

## LED Lighting

## SAP18RA-1203-2835F series Right Angled Linear LED Fitting



### Features

- 18x18mm corner aluminium profile
- Choice of length up to 2.0M
- High performance mid power LED emitters
- Safe, low voltage operation 12v or 24vdc
- Long life, low maintenance
- Choice of diffused, frosted or clear lens
- Choice of colours including RGB
- Choice of controllers for dimming etc.

The SAP18RA-1203 series compact right angled linear LED fitting is constructed from anodised aluminium and is designed with high intensity 2835 LED emitters for a wide range of interior applications including cove lighting, shelf & cabinet illumination. Custom lengths are available on request

### Electrical & Optical Specifications

Series	Colour	Suffix	CCT °K	Voltage Vdc	Power W/metre	Angle
SAP18RA-1203-2835Fxx	Pure White	PW	6000~6500K	12v or 24v	9.6W/m	120°
	Neutral White	NW	5000K			
	Natural White	NAW	4000K			
	Warm White	WW	3000~3500K			
SAP18RA-RGB	RGB	Red	620	24vdc	14.4W/m	120°
		Green	520			
		Blue	470			

### Standard lengths

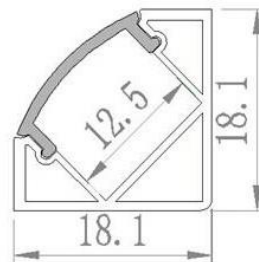
Part No	Overall Dimensions	Lumen output Typ.	Voltage Vdc	Power	LED Qty.
SAP300x18RA-xx	300x18mm	290	12v Or 24v	2.4W	30
SAP500x18RA-xx	500x18mm	500		4.3W	54
SAP1000x18RA-xx	1000x18mm	1100		9.1W	114
SAP2000x18RA-xx	2000x18mm	2250		18.72W	234

xx denotes LED colour

Overall length may be specified in increments of 50mm subject to MOQ

Suffix: D=Diffused, F=Frosted C=Clear lens

### Dimensions



Terminated with 500mm input lead  
Supplied with mounting clips for ease of installation  
Use in conjunction with external constant voltage LED Power supplies

### Notes:

These units are designed for low voltage dc operation and must not be connected directly to ac mains  
Luminous Flux values quoted are typical. Please contact our office for the latest luminous intensity yields  
Specifications may be subject to change without notice