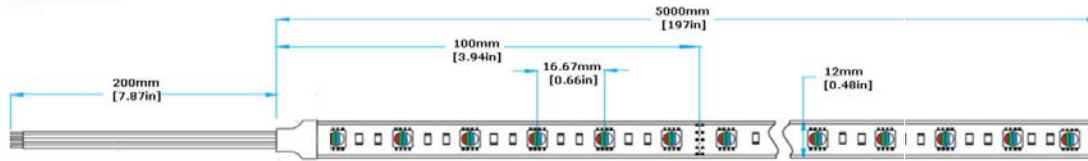


RGB Mixes-Light Series . 5050 LED RGBW . GL-24-F762

- 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.
- RGB Mixes-Light series with RGBW tunable functions combined, more appropriate for customized scenes lighting, such as flower, meat, fruit, vegetable, seafood, bread etc.



Front View



Side View



- 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% @RGB+CRI80&3000K	Light Eff.	Lumen Flux 10%	Lumen Flux 10%
GL-24-F762N-A [GL-N5050XX-24-CV-060-F762]	5000*12*2mm [197*0.48*0.08in.]	IP20 [dry]	400lm/M [122lm/ft.]			
GL-24-F762C-B [GL-C5050XX-24-CV-060-F762]	5000*12*2.5mm [197*0.48*0.1in.]	IP54 [damp]	400*95%lm/M [122*95%lm/ft.]			
GL-24-F762A-B [GL-A5050XX-24-CV-060-F762]	5000*14*4mm [197*0.56*0.16in.]	IP65 [wet]	400*95%lm/M [122*95%lm/ft.]			
GL-24-F762B-B [GL-B5050XX-24-CV-060-F762]	5000*14*4mm [197*0.56*0.16in.]	IP67 [wet]	400*95%lm/M [122*95%lm/ft.]			
GL-24-F762E-B [GL-E5050XX-24-CV-060-F762]	5000*14*4mm [197*0.56*0.16in.]	IP68 [wet]	400*95%lm/M [122*95%lm/ft.]			
GL-24-F762K-B [GL-K5050XX-24-CV-060-F762]	5000*12*5mm [197*0.48*0.2in.]	IP54 Plus [damp]	400*95%lm/M [122*95%lm/ft.]			
GL-24-F762H-B [GL-H5050XX-24-CV-060-F762]	5000*14*5mm [197*0.56*0.2in.]	IP67 Plus [wet]	400*95%lm/M [122*95%lm/ft.]			

GENERAL PARAMETERS		PHOTOELECTRIC PARAMETERS	
Standard Length	5M [16.4ft.] (power fed on one side)	Power 10%	15.36W/M [4.68W/ft.]
Min. Unit & LED QTY	100mm [3.94in.] & 6 LEDs	Input Voltage	24VDC
LED Type	SMD5050 RGBW (4in1)	LED Current	R:17~19mA, G:10~16mA, B:10~16mA, W:18~22mA
LED QTY	60LED/M [18LED/ft.]	LED CCT & Wavelength	R:625~630nm, G:520~525nm, B:460~470nm, W:3000K&3500K&4000K&5000K&6500K
PCB Type	2oz white FPC, OSP (Plus)	SDCM	
Operating Ambient	Ta: -20~45.	CRI	W:Ra≥80
Warranty	5 years (Plus)	Beam Angle	120°
Lifespan	50kh (L70B50@Tc<65, 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 proposed to have for high power and brightness product, please refer to our suggestion.

Note 4: 3M 300LSE 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.