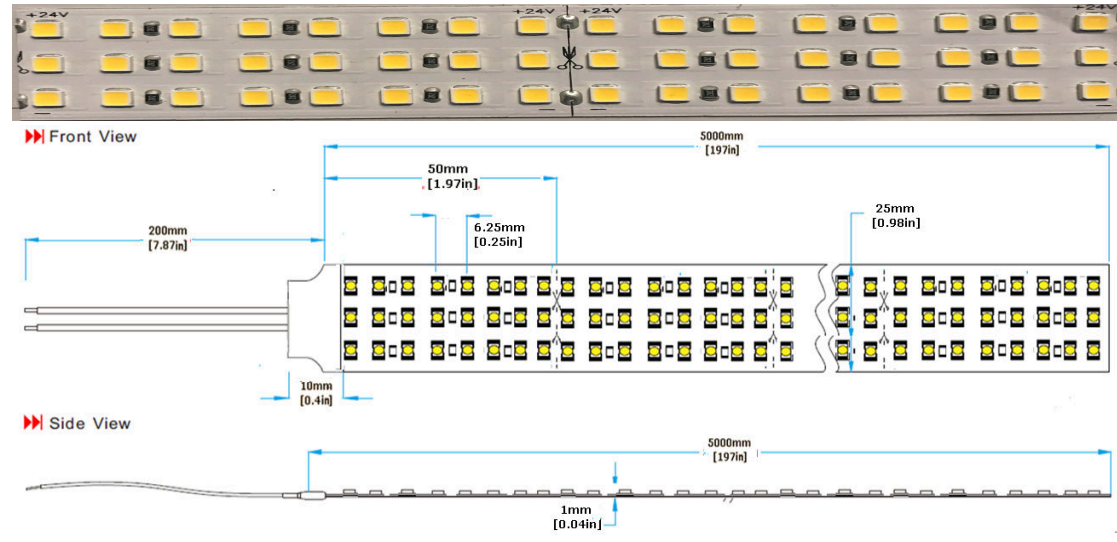


Multiple-Row Series | 2835 LED 3 Rows | GL-24-L493

- Plus Series using top quality material, such as Epistar chip, Intermatix phosphor powder, ShinEtsu & Dow Corning glue, Heraeus 99.99% pure golden wire, pure copper etc.
- Multiple-Row series generate super high power and brightness in wider lighting emitting area.
- Decorating backlight and indirect lighting for showcase, shelf, cabinet, billboard, signage, hotel, garden, bridge, corridor, ceiling, stair, floor, cove, theatre, lift etc.



Part No.	Dimension (L*W*H)	IP Rating	Lumen Flux ± 10% @CRI80&2700K	Light Eff. @CRI80&2700K	Lumen Flux ± 10% @CRI90&2700K	Lumen Flux ± 10% @CRI95&2700K
GL-24-L493N-A [GL-N2835XX-24-CV-480-L493]	5000*25*1mm [197*1*0.04in.]	IP20 [dry]	5670lm/M [1728lm/ft.]	135lm/W	4820lm/M [1470lm/ft.]	
GL-24-L493C-B [GL-C2835XX-24-CV-480-L493]	5000*25*1.5mm [197*1*0.06in.]	IP54 [damp]	5670*95%lm/M [1728*95%lm/ft.]	135*95%lm/W	4820*95%lm/M [1470*95%lm/ft.]	
GL-24-L493A-B [GL-A2835XX-24-CV-480-L493]	5000*27*4mm [197*1.08*0.16in.]	IP65 [wet]	5670*95%lm/M [1728*95%lm/ft.]	135*95%lm/W	4820*95%lm/M [1470*95%lm/ft.]	
GL-24-L493B-B [GL-B2835XX-24-CV-480-L493]	5000*27*4mm [197*1.88*0.16in.]	IP67 [wet]	5670*95%lm/M [1728*95%lm/ft.]	135*95%lm/W	4820*95%lm/M [1470*95%lm/ft.]	
GL-24-L493E-B [GL-E2835XX-24-CV-480-L493]	5000*27*4mm [197*1.88*0.16in.]	IP67 [wet]	5670*95%lm/M [1728*95%lm/ft.]	135*95%lm/W	4820*95%lm/M [1470*95%lm/ft.]	
GL-24-L493K-B [GL-K2835XX-24-CV-480-L493]	5000*25*5mm [197*1*0.2in.]	IP54 Plus [damp]	5670*95%lm/M [1728*95%lm/ft.]	135*95%lm/W	4820*95%lm/M [1470*95%lm/ft.]	
GL-24-L493H-B [GL-H2835XX-24-CV-480-L493]	5000*27*5mm [197*1.88*0.2in.]	IP67 Plus [wet]	5670*95%lm/M [1728*95%lm/ft.]	135*95%lm/W	4820*95%lm/M [1470*95%lm/ft.]	

GENERAL PARAMETERS		PHOTOELECTRIC PARAMETERS	
Standard Length	5M [16.4ft] (power fed on one side)	Power ± 10%	42W/M [12.8W/ft.]
Min. Unit & LED QTY	50mm [1.97in.] & 24 LEDs	Input Voltage	24VDC
LED Type	SMD2835 white	LED Current	30mA/LED
LED QTY	480LED/M [146LED/ft.]	LED CCT & Wavelength	2700K&3000K&3500K&4000K&5000K&6500K
PCB Type	3oz white FPC, OSP (Plus)	SDCM	ErP / ANSI Norm, 5 step (Plus)
Operating Ambient	Ta: -20~45°C	CRI	Ra≥80&90
Warranty	5 years (Plus)	Beam Angle	120°
Lifespan	50kh (L70B50@Tc≤65°C, Tc is temperature of LED pin)	Dimming Method	PWM (dimnable driver like RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI etc.)
Certification	CE, UL, RoHS		

Note 1: Luminous Flux for CCT 3000K is 5% higher, for CCT 3500/4000K is 8% higher, for 5000/6500K is 10% higher, compared with CCT 2700K.

Note 2: Transmittance for IP54/IP67/IP68, 2700/3000K is 95%, 3500/4000K is 90%, 5000/6500K is 80%; for IP65/IP54 Plus/IP67 Plus is 95%.

Note 3: Extra heat sink is mandatory to have for such high power and brightness product, please refer to our suggestion.

Note 4: 3M 120LSE yellow adhesive tape, is standard configuration of Plus Series.

Note 5: Two ends of 200mm red/white silicon cable or waterproof connector kit base on IP rating, is standard configuration of Plus Series.

Note 6: Transparent reel and silvery ESD bag, are standard configuration of Plus Series.

Note 7: Installation accessories pack including clip, screw, plug etc, according to IP rating, is standard configuration of Plus Series.