

VEROBOARD®

LED Type: VBDFS-E2835-XXXX-168-24-NS-8
Colour: 2700K • 3000K • 3500K • 4000K • 5000K

	Wattage	Brightness
Per Foot	3.5W/ft	450Lm/ft
Per Meter	12W/m	1475Lm/m



Job Name: _____

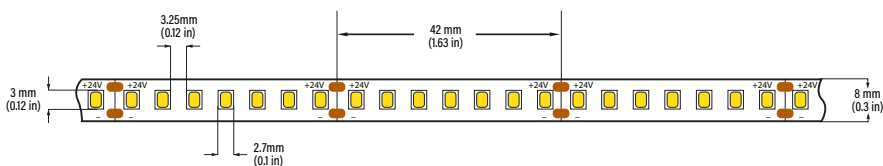
Distributor: _____

Type: _____

DESCRIPTION

Flexible 8mm-wide linear LED strip, specially designed for our Flexible Neon Channels, does not include double-sided 3m tape so that it can be easily inserted into the neon channel. can be cut every 7 LEDs (42mm or 1.63 inches). These LED strip lights are crafted from premium materials and engineered for professional lighting applications. Each strip light starts with a robust dual-core copper printed circuit board (PCB), which is then fitted with an array of chips and color options through soldering.

DIMENSIONS



SPECIFICATIONS

Model:	VBDFS-E2835-xxxx-168-24-NS-8
Color Temperature:	2700K • 3000K • 3500K • 4000K • 5000K
LED Type:	2835 SMD
LED Qty:	168 LEDs per meter
Input Voltage (VF):	24V DC
Power:	12W per meter (3.5W/ft)
Brightness:	1475 Lm/meter (450 Lm/ft)
Lifespan:	>50,000 hours
PCB:	4oz PCB, Double-side, white colour 8mm width
Rendering Index (Ra):	CRI>95
Beam Angle:	120°
Dimmable:	Yes
Cut Size:	Every 7 LED chips (1.63")
Operating Temperature:	-15°C to +40°C
Width:	8mm (0.3")
Certificates:	UL / RoHs



666561433147 666561433154 666561433161



666561433178 666561433185



Back Side



COMPATIBLE SILICONE NEON CHANNELS (Sold Separately)



Model: VBD-N0612-SD-B
SKU: 666561432935



Model: VBD-N0612-SD-W
SKU: 666561432980



Model: VBD-N1212-SF-B
SKU: 666561432683



Model: VBD-N1212-SF-W
SKU: 666561432737



Model: VBD-N2020-SFD-W
SKU: 666561432881

For more information about our products and services, please visit our website: www.veroboard.com

RECOMMENDED LED POWER SUPPLIES (Sold Separately)

For more options and varieties, please visit our website: www.veroboard.com

Constant Voltage Dimmable LED Drivers (5 in 1), Triac/Phase, 0-10V, 1-10V, Potentiometer, 10V PWM 5 in 1 Dimming



Model No.	Input Voltage	Output Voltage	Wattage	IP Rating	Class	Max. Strip Length	SKU#
VBD-024-030C2DM5i1	100-277V	24V	30W	IP67	Class 2	6.8ft	666561426033
VBD-024-060C2DM5i1	100-277V	24V	60W	IP67	Class 2	13.7ft	666561426040
VBD-024-080C2DM5i1	100-277V	24V	80W	IP67	Class 2	18.2ft	666561426088
VBD-024-096C2DM5i1	100-277V	24V	96W	IP67	Class 2	22ft	666561426057
VBD-024-192C2DM5i1	100-277V	24V	192W	IP67	Class 2	43.8ft	666561426064
VBD-024-288C2DM5i1	100-277V	24V	288W	IP67	Class 2	65.8ft	666561426071

Constant Voltage Triac LED Drivers forward Phase, Magnetic Low Voltage & Triac Dimmers



Model No.	Input Voltage	Output Voltage	Wattage	IP Rating	Class	Max. Strip Length	SKU#
VBD-024-024DM	100-130V	24V	24W	IP20	Class 2	5.5ft	666561415839
VBD-024-048DM	100-130V	24V	48W	IP20	Class 2	11ft	666561415822
VBD-024-060DM	100-130V	24V	60W	IP20	Class 2	13.7ft	666561415815
VBD-024-096DM	100-130V	24V	96W	IP67	Class 2	22ft	666561415808
VBD-024-150DM	100-130V	24V	150W	IP67	-	34.3ft	666561415792
VBD-024-200DM	100-130V	24V	200W	IP67	-	45.7ft	666561415785
VBD-024-300VTHWJ	100-277V	24V	300W	IP65	-	68.5ft	666561419806

DALI DIMMING CONSTANT VOLTAGE



Model No.	Input Voltage	Output Voltage	Wattage	IP Rating	Class	Max. Strip Length	SKU#
VBD-024-030DD	100-265V AC	24V	30W	IP20	Class 2	6.8ft	666561427306
VBD-024-060DD	100-265V AC	24V	60W	IP65	Class 2	13.7ft	666561427320
VBD-024-096DD	100-265V AC	24V	96W	IP65	Class 2	22ft	666561427344
VBD-024-150DD	100-265V AC	24V	150W	IP65	-----	34.3ft	666561427368
VBD-024-200DD	100-265V AC	24V	200W	IP65	-----	45.7ft	666561427375

PLUG-IN DRIVERS



Model No.	Input Voltage	Output Voltage	Wattage	IP Rating	Class	Max. Strip Length	SKU#
VBDA-024-024P1J	100-240V AC	24V	24W	IP20	Class 2	5.5ft	666561428969
VBDA-024-036P1J	100-240V AC	24V	36W	IP20	Class 2	8.2ft	666561428983
VBDA-024-060P1J	100-240V AC	24V	60W	IP20	Class 2	13.7ft	666561429003

Notes: _____

Disclaimer:

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