

# Performance 2835 LED Strip Light



## Designed For Large-Scale Rollouts

Rollouts are complex. We get it. We understand the issues that can arise and the need for a streamlined workflow. We know that sometimes you don't need a feature-heavy product, you just want something that is high-quality and reliable. That's why we've designed a line of products that are optimized for performance and consistency.

Specifically engineered to be UL-listed and provide high-quality light output that fits any budget, the Performance Line of 2835 LED Strip Light is a fantastic choice for large, scalable jobs that require maximum value from a reliable product.

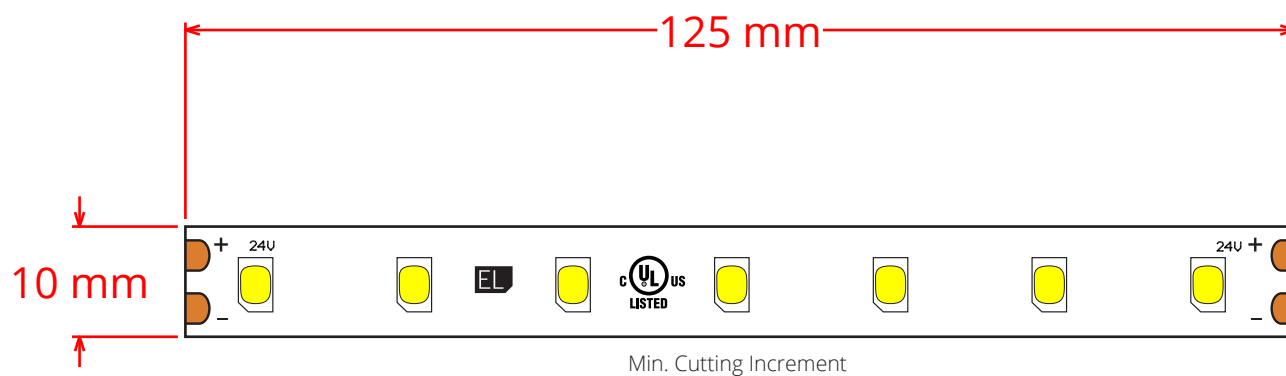
- Cost effective
- Optimized to use 25 watts per reel for the 56/meter and 64/meter density
- Optimized to use 50 watts per reel for the 120/meter and 128/meter density
- Fully dimmable
- UL-Listed



# Performance 2835 LED Strip Light

## Specifications

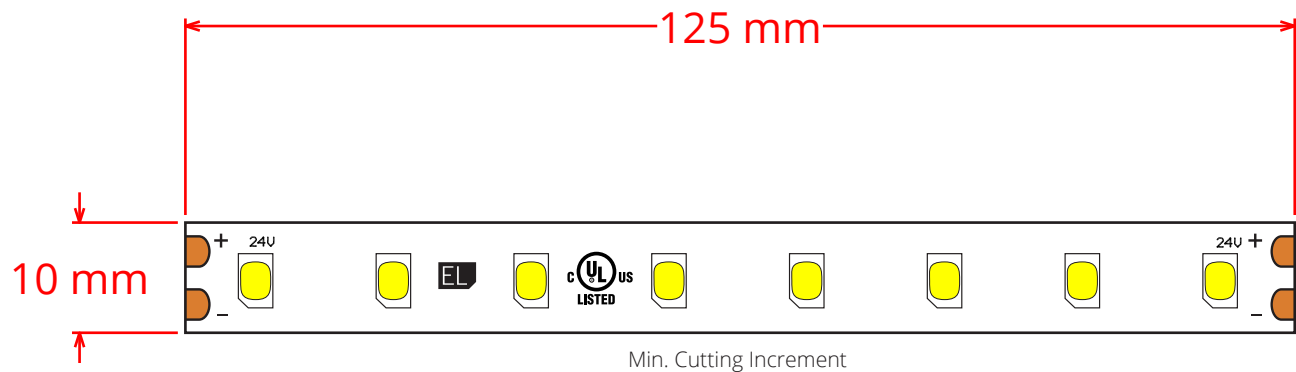
Output	PL 2835 LED Strip Light - Red - 56/m Red-2835PL-56-10-5m	PL 2835 LED Strip Light - Green - 56/m Green-2835PL-56-10-5m	PL 2835 LED Strip Light - Blue - 56/m Blue-2835PL-56-10-5m	PL 2835 LED Strip Light - Amber - 56/m Amber-2835PL-56-10-5m
Brightness (lm/m)	200	400	70	145
Wavelength	630	520	460	595
<b>Electrical</b>				
Voltage (DC)	24	24	24	24
Power (W)	22.5	22.5	22.5	22.5
Power (W/m)	5	5	5	5
Efficacy (lm/w)	44.444	88.89	15.56	32.22
Density (LEDs/m)	56	56	56	56
Input Current (mA)	1,040	1,040	1,040	1,040
LED Node Size	2835	2835	2835	2835
Dimming Specifications	Fully dimmable	Fully dimmable	Fully dimmable	Fully dimmable
<b>Physical</b>				
Length (m)	5	5	5	5
Width (mm)	10	10	10	10
Cutting Increment (mm)	125	125	125	125
Warranty	3 Year	3 Year	3 Year	3 Year
Rating	UL, CE, RoHS	UL, CE, RoHS	UL, CE, RoHS	UL, CE, RoHS
Leads	2.1mm Barrel Plug	2.1mm Barrel Plug	2.1mm Barrel Plug	2.1mm Barrel Plug



# Performance 2835 LED Strip Light

## Specifications

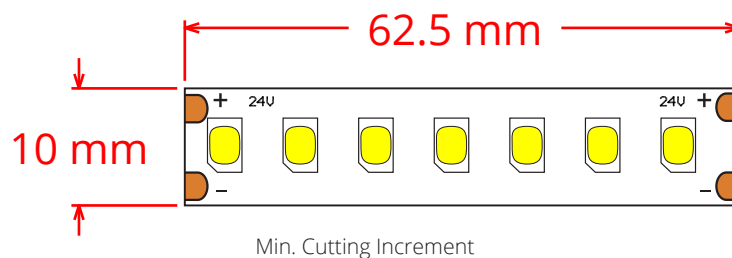
Output	PL 2835 LED Strip Light - 2,700K - 64/m	PL 2835 LED Strip Light - 3,000K - 64/m	PL 2835 LED Strip Light - 4,000K - 64/m	PL 2835 LED Strip Light - 5,000K - 64/m	PL 2835 LED Strip Light - 6,500K - 64/m
	2700K-2835PL-64-10-5m	3000K-2835PL-64-10-5m	4000K-2835PL-64-10-5m	5000K-2835PL-64-10-5m	6500K-2835PL-64-10-5m
Brightness (lm/m)	680	725	725	715	765
Color Rendering Index	80+	80+	80+	80+	80+
Color temperature	2,700K	3,000K	4,000K	5,000K	6,500K
<b>Electrical</b>					
Voltage (DC)	24	24	24	24	24
Power (W)	25	25	25	25	25
Power (W/m)	5	5	5	5	5
Efficacy (lm/w)	136	145	145	143	153
Density (LEDs/m)	64	64	64	64	64
Input Current (mA)	1,042	1,042	1,042	1,042	1,042
LED Node Size	2835	2835	2835	2835	2835
Dimming Specifications	Fully dimmable	Fully dimmable	Fully dimmable	Fully dimmable	Fully dimmable
<b>Physical</b>					
Length (m)	5	5	5	5	5
Width (mm)	10	10	10	10	10
Cutting Increment (mm)	125	125	125	125	125
Warranty	3 Year	3 Year	3 Year	3 Year	3 Year
Rating	UL, CE, RoHS	UL, CE, RoHS	UL, CE, RoHS	UL, CE, RoHS	UL, CE, RoHS
Leads	2.1mm Barrel Plug	2.1mm Barrel Plug	2.1mm Barrel Plug	2.1mm Barrel Plug	2.1mm Barrel Plug



# Performance 2835 LED Strip Light

## Specifications

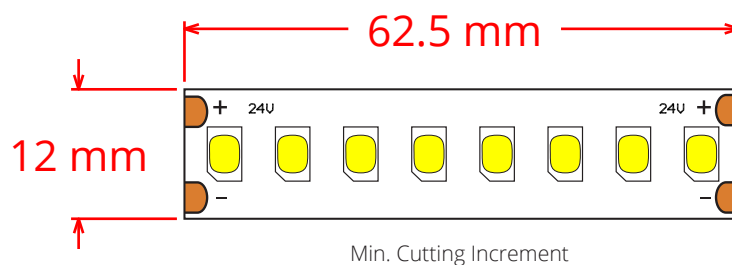
Output	PL 2835 LED Strip Light - Red - 112/m Red-2835PL-112-10-5m	PL 2835 LED Strip Light - Green - 112/m Green-2835PL-112-10-5m	PL 2835 LED Strip Light - Blue - 112/m Blue-2835PL-112-10-5m	PL 2835 LED Strip Light - Amber - 112/m Amber-2835PL-112-10-5m
Brightness (lm/m)	315	780	170	220
Wavelength	630	520	460	595
<b>Electrical</b>				
Voltage (DC)	24	24	24	24
Power (W)	45	45	45	45
Power (W/m)	9	9	9	9
Efficacy (lm/w)	35	86.67	18.89	24.44
Density (LEDs/m)	112	112	112	112
Input Current (mA)	1.875	1.875	1.875	1.875
LED Node Size	2835	2835	2835	2835
Dimming Specifications	Fully dimmable	Fully dimmable	Fully dimmable	Fully dimmable
<b>Physical</b>				
Length (m)	5	5	5	5
Width (mm)	10	10	10	10
Cutting Increment (mm)	62.5	62.5	62.5	62.5a
Warranty	3 Year	3 Year	3 Year	3 Year
Rating	UL, CE, RoHS	UL, CE, RoHS	UL, CE, RoHS	UL, CE, RoHS
Leads	2.1mm Barrel Plug	2.1mm Barrel Plug	2.1mm Barrel Plug	2.1mm Barrel Plug



# Performance 2835 LED Strip Light

## Specifications

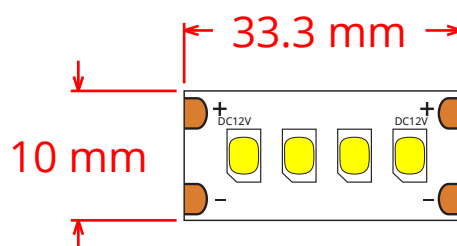
Output	PL 2835 LED Strip Light - 2,700K - 128/m 2700K-2835PL-128-10-5m	PL 2835 LED Strip Light - 3,000K - 128/m 3000K-2835PL-128-10-5m	PL 2835 LED Strip Light - 4,000K - 128/m 4000K-2835PL-128-10-5m	PL 2835 LED Strip Light - 5,000K - 128/m 5000K-2835PL-128-10-5m	PL 2835 LED Strip Light - 6,500K - 128/m 6500K-2835PL-128-10-5m
Brightness (lm/m)	1,365	1,460	1,415	1,440	1,555
Color Rendering Index	80+	80+	80+	80+	80+
Color temperature	2,700K	3,000K	4,000K	5,000K	6,500K
<b>Electrical</b>					
Voltage (DC)	24	24	24	24	24
Power (W)	50	50	50	50	50
Power (W/m)	10	10	10	10	10
Efficacy (lm/w)	136	146	141	144	155
Density (LEDs/m)	128	128	128	128	128
Input Current (mA)	2,083	2,083	2,083	2,083	2,083
LED Node Size	2835	2835	2835	2835	2835
Dimming Specifications	Fully dimmable	Fully dimmable	Fully dimmable	Fully dimmable	Fully dimmable
<b>Physical</b>					
Length (m)	5	5	5	5	5
Width (mm)	10	10	10	10	10
Cutting Increment (mm)	62.5	62.5	62.5	62.5	62.5
Warranty	3 Year	3 Year	3 Year	3 Year	3 Year
Rating	UL, CE, RoHS	UL, CE, RoHS	UL, CE, RoHS	UL, CE, RoHS	UL, CE, RoHS
Leads	2.1mm Barrel Plug	2.1mm Barrel Plug	2.1mm Barrel Plug	2.1mm Barrel Plug	2.1mm Barrel Plug



# Performance 2835 LED Strip Light

## Specifications

Output	PL 2835 LED Strip Light - 2,700K - 120/m	PL 2835 LED Strip Light - 3,000K - 120/m	PL 2835 LED Strip Light - 4,000K - 120/m	PL 2835 LED Strip Light - 5,000K - 120/m	PL 2835 LED Strip Light - 6,500K - 120/m
	2700K-2835PL-120-12-5m	3000K-2835PL-120-12-5m	4000K-2835PL-120-12-5m	5000K-2835PL-120-12-5m	6500K-2835PL-120-12-5m
Brightness (lm/m)	1,275	1,255	1,285	1,370	1,290
Color Rendering Index	90+	90+	90+	90+	90+
Color temperature	2,700K	3,000K	4,000K	5,000K	6,500K
<b>Electrical</b>					
Voltage (DC)	12	12	12	12	24
Power (W)	50	50	50	50	50
Power (W/m)	10	10	10	10	10
Efficacy (lm/w)	127.50	125.50	128.50	137.00	129.00
Density (LEDs/m)	128	128	128	128	128
Input Current (mA)	4,167	4,167	4,167	4,167	4,167
LED Node Size	2835	2835	2835	2835	2835
Dimming Specifications	Fully dimmable	Fully dimmable	Fully dimmable	Fully dimmable	Fully dimmable
<b>Physical</b>					
Length (m)	5	5	5	5	5
Width (mm)	10	10	10	10	10
Cutting Increment (mm)	33.3	33.3	33.3	33.3	33.3
Warranty	3 Year	3 Year	3 Year	3 Year	3 Year
Rating	UL, CE, RoHS	UL, CE, RoHS	UL, CE, RoHS	UL, CE, RoHS	UL, CE, RoHS
Leads	2.1mm Barrel Plug	2.1mm Barrel Plug	2.1mm Barrel Plug	2.1mm Barrel Plug	2.1mm Barrel Plug



Min. Cutting Increment