K)
Voltage	DC24V
Width	10mm
Storage Temperature	-25°C /-13°F _{min} , 60°C /140°F _{max}
Life Span	>54000H
Waterproof rate	IP65
Warranty	5 Years
CRI	>90

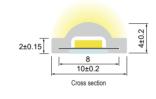
LEDLINE ASTON APO 10	Low output	STD output
Power(W/m W/ft)	5/1.5	10/3.1
Efficacy(lm/W) @4000K	81.2	80
May Amhient tempt (Ta)	55℃ /131°E	15°C /113°E

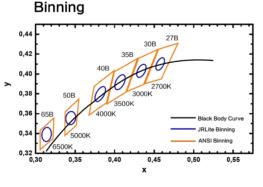
45℃ /113°F Max. Ambient tempt.(Ta_{max})

WHT SMD2835 280LEDs/M:

(Lm/m)

, ,						
CCT Power	2700K	3000K	4000K	6500K	Unit Cut	Max. Run Length
5W/M	352	382	406	413	25mm	5M
10W/M	684	750	800	808	25mm	5M

























IQ SMD2835 168LEDs/M:

сст	POWER	LM/Mtr	Unit Cut	Max. Run Length
2700K	5W/m	346	83.3mm	5M
6500K	5W/m	400	83.3mm	5M
2700K+6500K	10W/m	740	83.3mm	5M

RGB SMD2835 120LEDs/M:

ССТ	POWER	LM/Mtr	Unit Cut	Max. Run Length
R	3.3W/m	60	50mm	5M
G	3.3W/m	176	50mm	5M
В	3.3W/m	32	50mm	5M
RGB	10W/m	268	50mm	5M

Pixel RGB SMD2020 100LEDs/M:

сст	Voltage	POWER	LM/Mtr	Unit Cut	Max. Run Length
R	5V	8W/M	19.8	10mm	2M
G	5V	8W/M	59.3	10mm	2M
В	5V	8W/M	11.5	10mm	2M
RGB	5V	8W/M	87.3	10mm	2M

Note:

- -Max. run length refers to single side feed in serial connection.
- -The given data are typical values due to the tolerances of the production process and the electrical components, values for light output and electrical power can vary up to 10%.
- -The given color temperature is the temperature of finished product.

ORDER CODE

VVIII .		_	
SERIES NAME	COLOR	LENGTH	POWER
APO 10 WHT	27=2700K	05000=5M/196.85 ["]	050=5W
	30=3000K		100=10W
	40=4000K		
	65=6500K		

Example APO 10 WHT-27-05000-050: ASTON APO 10, White 2700K, 5M/reel,

IQ:

SERIES NAME	COLOR	LENGTH	POWER
APO 10 IQ	2765=2700K+6500K	05000=5M/196.85 ["]	100=10W

APO 10 IQ-2765-05000-100: ASTON APO 10 IQ, Tunable White 2700K+6500K, 5M/reel, 10W/m.

RGB:

SERIES NAME	COLOR	LENGTH	POWER
APO 10 RGB	RGB	02000=2M/78.74 ["]	080=8W

Example APO 10 RGB-02000-080: ASTON APO 10 RGB, 2M/reel, 8W/m.

Pixel RGB:

SERIES NAME	COLOR	LENGTH	POWER
APO 10 Pixel RGB	RGB	02000=2M/78.74 ["]	080=8W

Example APO 10 Pixel RGB-02000-080: ASTON APO 10 Pixel RGB, 2M/reel,

- 1.Max production length 30meters per reel, and the standard packaging is 5meters per reel.
- 2. Standard cable length is 20cm, if you need cable longer than 20cm, please mention us the required cable length.
- 3. The standard packing for APO is without 3M tape, please advise if needed.

ACCESSORIES



Mounting Clips Order Code: AC085-10 Dimension: 14x12.3x5mm/ 0.55"x0.48"x0.20"(LxWxH) 1Bag = 1 clip + 1 screw



End cap -2PIN Order Code: AD110-2 Size:12x6x15mm/0.47"x0.24" x0.59" (L x W x H) Material: silicone with 20cm cable Color: white FOR ASTON 10 APO WHT



Strip to Cable Connector Order Code: AC085-101 2Pin FOR ASTON 10 APO WHT



End Cap -3PIN Order Code: AD110-3 Dimension: 12.0x6.0x15.0mm/ 0.47"x0.24"x0.59"(LxWxH) Material: silicone with 20cm cable Color: white FOR ASTON 10 APO IQ/ Pixel RGB



Strip to Cable Connector Order Code: AC085-102 3Pin FOR ASTON 10 APO IQ/ Pixel RGB



End cap-4PIN Order Code: AD110-4 Size: 12x6x15mm/0.47"x0.24"x $0.59"(L \times W \times H)$ Material: silicone with 20cm cable Color: white FOR ASTON 10 APO RGB



LEDLINE ASTON Scissor Order Code: AF001-1



Closed end cap Order Code: AD110 Size: 12.0x6.0x9.0mm/0.47"x 0.24"x0.35"(L x W x H) Material: silicone Color: white

DRIVER



Order code: LRS-150-24 85-132VAC/170-264VAC by switch DC24V 150W IP20, global certification Indoor use only.



Order code: XLG-150-24-A AC100-305V DC24V 150W IP67, Global certification. Non Dimmable.



Order code: ELG-150-24B AC100-305V DC24V 150W IP67, Global certification 3in1 dimming function: 0-10Vdc, 10V PWM signal and resistance.

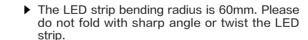


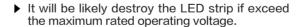
Order code: ELG-150-24DA AC100-305V DC24V 150W IP67, Global certification Dali control technology.



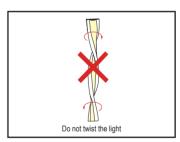
APPLICATION

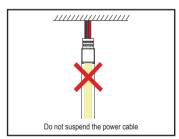
- ▶ Extensively applied in bathroom, kitchen and any wet indoor locations.
- ▶ Elegant white looking and slim design suitable for high visual performance projects.

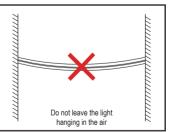


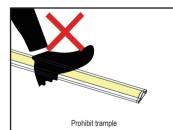


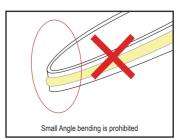
- ▶ Please do not connect the LED strip beyond the maximum connecting length.
- ▶ If LED strips are equipped with a self-adhesive tape for attaching the LED strip to suitable materials, such as aluminum profiles, which must be clean and free of oil or silicone coatings, as well as other dirt/dust particles. The adhesive tape is intended for single use and if removed may damage the material to which it is stuck and the LED module itself, which must then be scrapped.

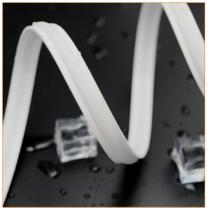














- -IP65 waterproof, suitable for more applications.
- -Extremely thin and elegant design with better dot-free visual performance.
- -Use extrusion technics and select LED of high-strength bracket, strong reliability
- -High light transmittance, anticorrosion&anti-UV.
- -3-Step MacAdam bin guarantee the most excellent performance over the rated lifetime.

DIMENSION





Electrical data

86lm/w (WHT 4000K)
DC24V
12mm
-25°C /-13°F _{min} , 60°C /140°F _{max}
>54000H
IP65
5 Years
>90

· · · · · · · · · · · · · · · · · · ·	Cross section Binning
140°F _{max}	2±0.15 10 12±0.2
	-

		·····				
	0,44	•		30B 27	7B	
	0,42		35B		7	
>	0,40		40B	0/6		
	0,38	50B	3500K	2700K 3000K		
	0,36 - _{65B}	0/1	4000K	•	Black	Body Curve
	0,34	5000K				Binning Binning
	0,32	0,35	0,40	0,45	0,50	0,55
				x		

LEDLINE ASTON APO 12	Low output	STD output
Power(W/m W/ft)	5/1.5	10/3.1
Efficacy(lm/W) @4000K	86	82.8
Max. Ambient tempt.(Ta _{max})	55℃ /131°F	45℃ /113°F

WHT SMD2835 280LEDs/M:

(Lm/m)

CCT Power	2700K	3000K	4000K	6500K	Unit Cut	Max. Run Length
5W/M	369	387	430	437	25mm	5M
10W/M	710	745	828	842	25mm	5M























IQ SMD2835 168LEDs/M:

сст	POWER	LM/Mtr	Unit Cut	Max. Run Length
2700K	5W	360	83.3mm	5M
6500K	5W	421	83.3mm	5M
2700K+6500K	10W	775	83.3mm	5M

RGB SMD2835 120LEDs/M:

ССТ	POWER	LM/Mtr	Unit Cut	Max. Run Length
R	3.3W/M	54	50mm	5M
G	3.3W/M	175	50mm	5M
В	3.3W/M	31	50mm	5M
RGB	10W/M	264	50mm	5M

Pixel RGB SMD3838 100LEDs/M:

CCT	Voltage	POWER	LM/Mtr	Unit Cut	Max. Run Length
R	12V	13W/M	42.6	10mm	3M
G	12V	13W/M	141.6	10mm	3M
В	12V	13W/M	33	10mm	3M
RGB	12V	13W/M	208.5	10mm	3M

Note:

- -Max. run length refers to single side feed in serial connection.
- -The given data are typical values due to the tolerances of the production process and the electrical components, values for light output and electrical power can vary up to 10%.
- -The given color temperature is the temperature of finished product.

ORDER CODE

SERIES NAME	COLOR	LENGTH	POWER
APO 12 WHT	27=2700K	05000=5M/196.85 ["]	050=5W
	30=3000K		100=10W
	40=4000K		
	65=6500K		

Example APO 12 WHT-27-05000-050: ASTON APO 12, White 2700K, 5M/reel,

IQ:

SERIES NAME	COLOR	LENGTH	POWER
APO 12 IQ	2765=2700K+6500K	05000=5M/196.85 ["]	100=10W

Example APO 12 IQ-2765-05000-100: ASTON APO 12 IQ, Tunable White 2700K+6500K, 5M/reel, 10W/m.

RGB:

SERIES NAME	COLOR	LENGTH	POWER
APO 12 RGB	RGB	05000=5M/196.85 ["]	100=10W

Example APO 12 RGB-05000-100: ASTON APO 12 RGB, 5M/reel, 10W/m.

Pixel RGB:

SERIES NAME	SERIES NAME COLOR		POWER
APO 12 Pixel RGB	RGB	05000=5M/196.85"	130=13W

Example APO 12 Pixel RGB-0500-130: ASTON APO 12 Pixel RGB, 5M/reel,

- 1.Max production length 30meters per reel, and the standard packaging is 5meters per reel.
- 2.Standard cable length is 20cm, if you need cable longer than 20cm, please mention us the required cable length.
- 3. The standard packing for APO is without 3M tape, please advise if needed.

ACCESSORIES



Mounting Clips Order Code: AC085-12 Dimension: 14x14.3x5mm/ 0.55"x0.56"x0.20"(LxWxH) 1Bag = 1 clip + 1 screw



End cap -2PIN Order Code: AD112-2 Size:12x6x15mm/0.47"x0.24" x0.59" (L x W x H) Material: silicone with 20cm cable Color: white FOR ASTON 12 APO WHT



Strip to Cable Connector Order Code: AC085-121 2Pin FOR ASTON 12 APO WHT



End cap -3PIN Order Code: AD112-3 Size: 14x6x15mm/0.55"x0.24" x0.59"(L x W x H) Material: silicone with 20cm cable Color: white FOR ASTON APO 12 IQ/ Pixel RGB



Strip to Cable Connector Order Code: AC085-122 3Pin FOR ASTON 12 APO IQ/ Pixel RGB



End cap-4PIN Order Code: AD112-4 Size: 14x6x15mm/0.55"x0.24"x 0.59"(L x W x H) Material: silicone with 20cm cable Color: white FOR ASTON 12 APO RGB



Strip to Cable Connector Order Code: AC085-123 4Pin FOR ASTON 12 APO RGB



Closed end cap Order Code: AD112 Size:14x6x9mm/0.55"x0.24"x $0.35"(L \times W \times H)$ Material: silicone Color: white



LEDLINE ASTON Scissor Order Code: AF001-1



DRIVER



Order code: LRS-150-24 85-132VAC/170-264VAC by switch DC24V 150W IP20, global certification Indoor use only.



Order code: XLG-150-24-A AC100-305V DC24V 150W IP67, Global certification. Non Dimmable.



Order code: ELG-150-24B AC100-305V DC24V 150W IP67, Global certification 3in1 dimming function: 0-10Vdc, Dali control technology. 10V PWM signal and resistance.

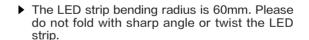


Order code: ELG-150-24DA AC100-305V DC24V 150W IP67, Global certification

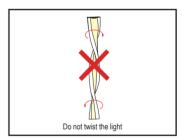


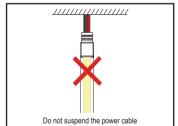
APPLICATION

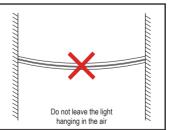
- ▶ Extensively applied in bathroom, kitchen and any wet indoor locations.
- ▶ Elegant white looking and slim design suitable for high visual performance projects.



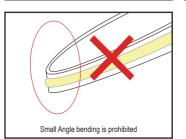
- ▶ It will be likely destroy the LED strip if exceed the maximum rated operating voltage.
- ▶ Please do not connect the LED strip beyond the maximum connecting length.
- ▶ If LED strips are equipped with a self-adhesive tape for attaching the LED strip to suitable materials, such as aluminum profiles, which must be clean and free of oil or silicone coatings, as well as other dirt/dust particles. The adhesive tape is intended for single use and if removed may damage the material to which it is stuck and the LED module itself, which must then be scrapped.











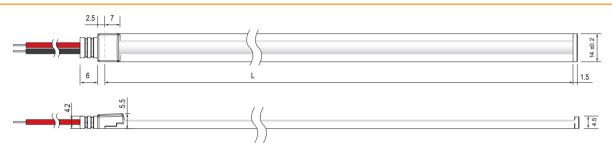




- -IP65 waterproof, suitable for
- more applications.

 -Extremely thin and elegant design with better dot-free visual performance.
- -Use extrusion technics and select LED of high-strength bracket, strong reliability
- -High light transmittance, anticorrosion&anti-UV.
- -3-Step MacAdam bin guarantee the most excellent performance over the rated lifetime.

DIMENSION



Electrical data

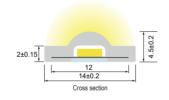
Lumen efficiency	80.1lm/w (WHT 4000K)
Voltage	DC24V
Width	14mm
Storage Temperature	-25°C /-13°F _{min} , 60°C /140°F _{max}
Life Span	>54000H
Waterproof rate	IP65
Warranty	5 Years
CRI	>90

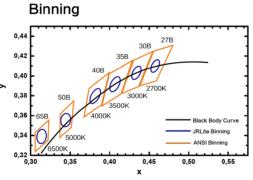
LEDLINE ASTON APO 14	Low output	STD output	High output
Power(W/m W/ft)	5/1.5	10/3.1	15/4.6
Efficacy(lm/W) @4000K	80.1	76.8	75.6
Max. Ambient tempt.(Ta _{max})	55℃ /131°F	45℃ /113°F	35℃ /95°F

WHT SMD2835 280LEDs/M:

(Lm/m)

`						
CCT Power	2700K	3000K	4000K	6500K	Unit Cut	Max. Run Length
5W/M	341	349	400	404	25mm	5M
10W/M	653	675	768	776	25mm	5M
15W/M	974	1000	1134	1145	25mm	5M



























IQ SMD2835 168LEDs/M:

сст	POWER	LM/Mtr	Unit Cut	Max. Run Length
2700K	5W	335	83.3mm	5M
6500K	5W	395	83.3mm	5M
2700K+6500K	10W	724	83.3mm	5M

RGBW SMD2835 168LEDs/M:

ССТ	POWER	LM/Mtr	Unit Cut	Max. Run Length
R	3W	55	83.33mm	5M
G	3W	158	83.33mm	5M
В	3W	33	83.33mm	5M
W27	3W	372	83.33mm	5M
W30	3W	378	83.33mm	5M
W40	3W	425	83.33mm	5M
W65	3W	429	83.33mm	5M
RGBW40	15W	651	83.33mm	5M

RGBWW SMD2835 RGB+2010+2010 294LEDs/M:

ССТ	POWER	LM/Mtr	Unit Cut	Max. Run Length
R	3W	58	71.4mm	5M
G	3W	171	71.4mm	5M
В	3W	33	71.4mm	5M
W27	5W	360	71.4mm	5M
W55	5W	357	71.4mm	5M
RGBWW(27+55)	19W	722	71.4mm	5M

Pixel RGB SMD3838 100LEDs/M:

ССТ	POWER	LM/Mtr	Unit Cut	Max. Run Length
R	13W	44.4	10mm	3M
G	13W	143	10mm	3M
В	13W	33.5	10mm	3M
RGB	13W	210	10mm	3M

Note:

- -Max. run length refers to single side feed in serial connection.
- -The given data are typical values due to the tolerances of the production process and the electrical components, values for light output and electrical power can vary up to 10%.
- -The given color temperature is the temperature of finished product.

ORDER CODE

WHT:

SERIES NAME	COLOR	LENGTH	POWER
APO 14 WHT	27=2700K	05000=5M/196.85 ["]	050=5W
	30=3000K		100=10W
	40=4000K		150=15W
	65=6500K		

APO 14 WHT-27-05000-050: ASTON APO 14, White 2700K, 5M/reel,

IQ:

SERIES NAME	COLOR	LENGTH	POWER
APO 14 IQ	2765=2700K+6500K	05000=5M/196.85"	100=10W

Example APO 14 IQ-2765-05000-100: ASTON APO 14 IQ, Tunable White 2700K+6500K, 5M/reel, 10W/m.

RGBW:

	SERIES NAME	COLOR	LENGTH	POWER
	APO 14 RGBW	RGBW27=RGB+2700K	05000=5M/196.85 [~]	150=15W
		RGBW30=RGB+3000K		
		RGBW40=RGB+4000K		
		RGBW65=RGB+6500K		

Example APO 14 RGBW27-05000-150: ASTON APO 14 RGBW27, RGB+2700K, 5M/reel, 15W/m.

RGBWW:

SERIES NAME	COLOR	LENGTH	POWER
APO 14 RGBWW	RGBWW2755=RGB+2700K+5500K	05000=5M/196.85 ["]	190=19W

Example APO 14 RGBWW-05000-190: ASTON APO 14 RGBWW. RGB+2700K+5500K, 5M/reel, 19W/m.

Pixel RGB:

SERIES NAME	COLOR	LENGTH	POWER
APO 14 Pixel RGB	RGB	05000=5M/196.85 ["]	130=13W

APO 14 RGBWW-05000-130: ASTON APO 14 PIXEL RGB, 5M/reel,

- 1.Max production length 30meters per reel, and the standard packaging is 5meters per reel.
- 2.Standard cable length is 20cm, if you need cable longer than 20cm, please mention us the required cable length.
- 3. The standard packing for APO is without 3M tape, please advise if needed.

ACCESSORIES



Mounting Clips Order Code: AC085-14 Dimension: 14x16.3x5mm/ 0.55"x0.64"x0.20"(LxWxH) 1Bag = 1 clip + 1 screw



End cap -2PIN Order Code: AD114-2 Size:16.1x6.5x15mm/0.63"x0.26" x0.59" (L x W x H) Material: silicone with 20cm cable Color: white FOR ASTON 14 APO WHT



Strip to Cable Connector Order Code: AC085-141 2Pin FOR ASTON 14 APO WHT



End cap -3PIN Order Code: AD114-3 Size:16.1x6.5x15mm/0.63"x0.26" x0.59" (L x W x H) Material: silicone with 20cm cable Color: white FOR ASTON APO 14 IQ/ Pixel RGB



Strip to Cable Connector Order Code: AC085-142 3Pin FOR ASTON 14 APO IQ/ Pixel RGB



End Cap-5PIN Order Code: AD114-5 Dimension:14x15x6.4mm/0.55" x0.59"x0.25"(LxWxH) Material: silicone with 20cm cable Color: white For ASTON APO 14 RGBW



Strip to Cable Connector Order Code: AC085-144 5Pin ASTON APO 14 RGBW



End cap-6PIN Order Code: AD114-6 Size:16.1x6.5x15mm/0.63"x0.26" x0.59" (L x W x H) Material: silicone with 20cm cable Color: white FOR ASTON 14 APO RGBWW



LEDLINE ASTON Scissor Order Code: AF001-1



Closed End Cap Order Code: AD114 Dimension:14x9x6.5mm/0.55"x 0.35"x0.26"(LxWxH) Material: silicone Color: white

APPLICATION

- ▶ Extensively applied in bathroom, kitchen and any wet indoor locations.
- ▶ Elegant white looking and slim design suitable for high visual performance projects.

- ▶ The LED strip bending radius is 60mm. Please do not fold with sharp angle or twist the LED strip.
- ▶ It will be likely destroy the LED strip if exceed the maximum rated operating voltage.
- ▶ Please do not connect the LED strip beyond the maximum connecting length.
- ▶ If LED strips are equipped with a self-adhesive tape for attaching the LED strip to suitable materials, such as aluminum profiles, which must be clean and free of oil or silicone coatings, as well as other dirt/dust particles. The adhesive tape is intended for single use and if removed may damage the material to which it is stuck and the LED module itself, which must then be scrapped.

