

## Technical Specification

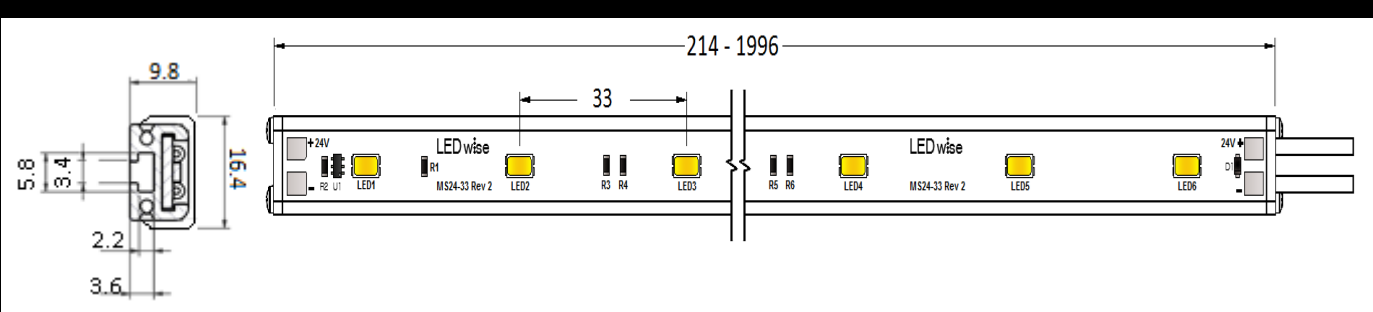
## LL-A-24-33

<b>Product Name:</b>	LL-A-24-33
<b>Category:</b>	Light Line
<b>Description:</b>	24V medium powered LED Light Line in an anodized aluminium housing with LEDs spaced 33mm apart



<b>Features:</b>	Anodized aluminium housing	<b>Applications:</b>	Signage
	Rigid, durable polycarbonate clear cover		Architectural lighting
	Optional IP67 weatherproof resin coating		Bulkhead lighting
	Power Consumption = 12.2W/m		Shop fitting
	Operating Voltage = 24V		Kick plate lighting
	LED Drive Current = 100mA		Cove lighting
	Lumen Output = 1200 lumens/meter		Shelf lighting
	L70 > 50,000 hrs at Ta = 25°Celsius		Night lines
	Current regulation on PCB		Display case lighting
	LEDs from Osram		
	Maximum linear connected length = 6.0m		
	Standard lengths of 214, 412, 610, 1006, 1204, 1402mm		
	Custom lengths available		
	Available with IP67 connectors		
Available in Cool, Natural and Warm White			

### Dimensions



Product Code	Width (mm)	Min Length (mm)	Max Length per section (mm)	Height (mm)
LL-A-24-33	16.4	214	1996	9.8

## Technical Specification

## LL-A-24-33

### Electrical Characteristics

Parameter	Value	Unit
LED Drive Current	100	mA
Operating Voltage	24	V DC
Power	12.2	W/m

### Optical Characteristics

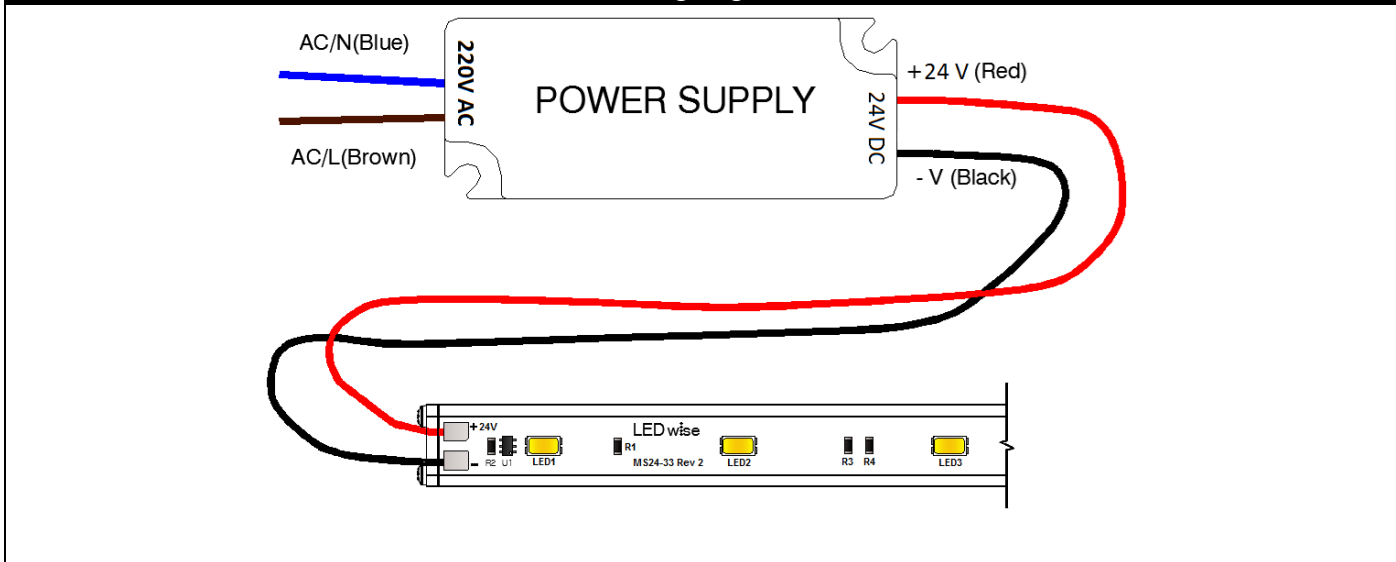
Product Code	LED Colour		CCT (K)	Luminaire Intensity (lm/m)*	Angle (°)	Min CRI
LL-A-24-33-W	<input type="checkbox"/>	W	6000	1200	120	80
LL-A-24-33-NW	<input type="checkbox"/>	NW	4000	1200	120	80
LL-A-24-33-WW	<input type="checkbox"/>	WW #	3000	1200	120	80

W - Cool White  
 NW - Natural White  
 WW - Warm White

\* Values accurate to within 10%

# Not available in IP67

### Wiring Diagram



### Product Ordering Code

Example: LL-A-24-33-NW-1402-IP

LL-A-24-33	NW	1402	IP	
Product Code	Natural White LED Colour	Length in mm	IP67 Rating (optional)	

### Document Info

LL-A-24-33 Rev 3