LumenMax RGB 3535 LED Strip Light - VN

RGB-3535LM-240-12-3m-GP

Country of Origin: Vietnam

CUL US LISTED

PRODUCT DESCRIPTION

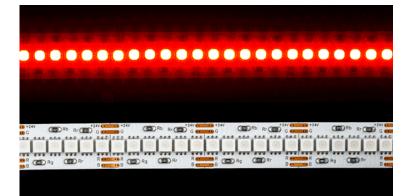
When standard RGB lighting doesn't deliver enough brightness, the LumenMax RGB 3535 LED Strip Light offers a powerful solution. Engineered for high-output color-changing applications, this LED strip features 240 RGB LEDs per meter in a single-row configuration, delivering an impressive lumen output of 345 (Red) / 935 (Green) / 170 (Blue) lumens per meter.

Operating on 24 VDC and consuming 86.4W per 3-meter reel, this UL Listed strip light provides reliable performance and is ideal for both commercial and architectural applications that demand vibrant, high-brightness RGB lighting.

Ideal Application: We designed LumenMax RGB LED Strip Light for installations that need the brightest color-changing light available. It is a choice for fixtures, light bars and direct lighting applications.

SPECIFICATIONS

Product NumberRGB-3535LM-240-12-3m-GPAmbient Temperature-20°C to 45°CAverage Lifetime50,000 HoursBeam Angle120°Brightness345/935/170 lumens/meterColor DetailRGBDensity240 LEDs/meterFinishWhiteHeight0.1 in [2.5 mm]Input Current3600 mAInput Voltage24 DCIP RatingIP20Lead DetailBare Wire / 200 mm [both ends]LED Node Size3535Length9.84 ft [3 m]Min. Cutting Increment0.98 in [25 mm]Power (Watts/ft)8.8 Watts/ftPower (Watts/m)28.8 Watts/mRegulatoryUL Listed, RoHSWarranty5 years limitedWidth0.47 in [12 mm]		
Average Lifetime50,000 HoursBeam Angle120°Brightness345/935/170 lumens/meterColor DetailRGBDensity240 LEDs/meterFinishWhiteHeight0.1 in [2.5 mm]Input Current3600 mAInput Voltage24 DCIP RatingIP20Lead DetailBare Wire / 200 mm [both ends]LED Node Size3535Length0.98 in [25 mm]Power (Watts/ft)8.8 Watts/ftPower (Watts/ft)28.8 Watts/mRegulatoryUL Listed, RoHSWarranty5 years limited	Product Number	RGB-3535LM-240-12-3m-GP
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Brightness345/935/170 lumens/meterColor DetailRGBDensity240 LEDs/meterFinishWhiteHeight0.1 in [2.5 mm]Input Current3600 mAInput Voltage24 DCIP RatingIP20Lead DetailBare Wire / 200 mm [both ends]LED Node Size3535Length9.84 ft [3 m]Min. Cutting Increment0.98 in [25 mm]Power (Watts/ft)8.8 Watts/ftPower (Watts/m)28.8 Watts/mRegulatoryUL Listed, RoHSWarranty5 years limited	Average Lifetime	50,000 Hours
Color DetailRGBDensity240 LEDs/meterFinishWhiteHeight0.1 in [2.5 mm]Input Current3600 mAInput Voltage24 DCIP RatingIP20Lead DetailBare Wire / 200 mm [both ends]LED Node Size3535Length9.84 ft [3 m]Min. Cutting Increment0.98 in [25 mm]Power (Watts/ft)8.8 Watts/ftPower (Watts/m)28.8 Watts/mRegulatoryUL Listed, RoHSWarranty5 years limited	Beam Angle	120°
Density240 LEDs/meterFinishWhiteHeight0.1 in [2.5 mm]Input Current3600 mAInput Voltage24 DCIP RatingIP20Lead DetailBare Wire / 200 mm [both ends]LED Node Size3535Length9.84 ft [3 m]Min. Cutting Increment0.98 in [25 mm]Power (Watts/ft)8.8 Watts/ftPower (Watts/m)28.8 Watts/mRegulatoryUL Listed, RoHSWarranty5 years limited	Brightness	345/935/170 lumens/meter
FinishWhiteHeight0.1 in [2.5 mm]Input Current3600 mAInput Voltage24 DCIP RatingIP20Lead DetailBare Wire / 200 mm [both ends]LED Node Size3535Length9.84 ft [3 m]Min. Cutting Increment0.98 in [25 mm]Power (Watts/ft)8.8 Watts/ftPower (Watts/m)28.8 Watts/mRegulatoryUL Listed, RoHSWarranty5 years limited	Color Detail	RGB
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IP RatingIP 20Lead DetailBare Wire / 200 mm [both ends]LED Node Size3535Length9.84 ft [3 m]Min. Cutting Increment0.98 in [25 mm]Power (Watts/ft)8.8 Watts/ftPower (Watts/m)28.8 Watts/mRegulatoryUL Listed, RoHSWarranty5 years limited	Input Current	3600 mA
Lead DetailBare Wire / 200 mm [both ends]LED Node Size3535Length9.84 ft [3 m]Min. Cutting Increment0.98 in [25 mm]Power (Watts/ft)8.8 Watts/ftPower (Watts/m)28.8 Watts/mRegulatoryUL Listed, RoHSWarranty5 years limited	Input Voltage	24 DC
LED Node Size3535Length9.84 ft [3 m]Min. Cutting Increment0.98 in [25 mm]Power (Watts/ft)8.8 Watts/ftPower (Watts/m)28.8 Watts/mRegulatoryUL Listed, RoHSWarranty5 years limited	IP Rating	IP20
Length9.84 ft [3 m]Min. Cutting Increment0.98 in [25 mm]Power (Watts/ft)8.8 Watts/ftPower (Watts/m)28.8 Watts/mRegulatoryUL Listed, RoHSWarranty5 years limited	Lead Detail	Bare Wire / 200 mm [both ends]
Min. Cutting Increment0.98 in [25 mm]Power (Watts/ft)8.8 Watts/ftPower (Watts/m)28.8 Watts/mRegulatoryUL Listed, RoHSWarranty5 years limited	LED Node Size	3535
Power (Watts/ft) 8.8 Watts/ft Power (Watts/m) 28.8 Watts/m Regulatory UL Listed, RoHS Warranty 5 years limited	Length	9.84 ft [3 m]
Power (Watts/m) 28.8 Watts/m Regulatory UL Listed, RoHS Warranty 5 years limited	Min. Cutting Increment	0.98 in [25 mm]
Regulatory UL Listed, RoHS Warranty 5 years limited	Power (Watts/ft)	8.8 Watts/ft
Warranty 5 years limited	Power (Watts/m)	28.8 Watts/m
	Regulatory	UL Listed, RoHS
Width 0.47 in [12 mm]	Warranty	5 years limited
	Width	0.47 in [12 mm]



PRODUCT FEATURES

- 12mm wide
- 240 LEDs per meter
- High-quality RGB light
- 86.4 watts per reel | 28.8 watts per meter
- 345(Red)/ 935(Green)/ 170(Blue) lumens per meter
- Cuttable every 0.98 in | 25 mm
- UL Listed, RoHS Compliant