

LED STRIP LONG RUN

- ✓ RGBW
- ✓ RGB
- ✓ Mono

Max-Load: up to 100m

Power: 1.0 ~ 24.0 W/m

Lumen: up to 2640 lm/m

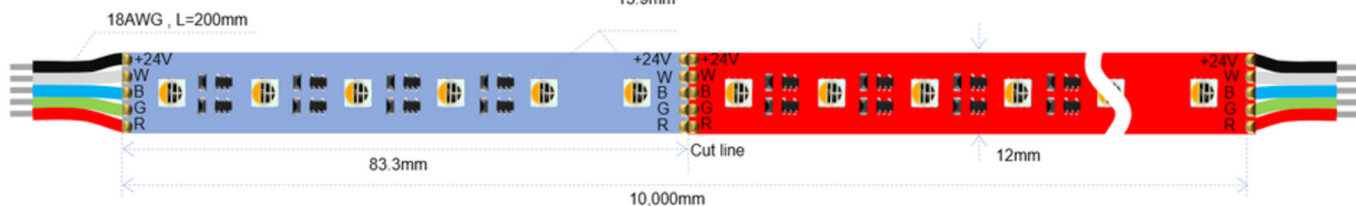
DC24V /DC36V /DC48V



LED STRIP LONG RUN: RGBW -72LED @Perfect White balance

※ White option: 2700K, 3000K, 4000K, ...

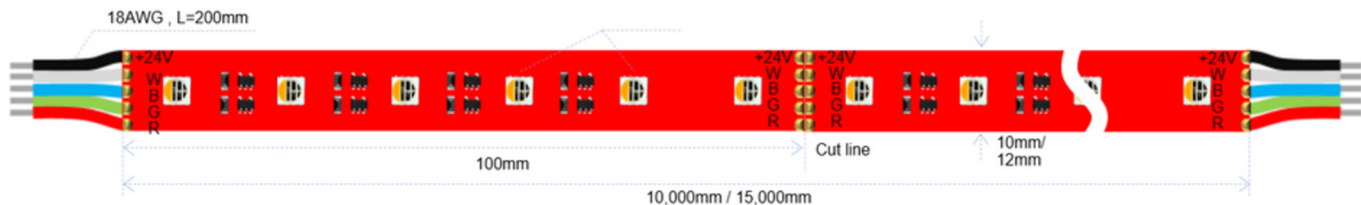
Item Code	Input	LED QTY	Cut unit	PCB	Power /m	Max-Load @Single feed	Full Load	= Red 4W	+ Green 4W	+ Blue 4W	+ 3000K 4W
	DC24V	72 LED	6LED 83.3mm	12mm	16.0 W 13.9mm	10 m	1077 lm	149 lm	419 lm	93 lm	416 lm



LED STRIP LONG RUN: RGBW -60LED @Perfect White balance

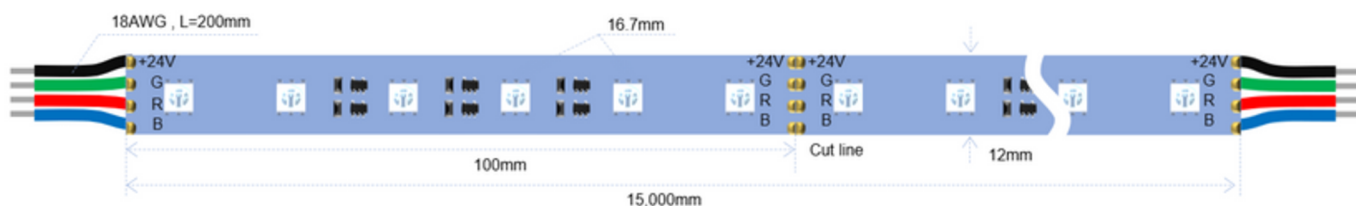
※ White option: 2700K, 3000K, 4000K, ...

Item Code	Input	LED QTY	Cut unit	PCB	Power /m	Max-Load @Single feed	Full Load	= Red 4W	+ Green 4W	+ Blue 4W	+ 3000K 4W
	DC24V	60 LED	6LED 100mm	10mm	10.0 W	15 m	673 lm	93 lm	262 lm	58 lm	260 lm
	DC24V	60 LED	6LED 100mm	12mm	16.0 W 16.7mm	10 m	1077 lm	149 lm	419 lm	93 lm	416 lm



LED STRIP LONG RUN: RGB -60LED @Perfect White balance

Item Code	Input	LED QTY	Cut unit	PCB	Power /m	Max-Load @Single feed	Full Load	= Red 4W	+ Green 4W	+ Blue 4W
	DC24V	60 LED	6LED 100mm	12mm	12.0 W	15 m	475 lm	125 lm	285 lm	65 lm



Parameter

LED STRIP LONG RUN -20LED/m (DC36V)

※ 1800K, 2100K, 2400K, 5000K available

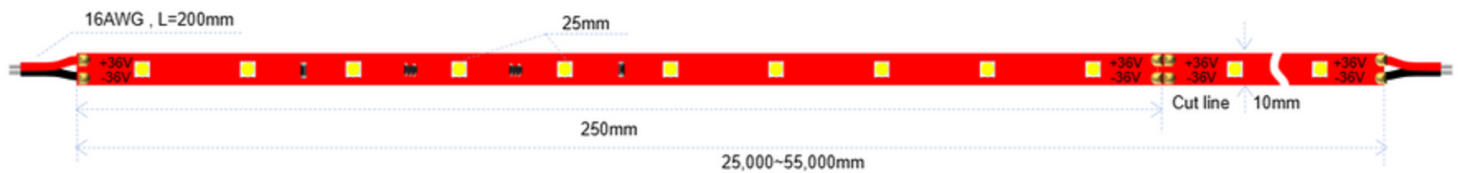
Item Code	CRI	LED /m	PCB	Cut unit	Input	Power	Max-Load @Single feed	2700K	3000K	4000K	6500K	IP Rate	
	Ra≥80	20 LED	10mm	10LED 500mm	DC36V	1.0 W	75 m	105 lm	110 lm	115 lm	120 lm 240 lm	Spray	IP20 ✓ IP54 ✓ IP65 ✓
						2.1 W	50 m	215 lm	225 lm	235 lm		Nano	IP66 ✓ IP67 ✓ IP68 ✓
						3.6 W	40 m	360 lm	380 lm	390 lm	400 lm		
						4.3 W	35 m	430 lm	450 lm	460 lm	470 lm		



LED STRIP LONG RUN -40LED/m (DC36V)

※ 1800K, 2100K, 2400K, 5000K available

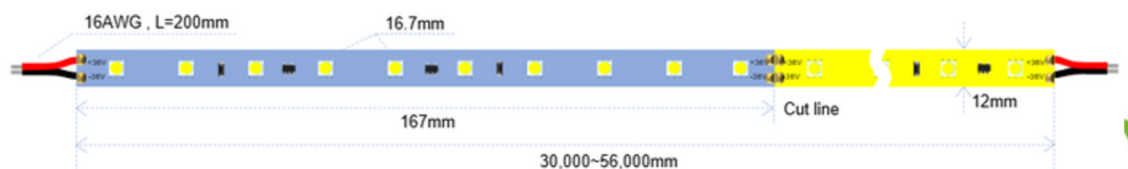
Item Code	CRI	LED /m	PCB	Cut unit	Input	Power	Max-Load @Single feed	2700K	3000K	4000K	6500K	IP Rate	
	Ra≥80	40 LED	10mm	10LED 250mm	DC36V	2.1 W	55 m	220 lm	230 lm	240 lm	245 lm 490 lm	Spray	IP20 ✓ IP54 ✓ IP65 ✓
						4.3 W	37 m	440 lm	460 lm	480 lm		Nano	IP66 ✓ IP67 ✓ IP68 ✓
						7.2 W	30 m	720 lm	760 lm	780 lm	800 lm		
						8.6 W	25 m	860 lm	900 lm	930 lm	950 lm		



LED STRIP LONG RUN -60LED/m (DC36V)

※ 1800K, 2100K, 2400K, 5000K available

Item Code	CRI	LED /m	PCB	Cut unit	Input	Power	Max-Load @Single feed	2700K	3000K	4000K	6500K	IP Rate	
	Ra≥80	60 LED	12mm	10LED 167mm	DC36V	3.0 W	56 m	338 lm	363 lm	381 lm	378 lm	Spray	IP20 ✓ IP54 ✓ IP65 ✓
						6.0 W	38 m	664 lm	714 lm	750 lm	743 lm	Nano	IP66 ✓ IP67 ✓ IP68 ✓
						10.0 W	30 m	986 lm	1060 lm	1113 lm	1102 lm		



LED STRIP LONG RUN -60LED/m

※ 1800K, 2100K, 2400K, 5000K available

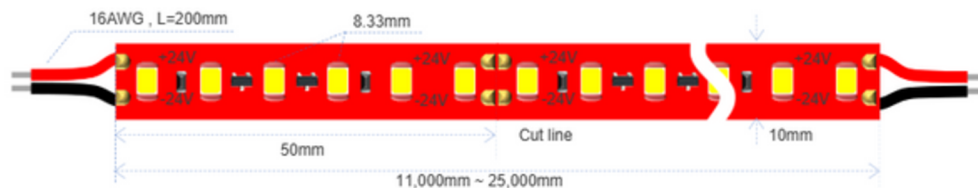
Item Code	CRI	LED /m	PCB	Cut unit	Input	Power	Max-Load @Single feed	2700K	3000K	4000K	6500K	IP Rate
	Ra≥90	60 LED	10mm	6LED 100mm	DC24V	2.4 W	35 m	220 lm	230 lm	240 lm	245 lm	IP20 ✓ Spray IP54 ✓ IP65 ✓ Nano IP66 ✓ IP67 ✓ IP68 ✓
						4.8 W	25 m	410 lm	430 lm	470 lm	480 lm	
						6.0 W	20 m	480 lm	510 lm	550 lm	560 lm	
						9.6 W	15 m	730 lm	770 lm	830 lm	840 lm	



LED STRIP LONG RUN -120LED/m

※ 1800K, 2100K, 2400K, 5000K available

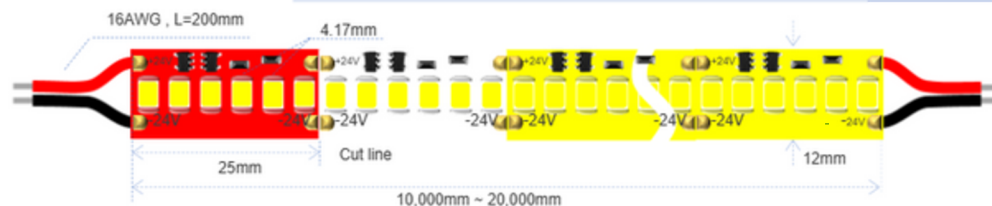
Item Code	CRI	LED /m	PCB	Cut unit	Input	Power	Max-Load @Single feed	2700K	3000K	4000K	6500K	IP Rate
	Ra≥90	120 LED	10mm	6LED 50mm	DC24V	4.8 W	25 m	430 lm	460 lm	490 lm	480 lm	IP20 ✓ Spray IP54 ✓ IP65 ✓ Nano IP66 ✓ IP67 ✓ IP68 ✓
						9.6 W	16 m	820 lm	860 lm	930 lm	910 lm	
						14.4 W	13 m	1160 lm	1220 lm	1320 lm	1300 lm	
						19.2 W	11 m	1460 lm	1530 lm	1660 lm	1630 lm	



LED STRIP LONG RUN -240LED/m

※ 1800K, 2100K, 2400K, 5000K available

Item Code	CRI	LED /m	PCB	Cut unit	Input	Power	Max-Load @Single feed	2700K	3000K	4000K	6500K	IP Rate
	Ra≥90	240 LED	12mm	6LED 25mm	DC24V	9.6 W	20 m	860 lm	910 lm	980 lm	970 lm	IP20 ✓ Spray IP54 ✓ IP65 ✓ Nano IP66 ✓ IP67 ✓ IP68 ✓
						14.4 W	15 m	1260 lm	1330 lm	1440 lm	1410 lm	
						19.2 W	13 m	1640 lm	1730 lm	1860 lm	1830 lm	
						28.8 W	10 m	2320 lm	2440 lm	2640 lm	2600 lm	



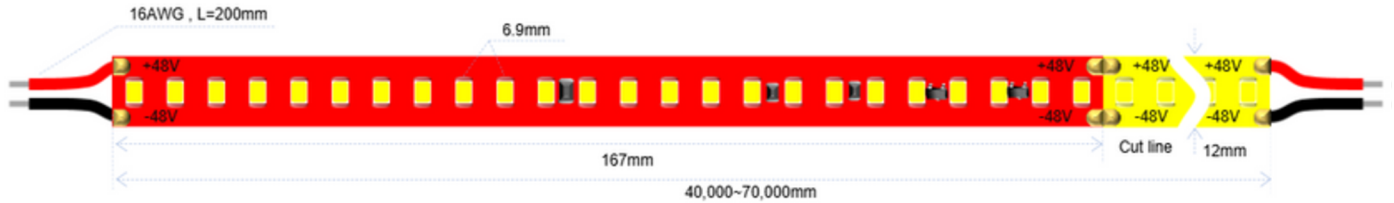
Parameter

LED STRIP LONG RUN-144LED/m (DC48V) (Long Live)

※ 1800K, 2100K, 2400K, 5000K available

Item Code	CRI	LED /m	PCB	Cut unit	Input	Power	Max-Load @Single feed	2700K	3000K	4000K	6500K	IP Rate
	Ra≥90	144 LED	12mm	24LED 167mm	DC48V	3.0 W	70 m	295 lm	317 lm	333 lm	329 lm	IP20 ✓ Spray IP54 ✓ IP65 ✓ Nano IP66 ✓ IP67 ✓ IP68 ✓
						6.0 W	40 m	589 lm	634 lm	665 lm	659 lm	

Long Live: 1x LED died, its cut-unit still alive

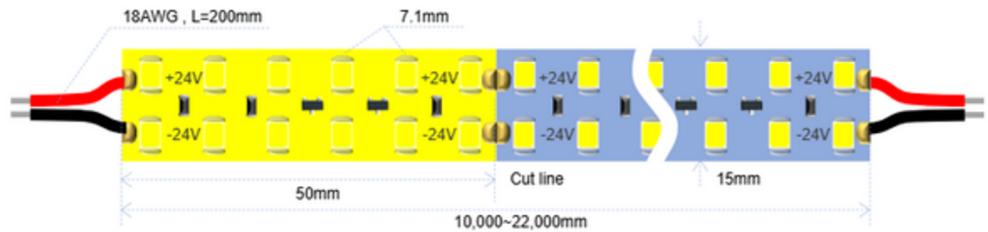


LED STRIP LONG RUN-240LED/m (LongLive)

※ 1800K, 2100K, 2400K, 5000K available

Item Code	CRI	LED /m	PCB	Cut unit	Input	Power	Max-Load @Single feed	2700K	3000K	4000K	6500K	IP Rate
	Ra≥90	240 LED	15mm	12LED 50mm	DC24V	9.6 W	22 m	860 lm	910 lm	980 lm	970 lm	IP20 ✓ Spray IP54 ✓ IP65 ✓ Nano IP66 ✓ IP67 ✓ IP68 ✓
						14.4 W	18 m	1260 lm	1330 lm	1440 lm	1410 lm	
						19.2 W	12 m	1660 lm	1730 lm	1860 lm	1830 lm	
						24.0 W	10 m	2000 lm	2100 lm	2270 lm	2260 lm	

Long Live: 1x LED died, its cut-unit still alive



LED STRIP LONG RUN -300LED/m (LongLive)

※ 1800K, 2100K, 2400K, 5000K available

Item Code	CRI	LED /m	PCB	Cut unit	Input	Power	Max-Load @Single feed	2700K	3000K	4000K	6500K	IP Rate
	Ra≥90	300 LED	10mm	12LED 40mm	DC24V	6.0 W	24 m	550 lm	570 lm	620 lm	610 lm	IP20 ✓ Spray IP54 ✓ IP65 ✓ Nano IP66 ✓ IP67 ✓ IP68 ✓
						12.0 W	16 m	1050 lm	1100 lm	1200 lm	1170 lm	
						15.0 W	14 m	1300 lm	1360 lm	1470 lm	1450 lm	
						18.0 W	13 m	1520 lm	1600 lm	1730 lm	1700 lm	

Long Live: 1x LED died, its cut-unit still alive

