VEROBOARD®

LED Type: VBDFS-5050-RGBD-96-12-NS
Colour: RGB(WS2815)

Job Name: _____

Distributor: _____

Type: _____

RoHS c UL us LISTED E514904

DESCRIPTION

Flexible 12 mm wide linear Digital LED strip. Available in 5 meter (16.4 feet) rolls that can be cut every 2 LEDs (20 mm or 0.8 in). The LED Strip lights are manufactured with highquality materials and designed for professional lighting. Every strip light begins with a heavy-duty dual-core gold printed circuit board (PC Board), it is then soldered with an array of chips and color options. Moreover, the strip lights come with a strong 3M adhesive backing. They can be cut to any size (marked interval points) and rejoined by soldering.

	Wattage
Per Foot	4.5W/ft
Per Meter	15W/m

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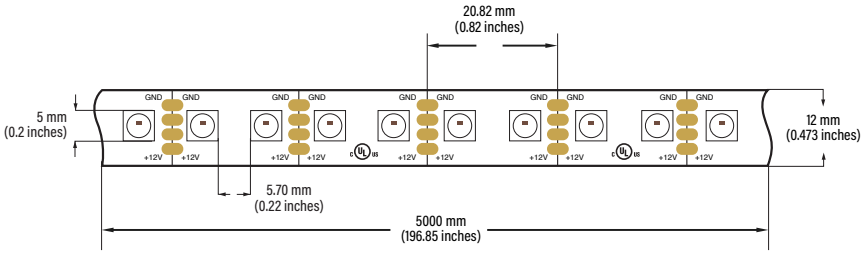
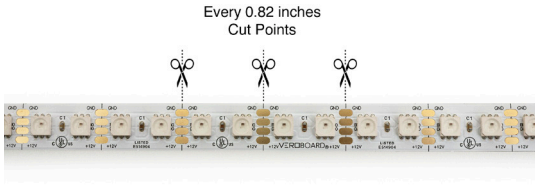
DIMENSIONS



SPECIFICATIONS

Model:	VBDFS-5050-RGBD-96-12-NS
Color Temperature:	RGB(WS2815)
LED Type:	5050 SMD
LED Qty:	96 LEDs per meter
Input Voltage (VF):	12V DC
Power:	15W per meter (4.5W/ft)
Lifespan:	>50,000 hours
PCB:	3oz 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 2 LED chips (0.8")
Dimensions:	5,000 x 12 x 2.15mm (196.8" x 0.47" x 0.08")
Certificates:	UL / RoHs
Roll Length:	5 meter roll (16.4ft)



ORDERING GUIDE

Example part number: **VBDFS - 5050 - RGBD - 96 - 12 - NS**

MODEL	SERIES	COLOUR	LEDs/METER	VOLTAGE	LENGTH
VBDFS	5050	RGBD	96	12V	XXXX

Custom Length

NS (Full Roll 5 Meter)

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