

# STORE LIGHTING

shopfittings



VIVALYTE B.V.

Kouterstraat 6, Wevelgem, B-8560, Belgium  
info@vivalyte.com www.vivalyte.com  
+32 56 42 65 35  
VAT: BE500611159  
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SMART LED SOLUTIONS

# **Store lighting**

shopfittings



# Vivalyte

Vivalyte offers innovation LED solutions for architecture and brand visualization. With a large stock in Europe and a guaranteed supply ability, we provide you with the best choice of lighting for your creative projects. Building on more than 20 years of expertise, Vivalyte has been assisting creative professionals in media, retail, events, museums and architects to wow their customers and public with budget friendly large scale visual impact they can rely on.

## Why customers love Vivalyte

- Innovative LED solutions, tailored to your needs
- Unparalleled customer service
- Deep technical expertise and a can-do mindset
- Large stock locally available guaranteed suppliability and supportability
- Reliable, with Low Total Cost of Ownership
- Long experience in architecture, arts and visual display



# Retail shop

Brand design and lighting are critical elements of a successful retail environment. The right combination of both can influence customers' purchasing decisions and create an immersive and memorable shopping experience. The right lighting can highlight products, create a sense of depth and dimensionality, set the mood and even influence customers' emotions and perception.

By investing in quality brand design and lighting, retailers can build brand loyalty, differentiate themselves from competitors and ultimately drive sales.



## Shelf lighting



Ambient lighting

Illuminated signage

Showcase lighting



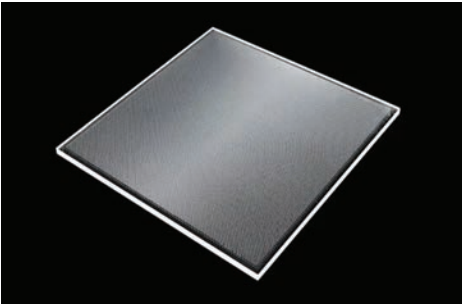


# Shelf lighting

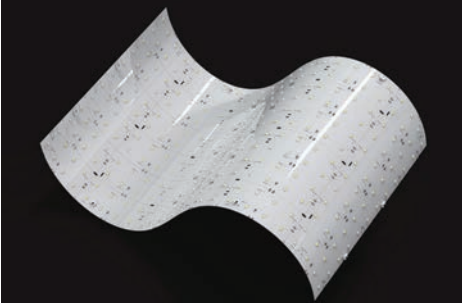
Display lighting is often used in advertisement to highlight and accentuate the features of a product. This type of lighting is important as it helps to draw attention to the product and make it more visually appealing to potential customers.

## Suitable products

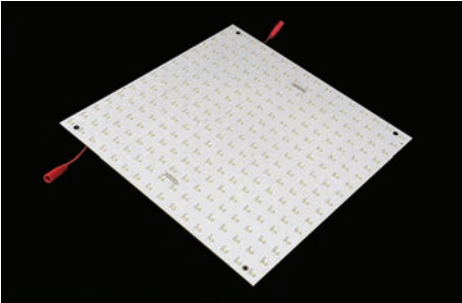
Light guiding plate



Flexible panel



Dynamic panel

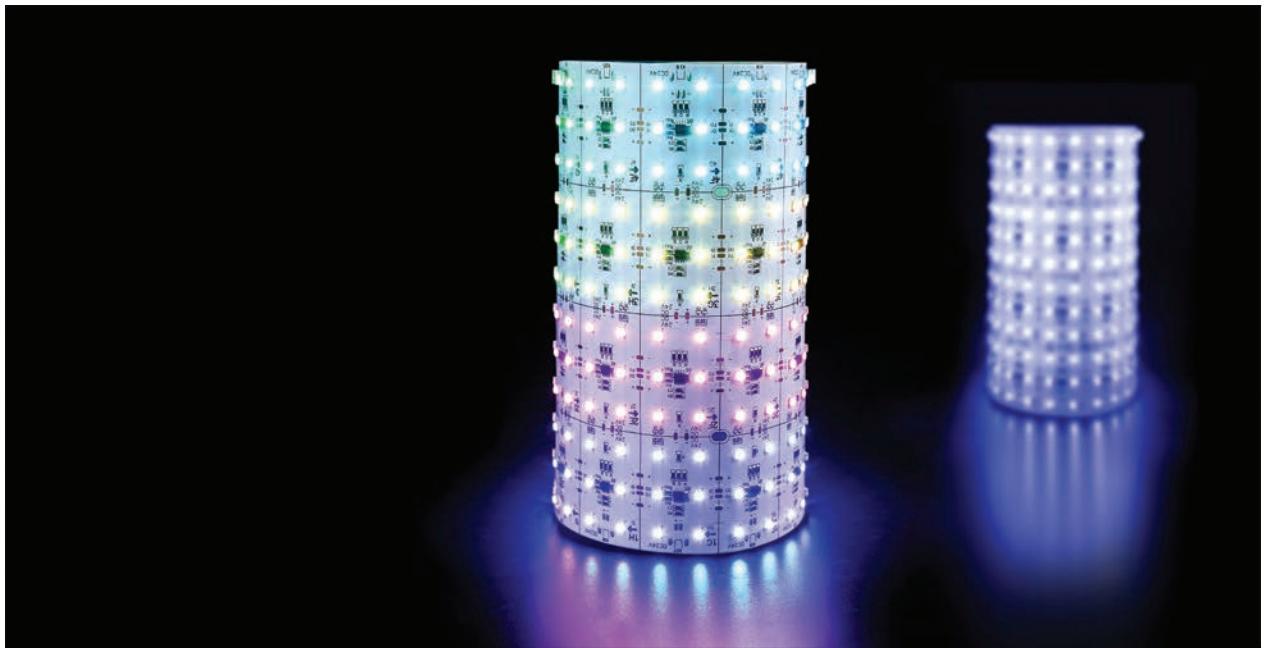




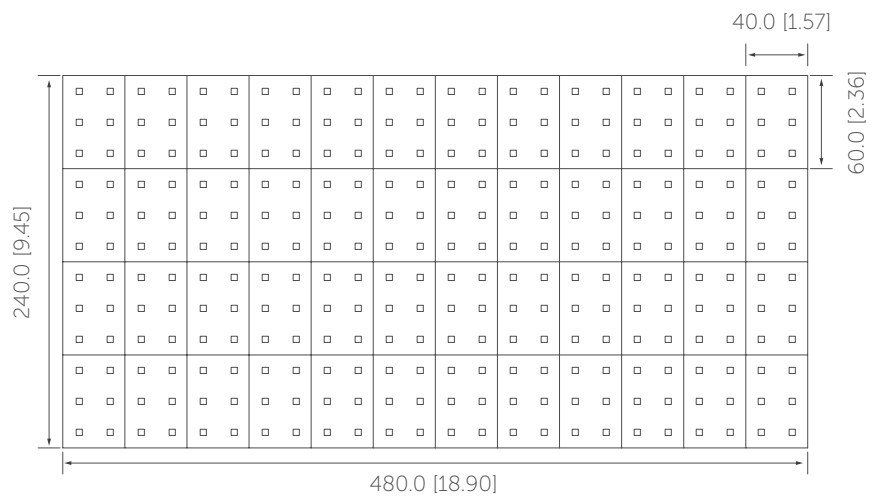


# Flexible panel

Vivalyte's flexible panel is available in all kinds of sizes, with single color, tunable white, RGB and RGB digital. It is widely used in walls, ceilings, light boxes and curved spaces.



# VLE-H150-D3-DN4040-XXX-XX



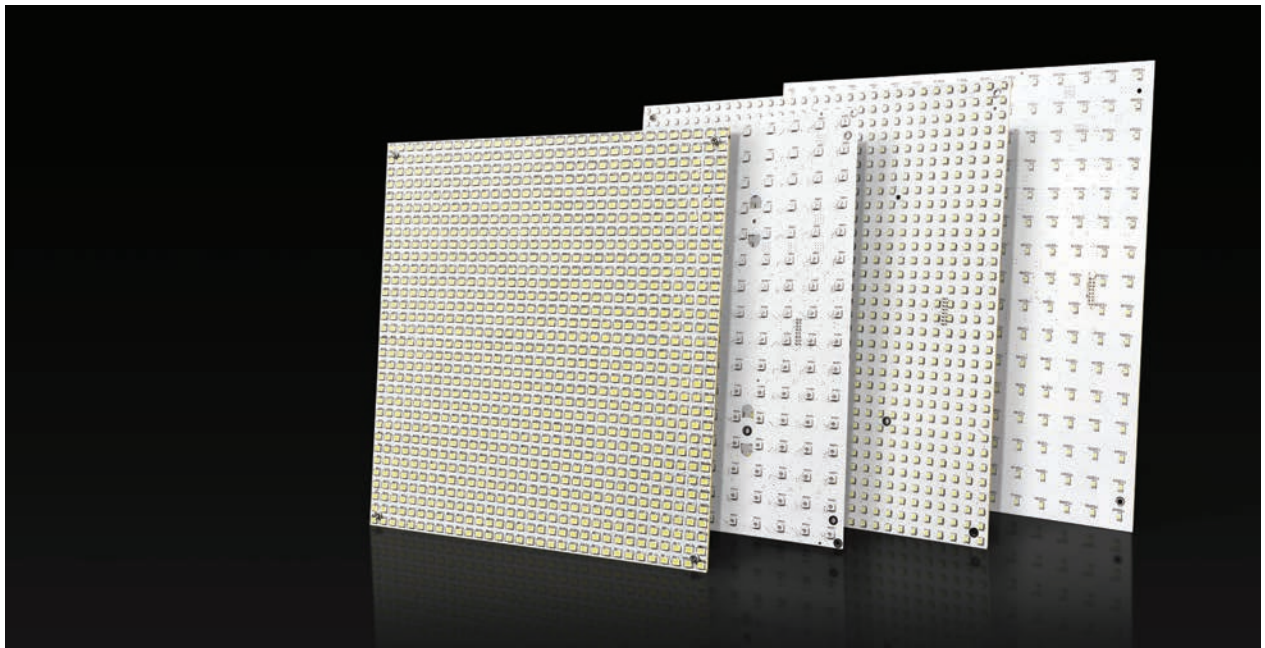
Light color	CCT (K)	Voltage (V DC)	Power (W/pcs)	Luminous Flux (lm/pcs)	Efficacy (lm/W)
R	620-625	24	31	548	15
G	515-530	24	31	1525	41
B	460-470	24	31	330	9
RGB	/	24	72	2343	28



# Dynamic panel

Vivalyte's dynamic lightbox is a high performance solution that offers support for various animation and video formats, ensuring smooth playback of your media files.

Its low power consumption design provides energy-efficient performance, making it ideal for lightbox advertising. You can rest assured that your advertising content will be displayed in the best possible quality, offering your customers a seamless viewing experience. Its long service life ensures that you get the maximum value from your investment.

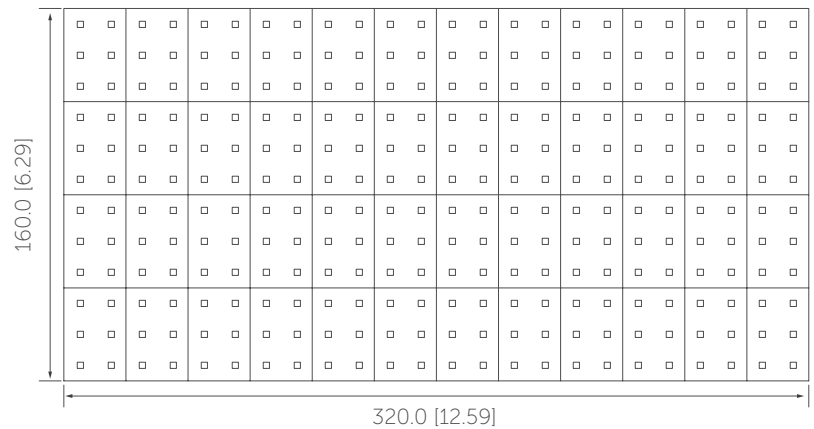


# VDP-3528-PXX-RGB

  
 DC5V

  
 IP20

  
 2Years



Model No	Pixel Pitch (mm)	Total Panels limit	Voltage (V DC)	Power (W/panel)	Fire rating	Dimensions (mm)
VDP-3528-P12-RGB	12	unlimited	5	23	DIN 4102 B1	192x192 320x320
VDP-3528-P20-RGB	20	unlimited	5	23	DIN 4102 B1	320x160 160x320 160x160





# Ambient lighting

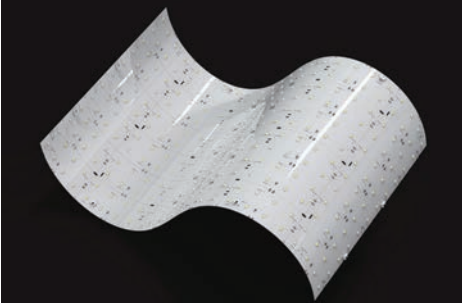
Ambient lighting creates a warm and welcoming atmosphere in a store, providing a comfortable and relaxing environment for shoppers.

## Suitable products

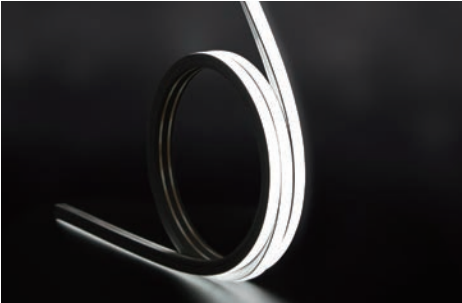
LED strip



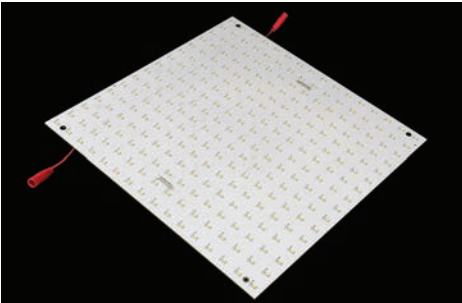
Flexible panel



Neon flex



Dynamic panel





# LED Strip

for ambient lighting, general lighting  
and flexible panels

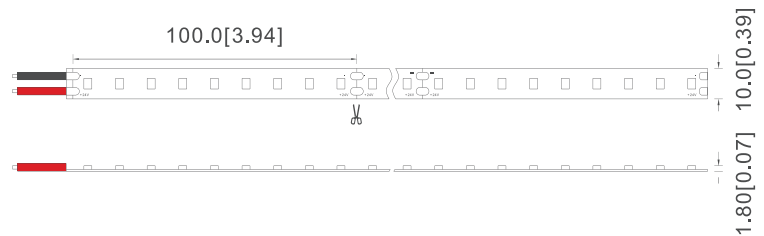
Our products come in a variety of options to suit your specific preferences and requirements.

Choose from our Mini series, High Efficacy series, Long Run series and more to find the perfect fit for your project. We offer extensive customization options to ensure that you get exactly what you need. Our commitment to providing customers with tailored solutions is what sets us apart from the rest.



## Super high efficiency H2358K strip

Suitable for the lighting of hotels and high-end commercial complexes.



Model No	CCT (K)	Ra	Voltage (V DC)	Power (W/m)	Luminous Flux (lm/m)	Efficacy (lm/W)	Energy efficiency class
VFN-H2835K-90-24	4000	>80	24	4.80	1042	217	B
VFN-H2835K-144-24	4000	>80	24	7.68	1650	215	B
VFN-H2835K-180-24	4000	>80	24	9.60	2044	213	B

Model No	CCT (K)	Ra	Voltage (V DC)	Power (W/m)	Luminous Flux (lm/m)	Efficacy (lm/W)	Energy efficiency class
VFN-H2835K-90-12	4000	>90	12	4.80	922	192	C
VFN-H2835K-144-12	4000	>90	12	7.68	1475	192	C
VFN-H2835K-180-12	4000	>90	12	9.60	1820	190	C



# VFN-110-XXX-24

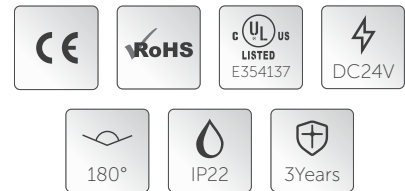


Suitable for small advertising signs, light boxes, logo outlines, ...

Size	Input Voltage	LED Qty	Max Run	LED/unit
5000x10mm	DC24V	266/350/490/630/700 LED/m	4/43.5/3/2.5m	7LED

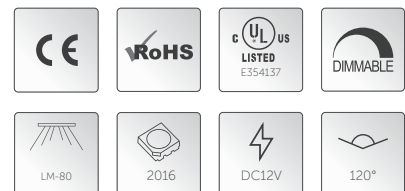
# VFN-FC-XXX-XX

- Long run series and no welding spots
- Dot free, no shadows
- High temperature resistance
- 180° big luminous angle, Ra 90+
- Stable internal structure and long service life
- seamless linear lighting with good flexibility
- Multiple specifications are available



Size	Input Voltage	LED Qty	Standard Run
5000x5mm	DC24V	320 LED/m	5m
5000x8mm	DC24V	320/480/576 LED/m	5m

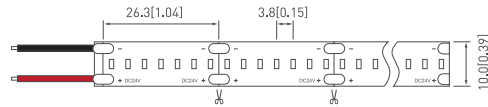
# VMN-2835A-120-12



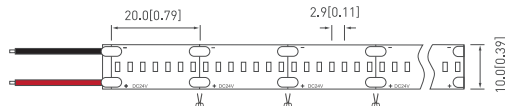
Suitable for signs, advertising light boxes, decoration lighting, linear lighting, ...

Size	Input Voltage	LED Qty	Standard Run	LED/unit
5000x4mm	DC12V	120 LED/m	1 m	3LED
5000x4mm	DC24V	120 LED/m	2 m	6LED

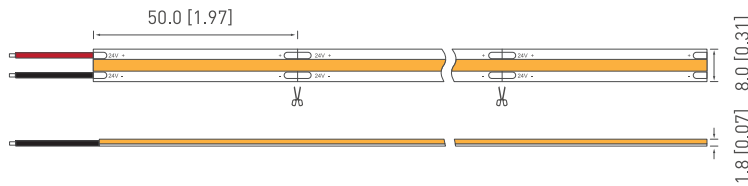
VFN-2110-226-24



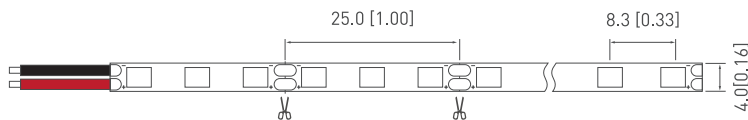
VFN-2110-350-24



Model No	CCT (K)	Ra	Voltage (V DC)	Power (W/m)	Luminous Flux (lm/m)	Efficacy (lm/W)
VFN-2110-266-24	4000	>90/95	24	13.68	1258/1153	92/84
VFN-2110-350-24	4000	>90/95	24	14.4	1425/1306	99/91
VFN-2110-490-24	4000	>90/95	24	16.8	1663/1524	99/91
VFN-2110-630-24	4000	>90/95	24	21.6	2052/1881	95/87
VFN-2110-700-24	4000	>90/95	24	24.0	2185/2003	91/83



Model No	CCT (K)	Ra	Voltage (V DC)	Power (W/m)	Luminous Flux (lm/m)	Efficacy (lm/W)
VFN-FC-320-24(HS)-5mm	4000	>90	24	10.0	950	90
VFN-FC-320-24(HS)	4000	>90	24	10.0	900	90
VFN-FC-480-24(HS)	4000	>90	24	10.0	1000	100
VTN-FC-576-24-WN(HS)	W:2700	>90	24	6.0	480	80
	N: 6500			6.0	540	90
	W+N: 4000			12.0	1020	85



Model No	CCT (K)	Ra	Voltage (V DC)	Power (W/m)	Luminous Flux (lm/m)	Efficacy (lm/W)
VFN-2835A-120-12/24	4000	>90	12/24	9.6	912	95



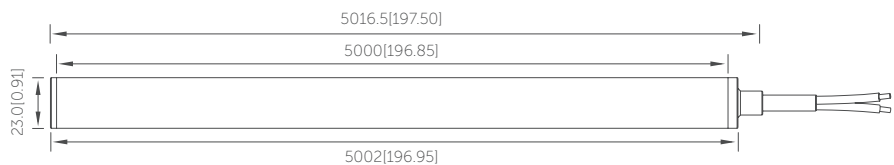
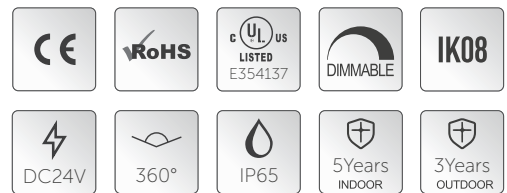
# Neon flex

The Vivalyte Neon products deliver an unparalleled performance that is stable and reliable. With exceptional attention to detail, we have incorporated side bending, top bending, 360° lighting and Neon cover into our designs to create visual masterpieces that will illuminate your world.



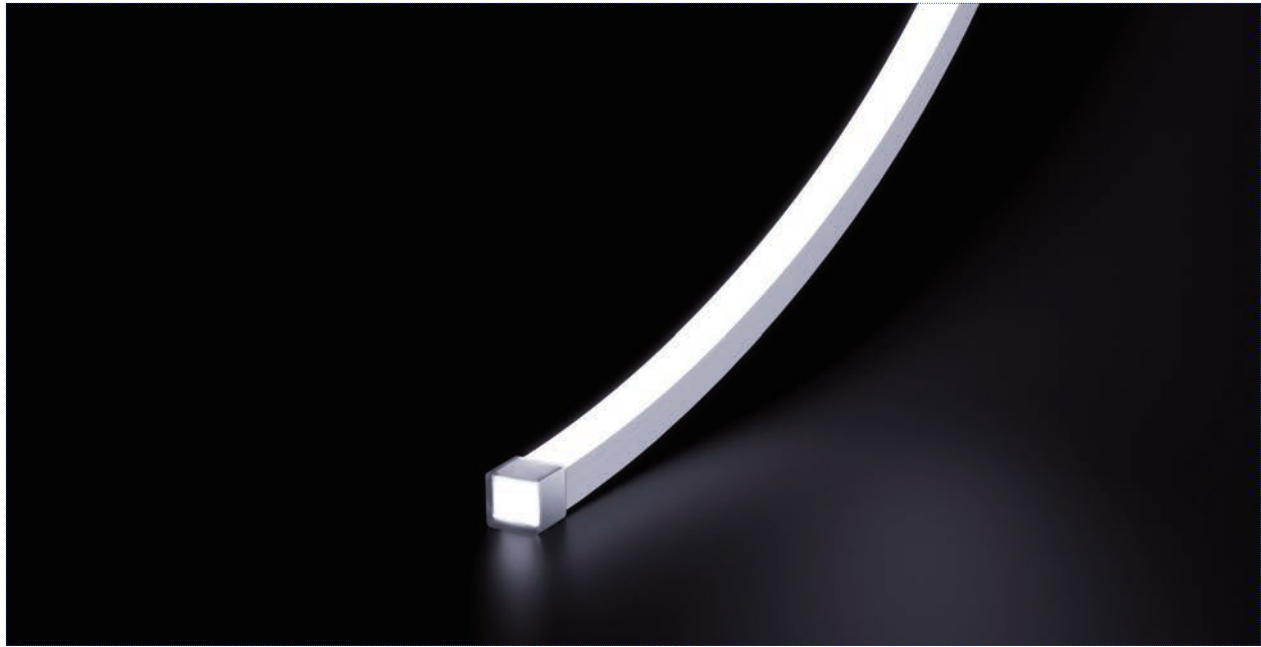
## 360° bending VNL-R23C

- Color options: single color and RGB
- Superior design made with exquisite craftsmanship that ensures a stable and reliable performance
- Flexibility: 360 lighting, min. bend diameter 120mm [4.72 inch]
- Silicone extrusion
- Customization: multiple spec options, can be customized upon requirement

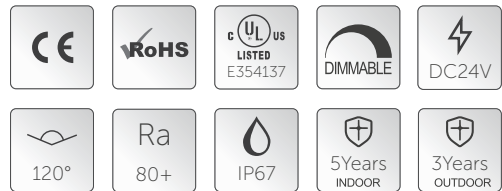


Model No	CRI	Color Available	Voltage (V <sub>DC</sub> )	Power (W/m)	Luminous Flux (lm/m)	Efficacy (lm/W)
VNL-R23C-24K	>80	● 2400 K	24	16.0±10%	1156	71.6
VNL-R23C-27K		● 2700 K			1270	84.3
VNL-R23C-30K		● 3000 K			1457	90.3
VNL-R23C-40K		● 4000 K			1466	90.5
VNL-R23C-50K		● 5000K			1473	92.8
VNL-R23C-65K		○ 6500K			1362	85.1
VNL-R23C-R	>80	● Red	24	16.0±10%	435	27.2
VNL-R23C-G		● Green			1338	83.6
VNL-R23C-B		● Blue			315	19.7
VNL-R23C-Y		● Yellow			201	12.6
VNL-R23C-O		● Orange			393	24.6
VNL-R23C-RGB	>80	● Red	24	6.4±10%	108	17.8
		● Green		6.4±10%	498	67.0
		● Blue		6.4±10%	103	15.6
		● RGB		19.2±10%	696	35.4

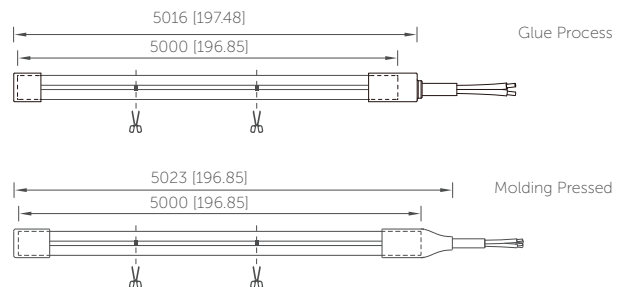




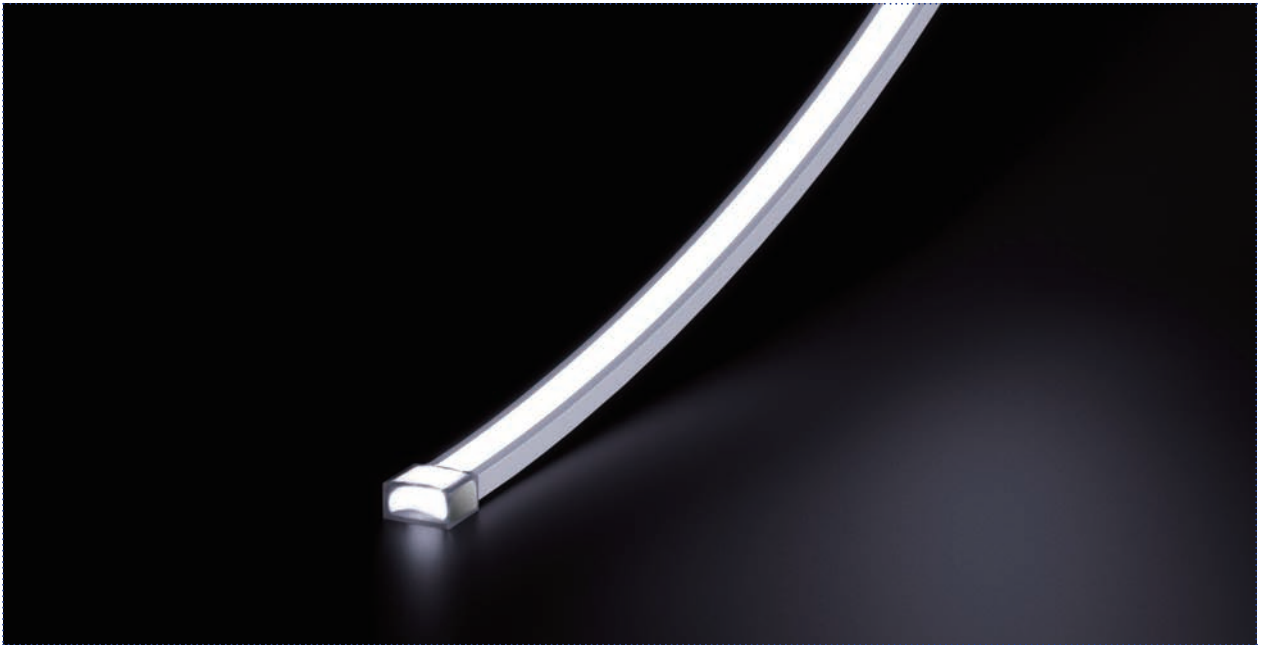
# VNL-F12F



- Multiple colors available
- Waterproof IP67/68
- Stable and reliable performance



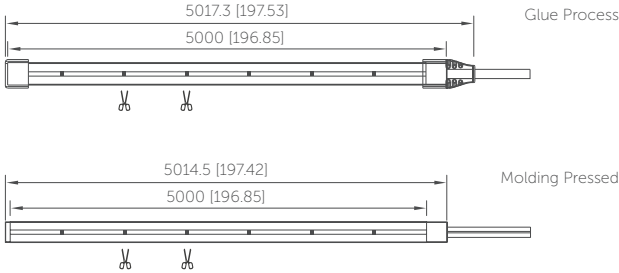
Model No	CRI	Color Available	Voltage (V DC)	Power (W/m)	Luminous Flux (lm/m)	Efficacy (lm/W)
VNL-F12F-23K	>90	● 2300K	24	11.5±10%	448	38.3
VNL-F12F-27K	>80	● 2700 K			638	55.7
VNL-F12F-30K		● 3000K			391	59.8
VNL-F12F-41K		● 4100 K			734	62.8
VNL-F12F-48K		● 4800 K			744	63.7
VNL-F12F-60K		○ 6000 K			710	60.8
VNL-F12F-R		● Red	24		260	22.3
VNL-F12F-G		● Green			758	65.0
VNL-F12F-B		● Blue			154	13.2
VNL-F12F-Y		● Yellow			184	16.0
VNL-F12F-O		● Orange			304	26.1
VNL-F12F-TW	>80	● 3000 K	24	7.2±10%	463	64.3
		○ 6000 K		7.1±10%	464	64.9
		● W+N		14.3±10%	912	63.7
VNL-F12F-RGB		● Red	24	4.7±10%	90	19.2
		● Green		4.9±10%	234	47.7
		● Blue		4.6±10%	48	10.2
		● RGB		14.1±10%	356	25.3



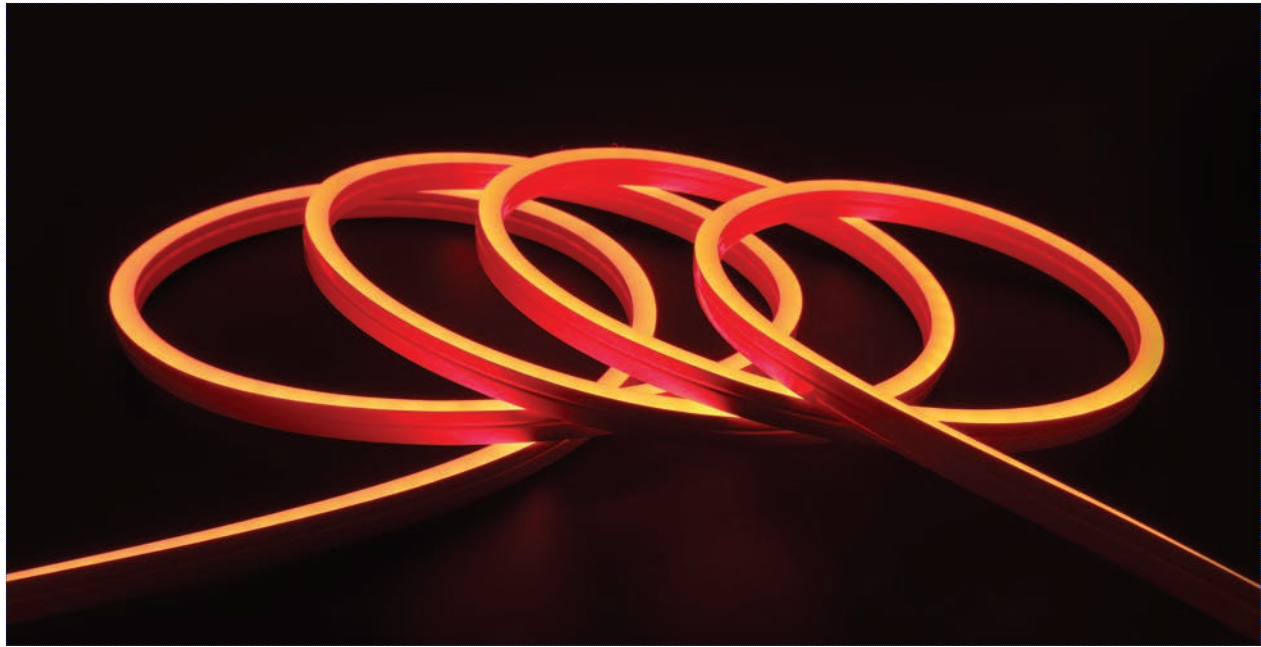
# VNL-F10F



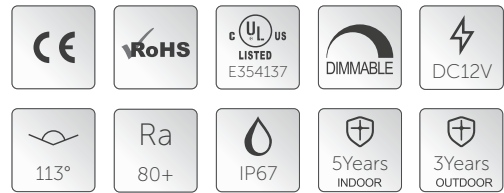
- Multiple colors available
- Waterproof IP67/68
- Stable and reliable performance



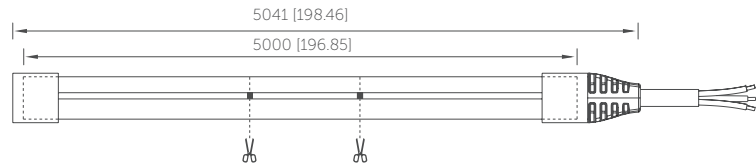
Model No	CRI	Color Available	Voltage (V DC)	Power (W/m)	Luminous Flux (lm/m)	Efficacy (lm/W)
VNL-F10F-22K	>90	● 2200K	24	7.2±10%	360	50.0
VNL-F10F-27K		● 2700 K			432	60.0
VNL-F10F-30K		● 3000K			446	62.0
VNL-F10F-33K		● 3300 K			468	65.0
VNL-F10F-39K		● 3900 K			446	62.0
VNL-F10F-50K		○ 5000 K			504	70.0
VNL-F10F-57K		○ 5700 K			525	73.0
VNL-F10F-R		● Red	24	7.2±10%	50	7.0
VNL-F10F-G		● Green			500	70.0
VNL-F10F-B		● Blue			100	14.0
VNL-F10F-Y		● Yellow			/	/
VNL-F10F-O		● Orange			/	/



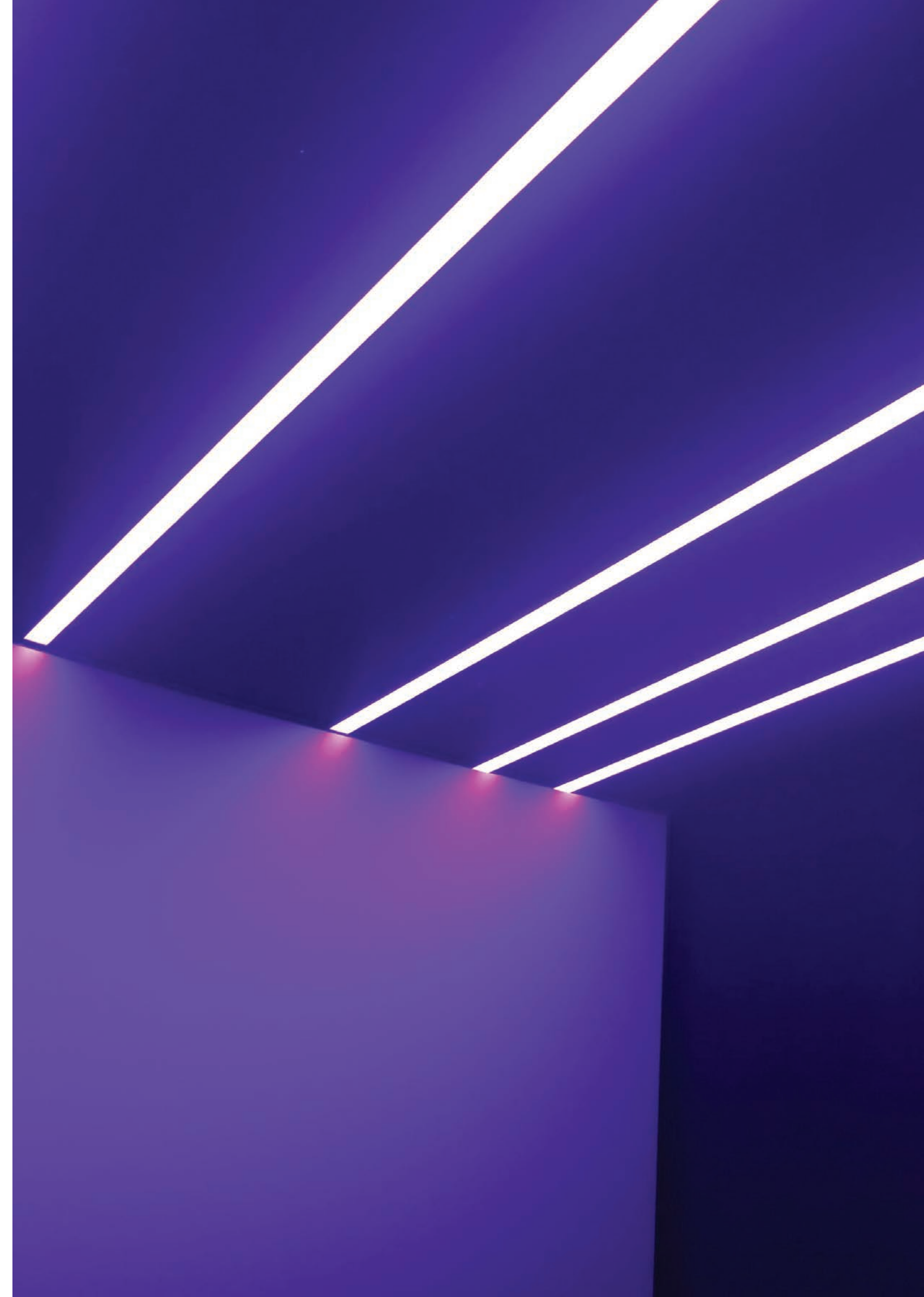
## VNL-S6F



- Strong weather resistance
- Small in size, easy to install
- External controller/dimmer support



Model No	CRI	Color Available	Voltage (V DC)	Power (W/m)	Luminous Flux (lm/m)	Efficacy (lm/W)
VNL-S6F-22K	>90	● 2200K	12	12.0	123	10.7
VNL-S6F-27K	>80	● 2700 K	12		178	16.2
VNL-S6F-29K		● 2900K			214	18.8
VNL-S6F-39K		● 3900 K			218	19.3
VNL-S6F-45K		● 4500 K			211	18.8
VNL-S6F-47K		● 4700 K			198	18.7
VNL-S6F-54K		○ 5400 K			224	19.9
VNL-S6F-58K		○ 5800 K			234	21.1
VNL-S6F-R	/	● Red	12	12.0	86	7.2
VNL-S6F-G		● Green			114	9.5
VNL-S6F-B		● Blue			39	3.3
VNL-S6F-Y		● Yellow			201	16.8
VNL-S6F-TW	>80	● 2900 K		14.4	206	31
		● 5200 K			220	33







# Illuminated signage

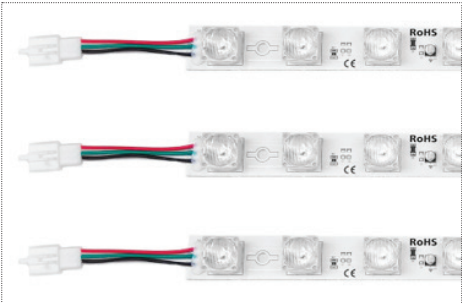
Illuminated signage allows businesses to advertise their products and services 24/7, as the signs can be seen in the dark. This creates a constant advertising presence for businesses.

## Suitable products

Backlit LED bar



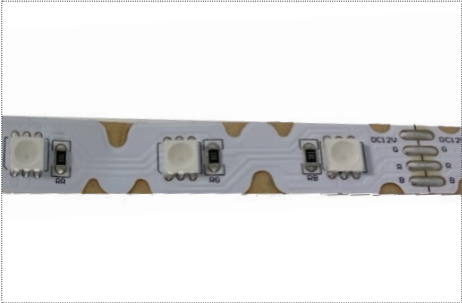
Sidelit bar



LED modules



LED strips





# Backlit LED bar

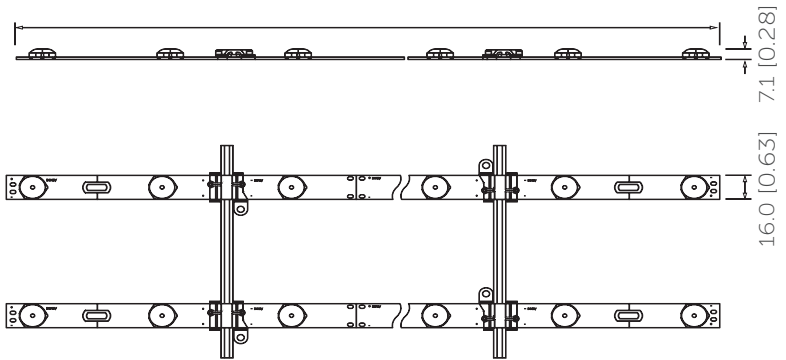
for logo lighting and light boxes

Vivalyte's backlit solutions are suitable for slim lightboxes, starting from 45mm depth. The high quality SMD 3030 LEDs bring high efficacy and ensure stable and perfectly even light distribution in the image.



# VDL-SN5-XXXX

- ⚡  
DC24V
- ∠  
180°
- 💡  
3030
- 💧  
IP60
- Ra  
70+
- 🛡️  
3Years



Model No	Length	LED (pcs)	Input voltage	Power	Light output	Max. in serial connection	Efficacy	Cutttable
VDL-SN5-1302	130 mm	2	24V (DC)	1.68W	184 lm	15	110 lm/W	100mm/2 Leds
VDL-SN5-3304	330 mm	4	24V (DC)	3.36W	368 lm	6	110 lm/W	100mm/2 Leds
VDL-SN5-4305	430 mm	5	24V (DC)	5.04W	550 lm	5	110 lm/W	100mm/2 Leds
VDL-SN5-5306	530 mm	6	24V (DC)	5.1W	560 lm	4	110 lm/W	100mm/2 Leds
VDL-SN5-9310	930 mm	0	24V (DC)	8.4W	950 lm	2	110 lm/W	100mm/2 Leds



# Sidelit LED bar

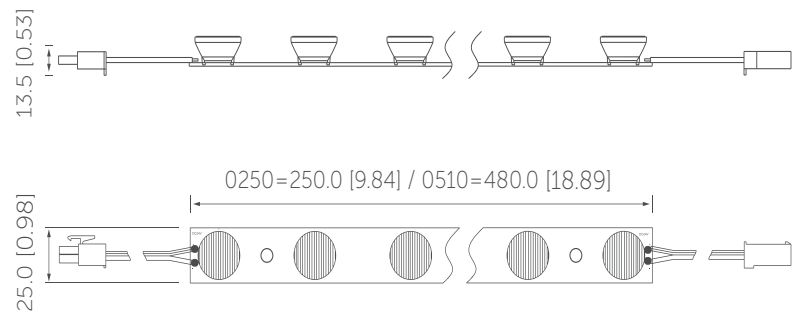
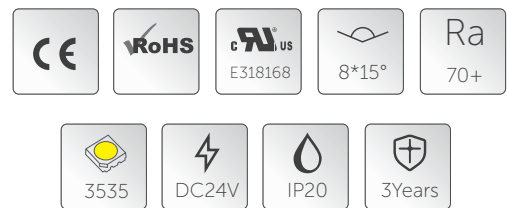
for light boxes

Vivalyte's high power sidelit solutions are suitable for **ultra large format** lightboxes, up to 5m height. The high quality Samsung high power LEDs bring **high brightness** and ensure a **stable and uniform light distribution**.





## VSL-V-HP-XXX-X-XX



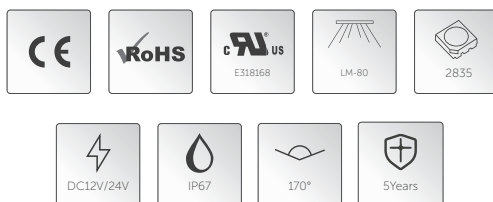
Model No	Length	LED (pcs)	input current	Power	Light output	Max. in serial connection	Efficacy
VSL-V-HP-178-3-24	178 mm	3	375 mA	9 W	944,43 lm	10	100 lm/W
VSL-V-HP-236-4-24	236 mm	4	500 mA	12 W	1229,2 lm	7	101 lm/W
VSL-V-HP-298-5-24	298 mm	5	625 mA	15 W	1539,1 lm	6	104 lm/W
VSL-V-HP-473-8-24	473 mm	8	1000 mA	24 W	2483,5 lm	3	98 lm/W
VSL-V-HP-888-15-24	888 mm	15	1875 mA	45 W	4636,3 lm	2	101 lm/W



# LED Module

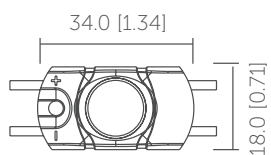
for logo lighting, ambient lighting  
and back lighting

Vivalytes modules are suitable for indoor and  
outdoor light boxes, channel letters, etc.  
Designs include mini series, digital serie, ...

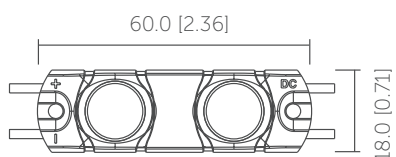


# VTM-STL-H

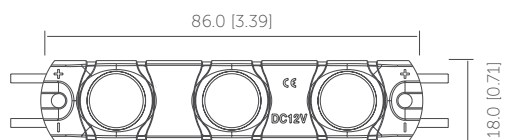
H-1



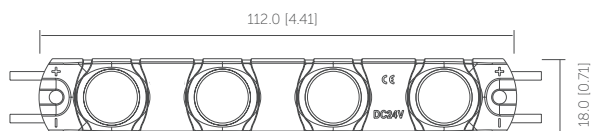
H-2



H-3



H-4



Model No	Light color	Color availabilit (K/nm)	Voltage (V DC)	Power (W/pcs)	Luminous Flux (lm/pcs)	Efficacy (lm/W)
VTM STL-H-1	W	6000-7000	12	0.36	58	160
VTM STL-H-2	W	6000-7000	12/24	0.72	115	160
VTM-STL-H-3	W	6000-7000	12	1.08	173	160
VTM-STL-H-4	W	6000-7000	24	1.44	230	160

# VTM-M6-Pro

Suitable for 6-18 cm depth advertising light boxes, signage lighting, letters etc.

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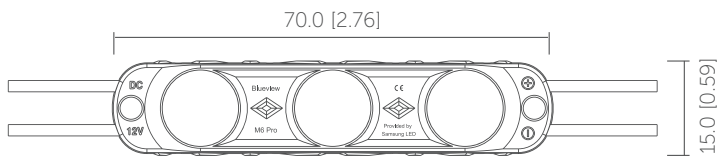
# VTM-SS10

Suitable for Ultra mini letters with  $W \geq 1.3$  cm,  $H \geq 3$  cm or advertising light box with  $H \geq 3$ cm.

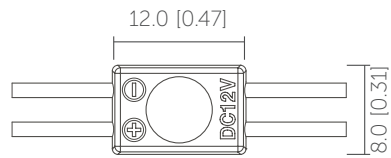
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# VTM-PQ5-B

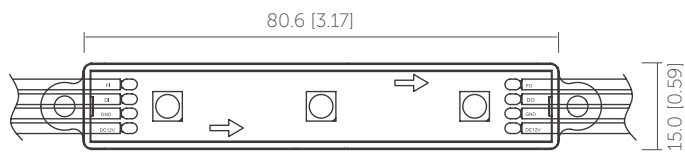
Suitable for 5-18 cm depth light boxes, subway station, supermarkets, bus stations etc.



Light color	CCT (K)	Voltage (V DC)	Power (W/pcs)	Luminous Flux (lm/pcs)	Efficacy (lm/W)
W	6000-7000	12	1.1	116	105



Light color	CCT (K)	Voltage (V DC)	Power (W/pcs)	Luminous Flux (lm/pcs)	Efficacy (lm/W)
W	2000-12000	40	110	12	0.36



Light color	CCT (K)	Voltage (V DC)	Power (W/pcs)	Luminous Flux (lm/pcs)	Efficacy (lm/W)
R	620-625	12	0.2	5-7	≥ 24
G	525-530	12	0.2	10-12	≥49
B	465-470	12	0.2	2-3	≥9





# Showcase lighting

There are several different types of showcase lighting, including LED lighting, linear lighting, dynamic lighting, ... Each type has its own unique benefits and can be used to highlight different aspects of the items on display.

## Suitable products

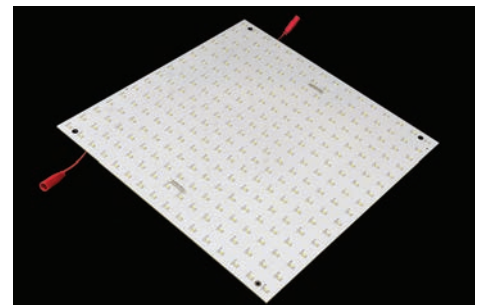
Rigid bar



Lighting fixture



Dynamic panel



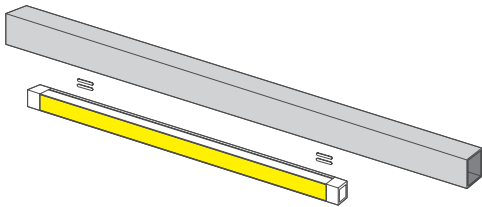
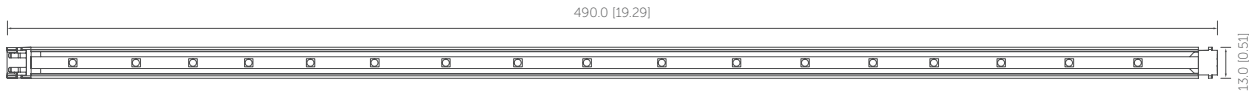
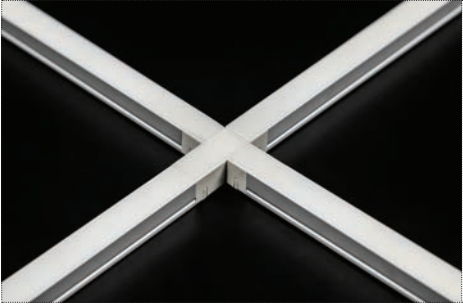


# Seamless rigid bar

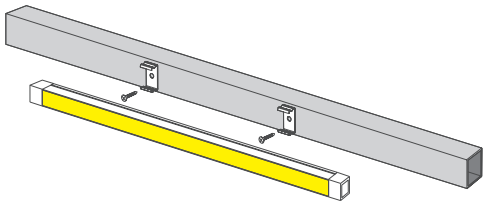
LED Modular  
lighting system

Suitable for lighting of shelves,  
cabinets, display racks, props, etc.

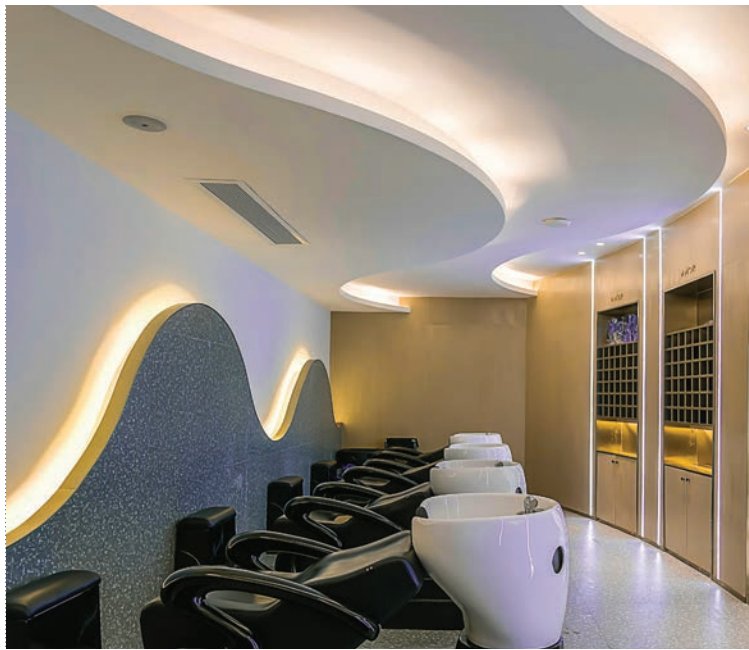
- No dark spots at the linkage point for a continuous, seamless effect
- Super slim, linear LED with spot free high output
- Quick connection system
- Color consistency
- Various mounting methods, including magnetic



Magnetic Mounting



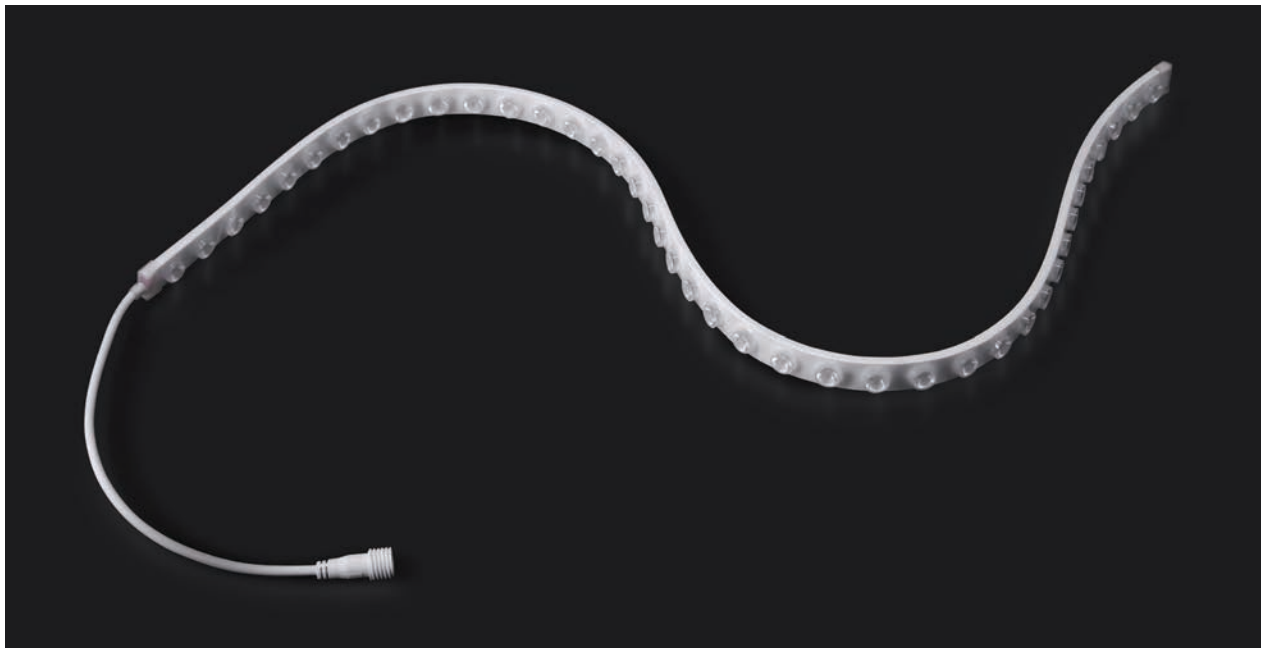
Fixed Mounting



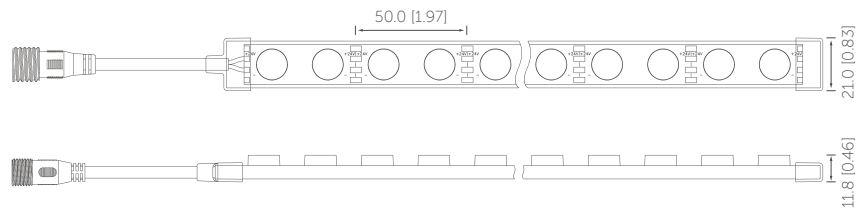
# Optical strip

Professional optic lens design, IP67 rating, 30° and 60° degree available. Delivering a perfect, continuous and smooth lighting.

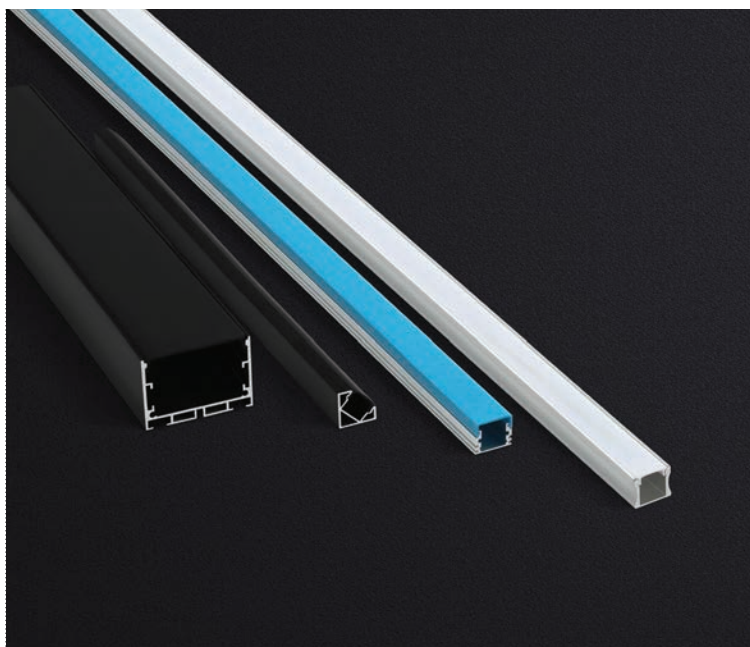




VFO-2835-40-24



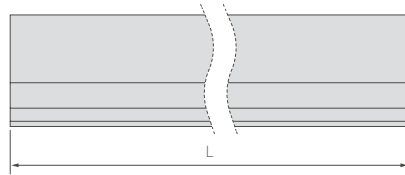
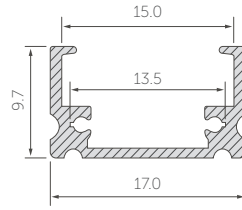
Model No	Light color	Color Available (K/nm)	Ra	Voltage (V DC)	Power (W/m)	Luminous Flux (lm/m)	Efficacy (lm/W)
VFO-2835-40-24	W	4000	>80	24	24	2450	102



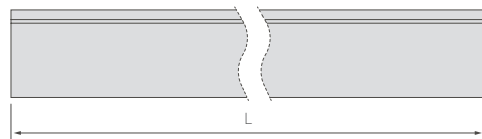
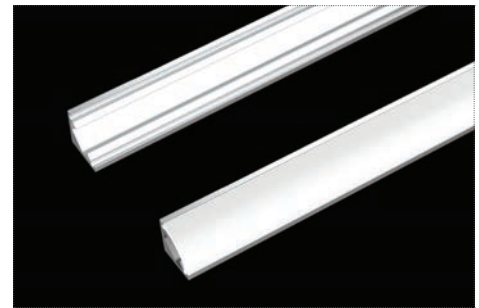
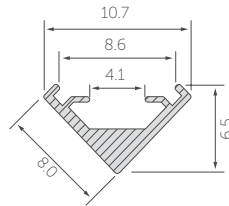
# Aluminum profile

Our profiles are crafted from top grade 6063 aerospace aluminum, ensuring durability and longevity. The silver anodized surface adds a sleek and modern touch to your indoor lighting. For an easy and hassle-free installation, our profiles come with a press-fit PC cover and push-fit plugs. The end result is a comfortable and well-lit space that you'll love spending time in.

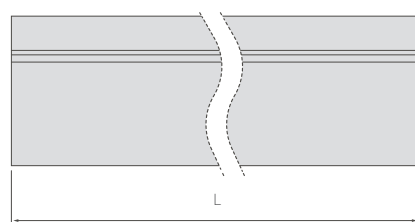
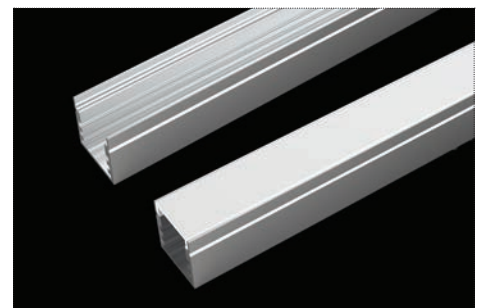
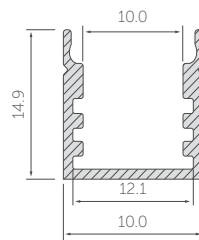
# VAL-LU1709

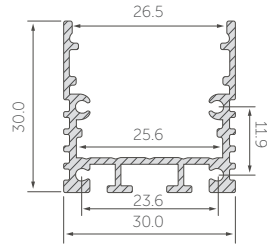
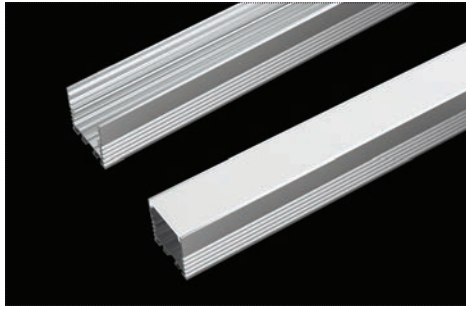


# VAL-SL080804

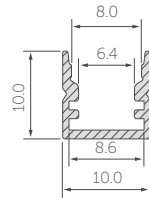
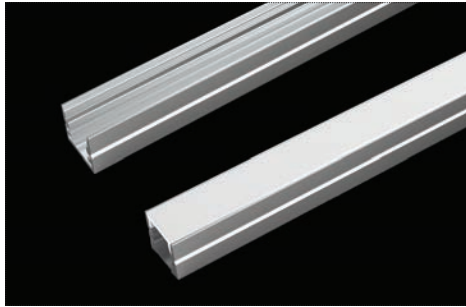
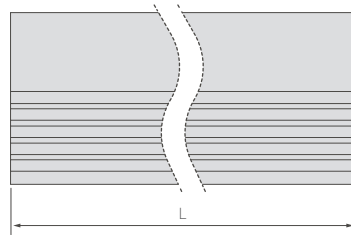


# VAL-SL141512

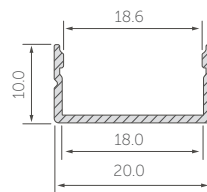
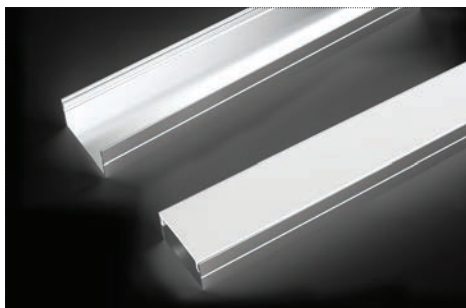
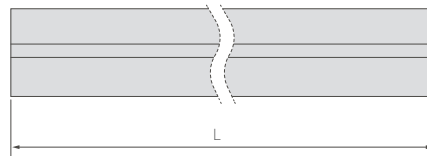




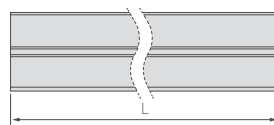
VAL-SL303025-A



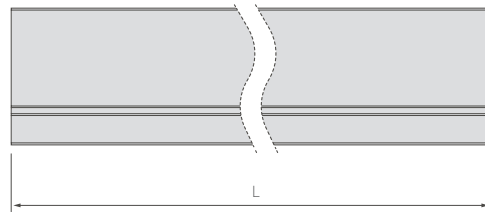
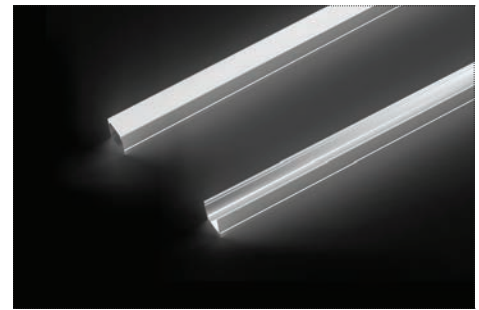
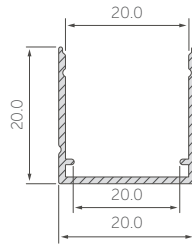
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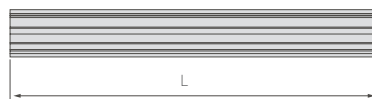
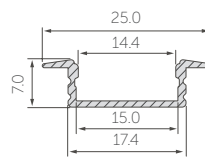
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# VAL-SL202017-A



# VAL-SL250712-A



# VAL-SL302027-A

