

13-2000120RGB - LEDFLEX IN RGB 5M

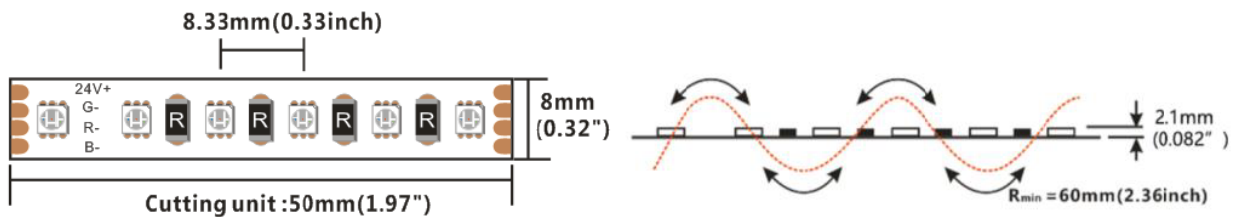
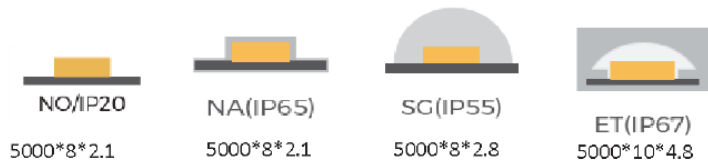
13-6500120RGB - LEDFLEX OUT RGB 5M

Product Features

- RGB colorful strip
- Widely adaptable to all types of controllers
- High quality FPC, high thermal 3M adhesive
- Ta: -25~40°C; Tc: 75°C max
- 3 years warranty

1. Dimension

Max.length : 5000mm(16.4')
 Cutting unit: 50mm/6leds
 LED pitch: 8.33mm(0.33")
 Min. bend diameter: Φ 60mm(2.36inch)
 Mounting : 3M tape
 IP : IP20

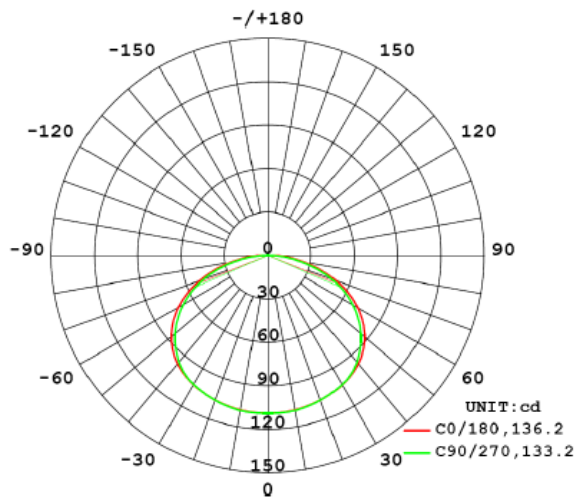


2. Electronic & output data

Input voltage: 24VDC
Rated current: 0.42A/1m; 1.9A/5m
Typical Power: 10W/1m(3.05W/FT); 45.6W/5
Power range: 9.1~11W
Max.power: 11W(3.35W/FT);
CRI: RGB
On-off times: 10000 (test times)
Copper foil: 2oz

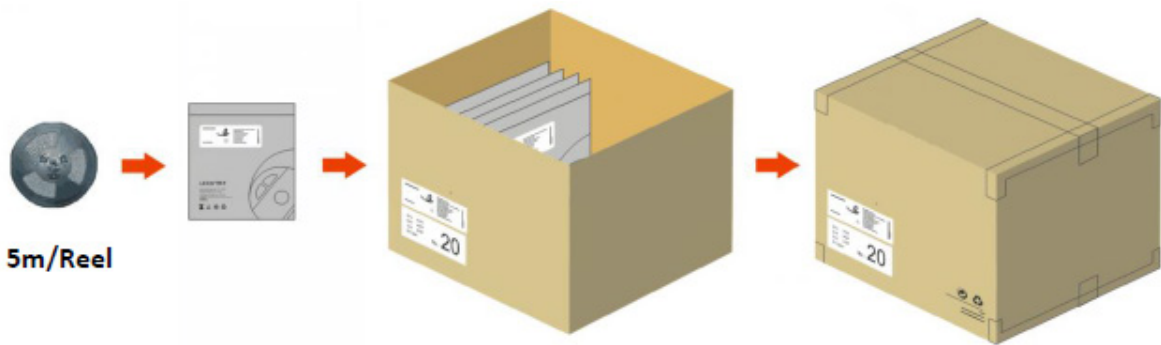
Color	RGB	R	G	B
wavelength	/	625nm	525nm	470nm
Lumen	430	81	287	65
Lm/W	43	21	88	21
Energy efficiency class	/	/	/	/

1.The tolerance of output data can be vary up to 10%
 2.the output data tested according to IES LM-79-08
 3.the output data is based on IP20/1merter
 4.IP protection process leads changes to size, CCT and luminous flux



1m	20.86, 109.11x	441.80cm
2m	5.215, 27.281x	893.60cm
3m	2.918, 12.191x	1325.40cm
4m	1.904, 6.8211x	1767.19cm
5m	0.8343, 4.3651x	2208.99cm
6m	0.5794, 3.0311x	2650.79cm
7m	0.4257, 2.2271x	3092.59cm
8m	0.3259, 1.7051x	3534.39cm
9m	0.2575, 1.3471x	3976.19cm
10m	0.2086, 1.0911x	4417.99cm
Height	Envg, Emax	Angle: 131.29deg Diameter

3. Package:



- 20 mounting brackets are also included in the package.



LEDSGO BVBA

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4. Precautions:

- ※ Please drive the led strip with 24VDC isolated power, and the ripple of the constant voltage source should be less than 5%.
- ※ Please do not bend the strip into an arc with a diameter less than 60mm to ensure the longevity and reliability.
- ※ Do not fold it in case any damage of LED beads.
- ※ Do not pull the power wire hard to ensure the longevity. Any Crash may damage the LED light is prohibited.
- ※ Please make sure the wire is connected to the anode and cathode correctly. The power output should be consistent with the voltage of the strip to avoid damage.
- ※ LED lights should be stored in dry, sealed environment. Please only unpack it before usage. Ambient temperature: -20 °C ~ + 40 °C. Storage temperature: -0 °C ~ + 60 °C. Please use the strips without waterproof within indoor environment with humidity less than 70%.
- ※ Please be careful during operation. Do not touch the AC power supply in case of electric shock.
- ※ Please leave at least 20% power for the power supply during using to ensure there is enough power supply to drive the product.
- ※ Do not use any acid or alkaline adhesives to fix the product (e.g.: glass cement).