

## **LED Lighting**



# **SAP168 series Linear LED Fitting**

#### **Features**

- Connectable Linear LED fitting
- 16.8x11.0mm lightweight 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 or clear lens
- · Choice of colours
- Choice of controllers for dimming etc.

The SAP168 series compact linear LED fitting is constructed from anodised aluminium and is designed with high intensity mid power LED emitters. Fittings may be connected together an suit a wide range of interior applications including shelf & cabinet illumination.

**Electrical & Optical Specifications** 

Series	Colour	Suffix	сст °К	Voltage Vdc	Angle
SAP168SD-08-xx	Pure White	PW	6000~6500K	12v or - 24v	120°
	Neutral White	NW	5000K		
	Natural White	NAW	4000K		
	Warm White	WW	3000~3500K		

Standard lengths

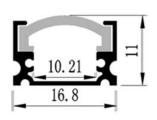
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Part No	Overall dimensions	Lumen output Typ.	Voltage Vdc	Power	LED Qty.			
SAP300-168SD-xx	300x16.8mm	850	- 12v or 24v	6W	35			
SAP500-168SD	500x16.8mm	1450		W8	63			
SAP1000-168SD	1000x16.8mm	2900		15W	133			
SAP2000-168SD-xx	2000x16.8mm	6280		30W	273			

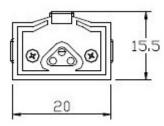
#### xx denotes led colour

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

Suffix: D=Diffused, C=Clear lens

### **Dimensions**









Terminated with 500mm input lead (Female)
Supplied with mounting clips for ease of installation
Use in conjunction with external constant voltage driver (see SNP series)
Custom lengths available on request (subject to MOQ's)

#### 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