



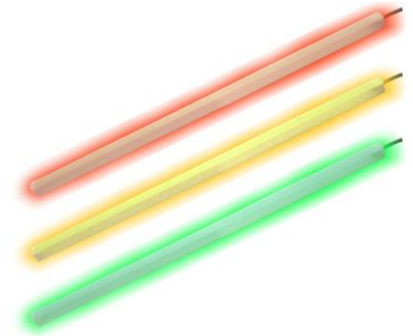
## Multi-Colour Strip Light

The **Denki Seigyo DSML Series Multi Colour Strip Lights** are high-brightness industrial LED signal lights designed for machine automation, CNC equipment, industrial indication, and machine vision applications.

The strip light provides **uniform illumination**, long operating life, low heat generation, and excellent visibility using high-efficiency LEDs.

### **Key Points:**

1. High brightness LED illumination
2. Multi-colour indication (R/Y/G/B)
3. Uniform and soft lighting output
4. Compact slim body design
5. PNP / NPN control models available
6. Long operating life up to 50,000 hours
7. Industrial-grade durability
8. Easy mounting installation.



**Application:** CNC machine, Automatic equipment, EDM machines, Industrial automation systems, Packaging machinery, Machine status indication, Conveyor systems, Robotics equipment, SMT equipment etc.

**Warranty:** 1 years

**Certification:** CE, RoHS, FCC

### **Ordering code:**

Code	Description
D	Denki Seigyo
SML	Strip Multi Colour Light
D	DC type
P	PNP control
N	NPN control
664	Length (mm) (234-2064 mm)

### **General Specifications:**

Parameter	Specification
Product Type	Multi Colour LED Strip Light
Input Voltage	DC24V
Light Colours	Red / Yellow / Green / Blue
Mounting	Clip mounting

**Electrical Specifications:**

Parameter	Specification
Power Consumption	Approx. 4.8W/m per colour
Input Current	Approx. 0.2A/m per colour
Control Type	PNP / NPN
Protection	Reverse polarity protection

**Optical Specifications:**

Parameter	Specification
Light Source	High brightness LED
Illumination Type	Uniform strip lighting
Colour Output	Multi-colour indication

**Mechanical Specifications:**

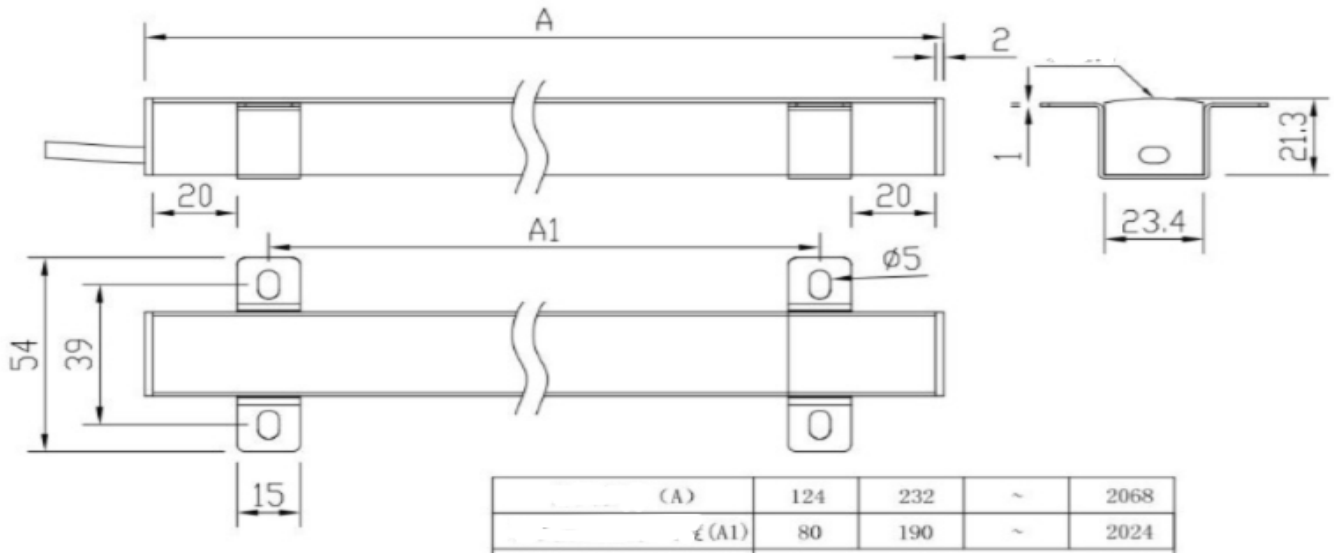
Parameter	Specification
Housing Material	Aluminum alloy
PCB Type	Aluminum PCB
Cover Material	Diffused PC cover
Installation	Mounting clips

**Environmental Specifications:**

Parameter	Specification
IP Rating	IP50
Operating Temperature	-20°C to +45°C
Storage Temperature	-40°C to +70°C
Humidity	10-90% RH
Lifetime	Approx. 50,000 hours



**Dimension(mm):**



**Wiring instruction:**

**PNP & NPN**

