

## FlexiVertical Sideview LED Strip

Luminux is proud to introduce you the FlexiVertical Sideview series of flexible LED strips that will exceed the requirements of the most demanding architecture and interior design applications.

Luminux also offers a full line of accessories to include controllers, amplifiers, power supplies, aluminium profiles, cable splitters and specialty connectors, making Luminux your one-stop destination for all your LED strip needs.

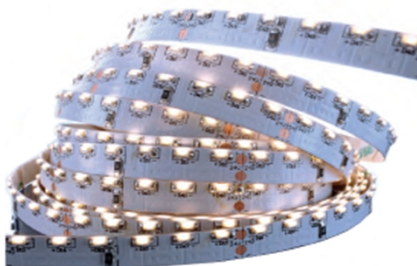


### Applications

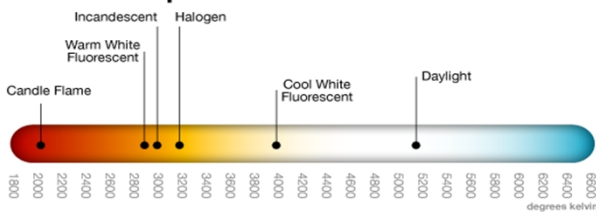
- Decorative lighting and backlighting applications
- Large company logos, advertising and signage boards
- Outdoor and indoor decorative and safety lighting
- Outdoor pathway, theatre and auditorium walkway, emergency hallway lighting
- Furniture and under the cabinet, display case, door edge and stairway accent lighting

### Features

- Available for Monocolor from 3000K (Warm) to 6000K (Daylight)
- Precision Color Temperature Control to ensure uniformity of lighting effect
- Minimize LED space to ensure super Linear lighting effect, LED pitch by 8mm only
- Dimmable by external control gear: 0/1-10V, DALI, DMX, EcoSystem and LED Dimmer
- LED distribution available in 120 LEDs per meter, LED pitch 8mm
- IP20 or IP65 and 67 come with silicon sleeves for Waterproof
- Can be cut every 3 LEDs (12V), or 6 LEDs (24V)
- Optional specialty connectors for waterproof and easy connection
- Supports 12 or 24 VDC power supply installations
- All models come with 3M adhesive backing for quick and easy installation



### Colour Temperature Selection Reference



### Order Code Matrix:

FlexiVertical-120 \_\_ 33IP \_\_ V \_\_

↑                    ↑                    ↑  
 Color            IP                    Input  
 Option:        Rating            Voltage  
 3000K=30      Option:            Option:  
 4000K=40      IP20=20          12VDC=12  
 6000K=60      IP65=65          24VDC=24  
                   IP67=67

## FlexiVertical Sideview LED Strip

Ordering Code	LED Type	Color Temperature	No. of LED / Meter	IP Rating Option	Input Voltage Option	Dimmable	Power / Meter	Lumen / Meter
FlexiVertical-1203033IP __ V __	SMD	3000K	120	IP20/65/IP67	12/24VDC	Yes	9.6W	720
FlexiVertical-1204033IP __ V __	SMD	4000K	120	IP20/65/IP67	12/24VDC	Yes	9.6W	720
FlexiVertical-1206033IP __ V __	SMD	6000K	120	IP20/65/IP67	12/24VDC	Yes	9.6W	720

\*Single Red, Green, Blue and Yellow are available

\*\* 60 LEDs/M are also available

Please contact us for further information

### Remark:

5 meter per reel

Connector and LED Driver are not included

IP20 Size: 5000 X 8 X 1.5mm

IP65 Size: 5000 X 12 X 4mm

IP67 Size: 5000 X 12 X 4mm



## FlexiVertical Sideview LED Strip



### Specifications:

Input Power Option	12/24VDC
Power Consumption per Meter	9.6W
Power Consumption per Roll	48W
LED per Meter	120
LED per Roll	600
LED Rows	1
Channels	1
IP Rating Option	IP20 / IP65 / IP67
Material / Characteristics	Flexible Vertical Sideview
LED Type	SMD
LED Color Option	3000K / 4000K / 6000K
Lumen /Meter	720
LED Beam Angle	120°
CRI	80+
Housing Color	White
Mounting	Surface Mount
Connection Strip	2 Cables (V-, V+)
Energy Efficiency Rated	A
Working Temperature	-5°C - +40°C
Cutting per LED	3 / 6 LEDs
Dimmable	0/1-10V, DALI, DMX, EcoSystem, LED Dimmer Control
Non-Waterproof Dimensions	5000 X 8 X 1.5mm
Waterproof Dimensions	5000 X 12 X 4mm



### Cutting and Installation

