

High Efficacy LED Strip Light



130+ Lumens Per Watt

Efficacy in the lighting industry refers to the amount of light produced by a light source within a certain wattage. It is an important factor when budgeting for lighting costs. High Efficacy 2835 LED Strip Light from Environmental Lights achieves one of the best lumen to watt ratios for any LED strip light. This means that you can be sure you are getting the most light for your money. The inclusion of current control chips on the strip means that you can achieve longer run lengths without any visible effects of voltage drop. This strip light is perfectly suited for situations where it is important to get a high lumen to watt ratio from your lighting, making it a great choice for large scale retail and gaming installations.

- High Efficacy
- CurrentControl
- UL Listed
- Available in 2,700K to 6,500K



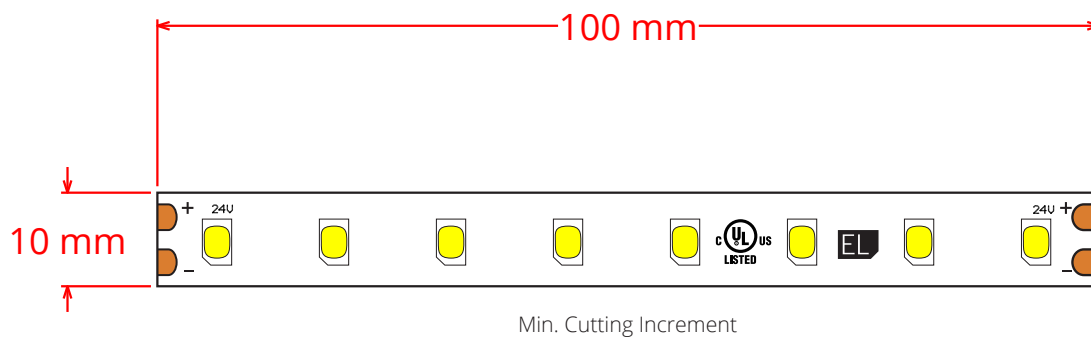
◀ Dimmable



High Efficacy LED Strip Light

Specifications

Output	High Efficacy 2835 LED Strip Light - 2,700K	High Efficacy 2835 LED Strip Light - 3,000K	High Efficacy 2835 LED Strip Light - 4,000K	High Efficacy 2835 LED Strip Light - 5,000K	High Efficacy 2835 LED Strip Light - 6,500K
	2700K-CC2835HE-80-10-10m	3000K-CC2835HE-80-10-10m	4000K-CC2835HE-80-10-10m	5000K-CC2835HE-80-10-10m	6500K-CC2835HE-80-10-10m
Brightness (lm/m)	1,240	1,290	1,340	1,470	1,370
Color Rendering Index	85+	85+	85+	85+	85+
Color temperature	2,700K	3,000K	4,000K	5,000K	6,500K
Electrical					
Voltage (DC)	24	24	24	24	24
Power (W)	93	93	93	93	93
Power (W/m)	9	9	9	9	9
Efficacy 1 (lm/W)	133	138	144	158	147
Efficacy 2 (mW/W)	430	440	473	505	494
Density (LEDs/m)	80	80	80	80	80
Input Current (mA)	3,780	3,770	3,860	3,800	3,780
LED Node Size	2835	2835	2835	2835	2835
Dimming Specifications	Fully Dimmable	Fully Dimmable	Fully Dimmable	Fully Dimmable	Fully Dimmable
Physical					
Length (m)	10	10	10	10	10
Width (mm)	10	10	10	10	10
Cutting Increment (mm)	100	100	100	100	100
Rating	UL Listed, RoHS	UL Listed, RoHS	UL Listed, RoHS	UL Listed, RoHS	UL Listed, RoHS
Leads	2.1mm Barrel Plug	2.1mm Barrel Plug	2.1mm Barrel Plug	2.1mm Barrel Plug	2.1mm Barrel Plug



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	2700K-CC2835HE-160-10-10m	3000K-CC2835HE-160-10-10m	4000K-CC2835HE-160-10-10m	5000K-CC2835HE-160-10-10m	6500K-CC2835HE-160-10-10m
Brightness (lm/m)	2,450	2,510	2,650	2,810	2,700
Color Rendering Index	95+	95+	95+	95+	95+
Color temperature	2,700K	3,000K	4,000K	5,000K	6,500K
Electrical					
Voltage (DC)	24	24	24	24	24
Power (W)	93	93	93	93	93
Power (W/m)	19	19	19	19	19
Efficacy 1 (lm/W)	131	134	142	151	145
Efficacy 2 (mW/W)	430	435	467	489	494
Density (LEDs/m)	160	160	160	160 <td 160	
Input Current (mA)	3,969	3,969	3,969	3,969	3,969
LED Node Size	2835	2835	2835	2835	2835
Dimming Specifications	Fully Dimmable	Fully Dimmable	Fully Dimmable	Fully Dimmable	Fully Dimmable
Physical					
Length (m)	5	5	5	5	5
Width (mm)	12	12	12	12	12
Cutting Increment (mm)	50	50	50	50	50
Rating	UL Listed, RoHS	UL Listed, RoHS	UL Listed, RoHS	UL Listed, RoHS	UL Listed, RoHS
Leads	2.1mm Barrel Plug	2.1mm Barrel Plug	2.1mm Barrel Plug	2.1mm Barrel Plug	2.1mm Barrel Plug

