

LED Strip and Profiles

Project: _____ Location: _____ Type: _____

Model Number: _____ Qty: _____ Notes: _____ Date: _____



GLI-2835_2219RGB

LED Strip and Profiles

Experience versatile brilliance with our LED strip. Blend vibrant colors and adjustable brightness with ease, thanks to integrated RGB and white LEDs. Enjoy uniform illumination with a wide 120° beam angle and precise customization with small cutting intervals. This strip seamlessly integrates into various aluminum profiles for tailored architectural lighting solutions. Featuring high-efficiency LEDs and easy installation with 3M VHB adhesive tape, it's ideal for both standard and outdoor applications. Choose between IP20 and IP65 ratings, and opt for the enclosed flexible or rigid configuration for added durability.

Features and Specifications

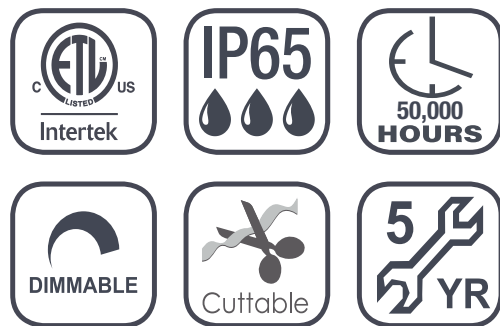
- Combination of RGB and white LEDs offers versatile color options and adjustable brightness levels
- Equipped with full RGB LEDs as well as warm white to white LEDs for comprehensive lighting solutions
- Utilizes high-brightness and efficient 2835 and 2219 LEDs for superior performance
- Wide 120° beam angle ensures uniform illumination across surfaces
- Small cutting intervals enable precise customization to fit any space
- Compatible with various aluminum profiles, facilitating seamless integration into architectural lighting designs
- Can be ordered in flexible or rigid enclosure, providing enhanced protection and durability
- Features 3M VHB adhesive tape for effortless installation and reliable long-term adherence
- Choice between IP20 rating for standard indoor applications and IP65 outdoor wet rating

• Certifications

- cETLus Listed
- IP20, IP64, IP65, or IP67 Ratings

Warranty

- 5 years warranty
- Estimated lifespan of over 50 000 hours

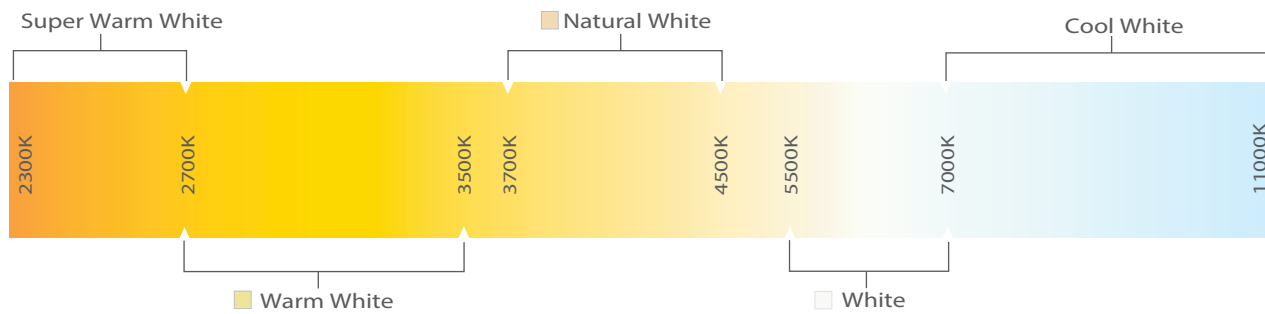


Overview

Light source	LED
Watts (W)	14W
Voltage	120V - 277V
Color temperature K	NW, WW, W + RGB
CRI	80 CRI, 90 CRI

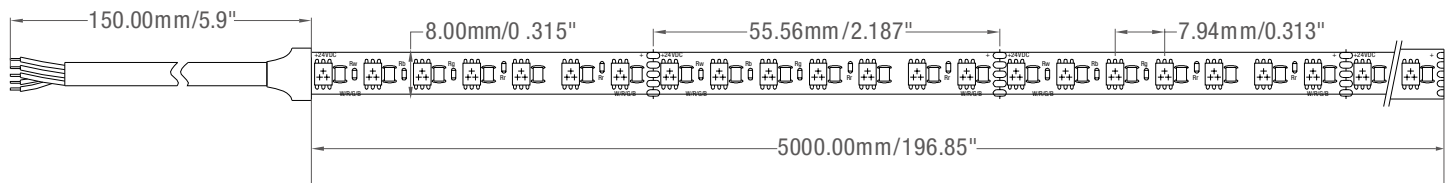
LED Strip and Profiles

COLOR TEMPERATURE

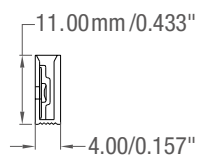
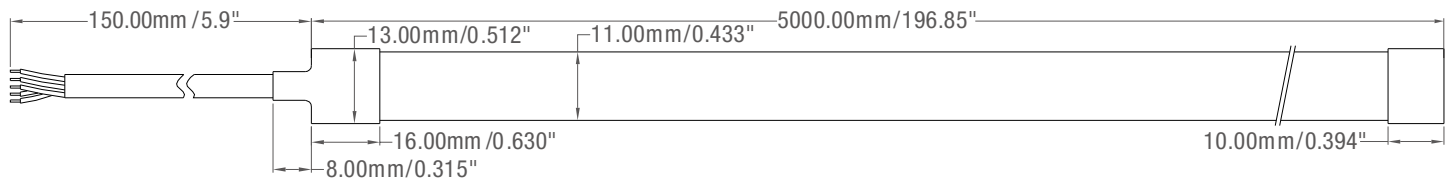


DIMENSIONS

Strip



Rigid and Flexible Glow Enclosure



LED Strip and Profiles

SPECIFICATIONS

ITEM NUMBER	IP RATING	COLOR	LUMENS/M	WATTAGE/M	LED COUNT	MAX LENGTH	CUTTING UNIT	VOLTAGE
GLI-2835_2219RGB-IP20	IP20	R	80LM/m	14W/m	252PCS/m	5m	55.56mm	24V
		G	280LM/m					
		B	45LM/m					
		WW	520LM/m					
		NW	565LM/m					
		W	570LM/m					

ORDERING GUIDE

SERIES	LED COUNT	IP RATING	RBG + WHITE LEDS	CRI	DRIVER
GLI-2835_2219RGB					
	A - 252 LEDs/m	A - IP20	WW - RBG + Warm white	80C - 80 CRI	D1 - 120V
		D - IP64 PU potted	NW - RBG + Natural white	90C - 90 CRI	D2 - 120V-277V
		P - IP65 SI sleeved	W - RBG + White		
		S - IP65 PU potted			
		W - IP68 SI extrusion			

DRIVER WATTAGE	CONTROL	PROFILE AND DIFFUSER
I1¹ - 15 Watts indoor	WI - Wall interface	SD³ - Equal diffuser and profile
I2¹ - 24 Watts indoor	DL - Dali control	GF - Flexible glow strip
I48¹ - 48 Watts indoor	DX - DMX control	GS - Rigid glow strip
I60¹ - 60 Watts indoor		RS⁴ - 16ft diffuser roll
I96¹ - 96 Watts indoor		LR⁴ - 100ft diffuser roll
O7² - 75 Watts outdoor		CS⁴ - Custom cut length
O10² - 100 Watts outdoor		
O15² - 150 Watts outdoor		
O24² - 240 Watts outdoor		

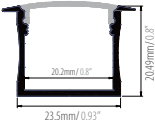
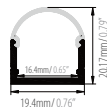
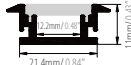
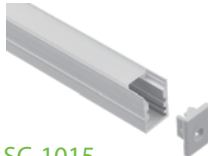
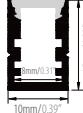
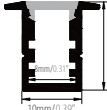
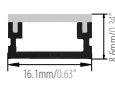
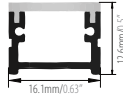
Notes:

1. Indoor enclosed drivers.
2. Outdoor rated Meanwell drivers.
3. Chose profile from next pages and enter length in table
4. Confirm compatibility with a sales representative.

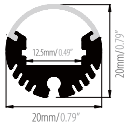
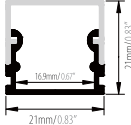
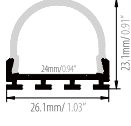
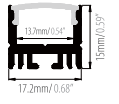
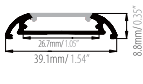
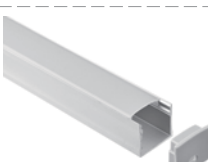
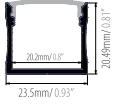
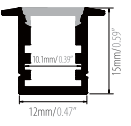
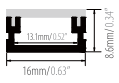
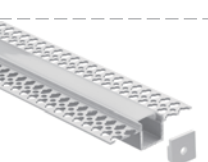
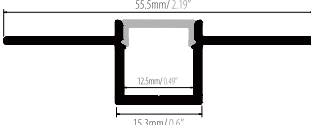
PROFILE	SIZE
INSERT CODE FROM NEXT PAGES	PROFILE LENGTH IN INCHES

LED Strip and Profiles

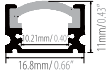
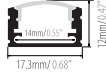
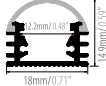
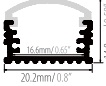
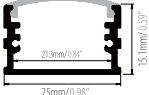
Aluminum SC Profiles

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	 End caps: 2pcs/Set, Clips: 2pcs/Set	 20.3mm/0.8" 23.5mm/0.93" 20.49mm/0.8"	20mm/0.79"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 29.46mm/1.16" 15.2mm/0.6" 14.76mm/0.58"	12mm/0.47"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 19.4mm/0.77" 20.17mm/0.79" 15.4mm/0.61"	16mm/0.63"
	 End caps: 2pcs/Set	 21.4mm/0.84" 11mm/0.43" 12.2mm/0.48"	12mm/0.47"
	 End caps: 2pcs/Set	 10mm/0.39" 10mm/0.39" 10mm/0.39"	8mm/0.31"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 10mm/0.39" 10mm/0.39" 15mm/0.59"	8mm/0.31"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 10mm/0.39" 10mm/0.39" 15mm/0.59"	8mm/0.31"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 16.1mm/0.63" 8.6mm/0.34"	13mm/0.51"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 16.1mm/0.63" 12.6mm/0.5"	13mm/0.51"

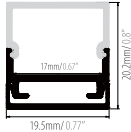
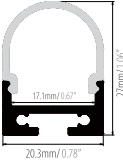
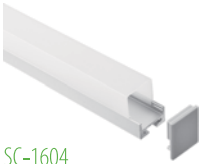
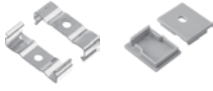
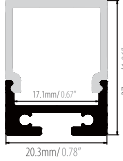
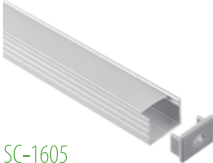
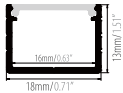
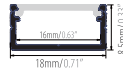
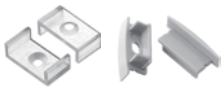
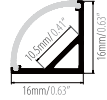
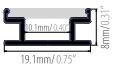
LED Strip and Profiles

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	 End caps: 2pcs/Set, Clips: 2pcs/Set *suspension slings optional		12mm/0.47"
	 End caps: 2pcs/Set, Clips: 2pcs/Set		16mm/0.63"
	 End caps: 2pcs/Set, Clips: 2pcs/Set *suspension slings optional		16mm/0.63"
	 End caps: 2pcs/Set, Clips: 2pcs/Set *suspension slings optional		13mm/0.52"
	 End caps: 2pcs/Set, Clips: 2pcs/Set		26mm/1.02"
	 End caps: 2pcs/Set, Clips: 2pcs/Set		20mm/0.79"
	 End caps: 2pcs/Set, Clips: 2pcs/Set		10mm/0.39"
	 End caps: 2pcs/Set		13mm/0.51"
	 End caps: 2pcs/Set		12mm/0.47"

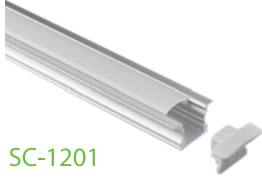
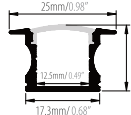
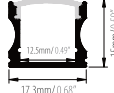
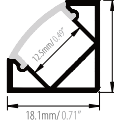
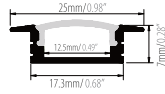
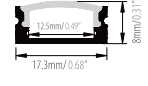
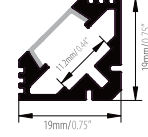
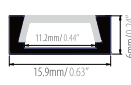
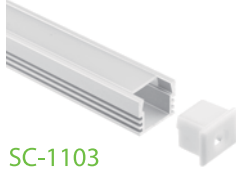
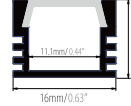
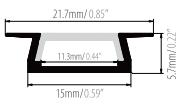
LED Strip and Profiles

Picture	Accessories	Dimensions	FPC Width
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 16.8mm/0.66" 11mm/0.43"	10mm/0.39"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 15.67mm/0.62" 13.5mm/0.53"	13.5mm/0.53"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 17.3mm/0.68" 14mm/0.55"	14mm/0.55"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 18mm/0.71" 12mm/0.47"	12mm/0.47"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 20.2mm/0.8" 16mm/0.63"	16mm/0.63"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 15.68mm/0.62" 13.5mm/0.53"	13.5mm/0.53"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 8mm/0.31" 7.2mm/0.28"	5mm/0.2"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 12mm/0.47" 7.8mm/0.31"	8mm/0.31"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 25mm/0.98" 15.1mm/0.59"	20mm/0.79"

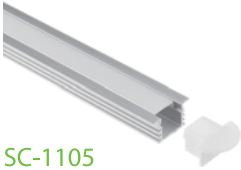
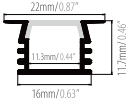
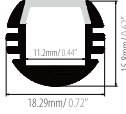
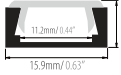
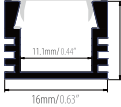
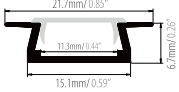
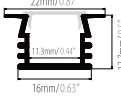
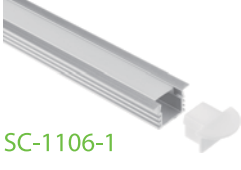
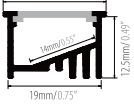
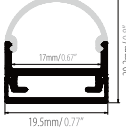
LED Strip and Profiles

Picture	Accessories	Dimensions	FPC Width
	 End caps: 2pcs/Set	 17mm/0.67" 19.5mm/0.77" 20.2mm/0.8"	16mm/0.63"
	 End caps: 2pcs/Set, Clips: 2pcs/Set *suspension slings optional	 17.3mm/0.68" 20.3mm/0.78" 27mm/1.06"	16mm/0.63"
	 End caps: 2pcs/Set, Clips: 2pcs/Set *suspension slings optional	 17.3mm/0.68" 20.3mm/0.78" 27mm/1.06"	16mm/0.63"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 16mm/0.63" 18mm/0.71" 13mm/0.51"	16mm/0.63"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 16mm/0.63" 18mm/0.71" 8.5mm/0.33"	16mm/0.63"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 20.7mm/0.81" 23.5mm/0.93" 30.3mm/1.19" 9.75mm/0.38"	20mm/0.79"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 20.7mm/0.81" 23.5mm/0.93" 9.75mm/0.38"	20mm/0.79"
	 End caps: 2pcs/Set, Clips: 2pcs/Set *<90 degrees rotate accessory optional	 16mm/0.63" 16mm/0.63" 10.5mm/0.41"	10mm/0.39"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 10.5mm/0.41" 19.1mm/0.75" 8mm/0.31"	10mm/0.39"

LED Strip and Profiles

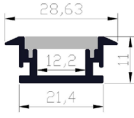
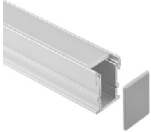
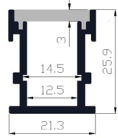
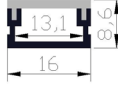
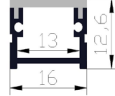
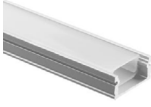
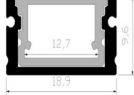
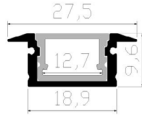
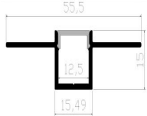
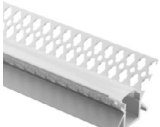
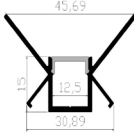
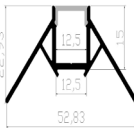
Picture	Accessories	Dimensions	FPC Width
	 End caps: 2pcs/Set, Clips: 2pcs/Set		12mm/0.47"
	 End caps: 2pcs/Set, Clips: 2pcs/Set *Rotate bracket optional		12mm/0.47"
	 End caps: 2pcs/Set, Clips: 2pcs/Set		12mm/0.47"
	 End caps: 2pcs/Set, Clips: 2pcs/Set *Rotate bracket optional		12mm/0.47"
	 End caps: 2pcs/Set, Clips: 2pcs/Set *Rotate bracket optional, <90 degrees rotate accessory optional		12mm/0.47"
	 End caps: 2pcs/Set, Clips: 2pcs/Set		11mm/0.43"
	 End caps: 2pcs/Set, Clips: 2pcs/Set		11mm/0.43"
	 End caps: 2pcs/Set, Clips: 2pcs/Set		11mm/0.43"
	 End caps: 2pcs/Set, Clips: 2pcs/Set		11mm/0.43"

LED Strip and Profiles

Picture	Accessories	Dimensions	FPC Width
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 22mm/0.87" 11.3mm/0.44" 16mm/0.63" 11.7mm/0.46"	11mm/0.43"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 11.3mm/0.44" 15.8mm/0.62" 18.29mm/0.72"	11mm/0.43"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 11.3mm/0.44" 6mm/0.28" 15.9mm/0.63"	11mm/0.43"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 11.3mm/0.44" 19mm/0.51" 16mm/0.63"	11mm/0.43"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 21.7mm/0.85" 11.3mm/0.44" 15.1mm/0.59" 6.7mm/0.26"	11mm/0.43"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 22mm/0.87" 11.3mm/0.44" 16mm/0.63" 12.7mm/0.5"	11mm/0.43"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 11.3mm/0.44" 16.8mm/0.66" 18.29mm/0.72"	11mm/0.43"
	 End caps: 2pcs/Set, Clips: 2pcs/Set	 21mm/0.83" 16mm/0.51" 19mm/0.75" 12.5mm/0.49"	13mm/0.51"
	 End caps: 2pcs/Set	 13mm/0.51" 20.2mm/0.8" 19.5mm/0.77"	16mm/0.63"

LED Strip and Profiles

Outdoor IP65 Aluminum SC Profiles

Picture	Features	Dimensions	FPC Width
			12mm/0.47"
SC-2610W			
			12mm/0.47"
SC-2126W			
			13mm/0.51"
SC-1610W			
			13mm/0.51"
SC-1612W			
			13mm/0.51"
SC-1910W			
			13mm/0.51"
SC-2810W			
			13mm/0.51"
SC-5615W			
			13mm/0.51"
SC-4615W			
			13mm/0.51"
SC-5315W			