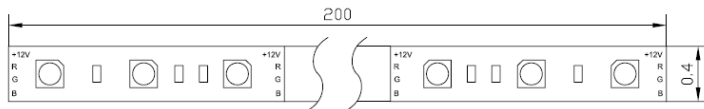


## Description



## Dimensions (inches)



### Notes:

- All dimensions are in inches.
- 12V DC powered.
- Life span over 60,000 hours.
- Tolerance is  $\pm 0.25$  unless otherwise noted.
- Specifications are subject to change without notice.

## Selection guide

Electrical / Optical characteristics at  $T_A = 25^\circ\text{C}$

Parameter	Symbol	Color	Condition	Min	Typ.	Max
Forward Voltage DC	VF	RGB	6000mA	---	12V	---
Wavelength	nm	R	20mA	---	---	624 nm
		G		---	---	519 nm
		B		---	---	470 nm
Power Consumption	P	RGB	6000mA	---	72W	---
Intensity/unit	IV	R	20mA	---	1.5	---
		G		---	5	---
		B		---	1.1	---
Operating Temperature	-25 $^\circ\text{C}$ ---+60 $^\circ\text{C}$					
Storage Temperature	-40 $^\circ\text{C}$ ---+80 $^\circ\text{C}$					