VEROBOARD ®

LED Type: VBDFS-5050-RGB+2.7K-60-12-NS
Colour: RGB+2700K (Soft White)

Contact Name: _____

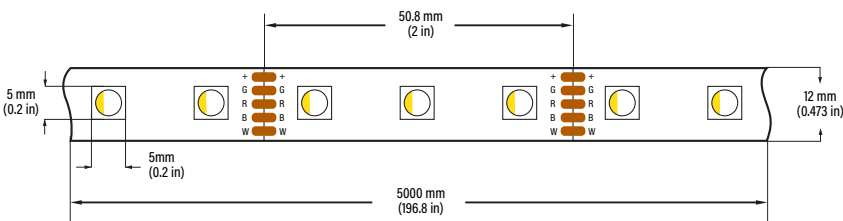Company: _____

Phone: _____

Email: _____

DESCRIPTION

Flexible 12 mm wide linear LED strip. Available in 5 meter (196.8 inches) rolls that can be cut every 3 LEDs (50.8 mm or 2 in). The LED Strip lights are manufactured with high-quality materials and designed for professional lighting. Every strip light begins with a heavy-duty dual-core copper printed circuit board (PC Board), it is then soldered with an array of chips and color options. They can be cut to any size (marked interval points) and rejoined by soldering.

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E514904

	Wattage	Brightness
Per Foot	4.5W/ft	164-183Lm/ft (2.7K)
Per Meter	15W/m	540-600Lm/m (2.7K)

RGB+SOFT WHITE 2700K

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DIMENSIONS

SPECIFICATIONS

Model:	VBDFS-5050-RGB+2.7K-60-12-NS
Color Temperature:	RGB+2700K (RGB+Soft White)
LED Type:	5050 SMD
LED Qty:	60 LEDs per meter
Input Voltage (VF):	12V DC
Power:	15W per meter (4.5W/ft)
Brightness:	2200-2600 MCD for RGB & 540-600Lm/m (164-183 Lm/ft) for 2700K
Lifespan:	>50,000 hours
PCB:	4oz PCB, Double-side, white colour 12mm width
IP Rating:	IP20 (Indoor use only)
Rendering Index (Ra):	CRI>95
Beam Angle:	120°
Dimmable:	Yes
Cut Size:	Every 3 LED chips (2 inches)
Operating Temperature:	-15ºC to +40ºC
Dimensions:	5,000mm x 12mm (196.8in x 0.47in)
Certificates:	UL / RoHs
Roll Length:	5 meter roll (16.4 feet)

Every 2 inches
Cut Points

ORDERING GUIDE

Example part number: **VBDFS – 5050 – RGB+2.7K – 60 – 12 – NS**

MODEL	SERIES	COLOUR	LEDS/METER	VOLTAGE	LENGTH
VBDFS	5050	RGB+2.7K	60	12V	XXXX

Custom Length

NS (Full Roll 5 Meter)

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