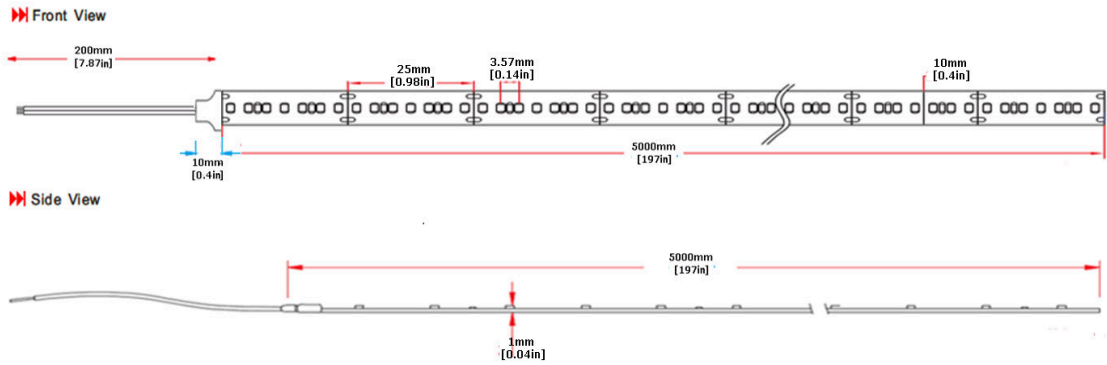


LED Strip Light

Plus Series

Ultra-Slim High-Density Series | 2216 LED | GL-24-F484

- Plus Series using top quality material such as Epistar/San'an chip, Intermatix phosphor powder, ShinEtsu & Dow Corning glue, Heraeus 99.99% pure golden wire, pure copper & fresh plastic stand etc. as standard configuration.
- Tiny package of 2216 LED, more appropriate for furniture lighting with demand of ultra-narrow and high-density performance.
- 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&4000K	Light Eff. @CRI90&4000K	Lumen Flux ± 10% @CRI90&4000K	Lumen Flux ± 10% @CRI95&4000K
GL-24-F484N-A [GL-N2216XX-24-CV-280-F484]	5000*10*1mm [197*0.4*0.04in.]	IP20 [dry]		100lm/W	1400lm/M [427lm/ft.]	
GL-24-F484A-B [GL-A2216XX-24-CV-280-F484]	5000*12*4mm [197*0.48*0.16in.]	IP65 [wet]		100*95%lm/W	1400*95%lm/M [427*95%lm/ft.]	

GENERAL PARAMETERS		PHOTOELECTRIC PARAMETERS	
Standard Length	5M [16.4ft] (power fed on one side)	Power ± 10%	14W/M [4.27W/ft.]
Min. Unit & LED QTY	25mm [0.98in.] & 7 LEDs	Input Voltage	24VDC
LED Type	SMD2216 white	LED Current	13~16mA/LED
LED QTY	280LED/M [85LED/ft.]	LED CCT & Wavelength	2700K&3000K&3500K&4000K&5000K&6500K
PCB Type	2oz white FPC, OSP	SDCM	ErP & ANSI Norm, 3 step
Operating Ambient	Ta: -20~45°C	CRI	Ra≥90
Warranty	5 years	Beam Angle	120°
Lifespan	50kh (L70B50@Tc<65°C, Tc is temperature of LED pin)	Dimming Method	PWM (dimmable driver like RF, Bluetooth, 0/1-10V, Triac, DALI, DMX, WIFI etc.)
Certification	CE, UL, RoHS		

- Note 1: Luminous flux for CCT 2700K is 10% lower, for CCT 3000K/3500K is 5% lower, for CCT 5000K/6500K is the same, compared with 4000K.
- Note 2: Transmittance for IP54/IP67/IP68, 2700K/3000K is 95%, 3500K/4000K is 90%, 5000K/6500K is 80%; for IP65/IP54 Plus/IP67 Plus is 95%.
- Note 3: Applying with extra heat sink is not necessary with self-cooling capacity.
- Note 4: 3M 300LSE yellow adhesive tape attached on backside, is standard configuration of Plus Series.
- Note 5: One end of 200mm red/white silicon cable or waterproof connector kit according to specific 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 such as clip, screw, plug etc. are all optional base on specific demand.