

✓ SMD2835 120 LEDS/M(CCT)



Basic Parameters	
Size	20000×8×1.1mm
Cutting Unit	6LEDs/50mm
Input Voltage	48VDC
Input Current	0.3A/m
Typ-power	15W/m
Max.Power	16.5W
Bend Diameter	>60mm
Copper foil	2oz

✓ PHOTOMETRIC OF 1M STRIP

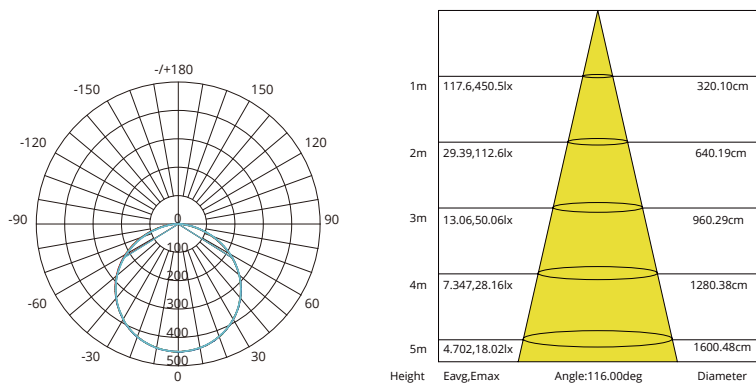
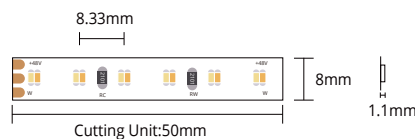


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	
>90	2700K	664	88	■
	6500K	709	94	■
	2700K+6500K	1343	89	■

✓ DIMENSIONAL DRAWING



✓ SMD2835 120 LEDS/M



Basic Parameters	
Size	30000×5×1.2mm
Cutting Unit	6LEDs/50mm
Input Voltage	48VDC
Input Current	0.2A/m
Typ-power	11W/m
Max.Power	12.1W
Bend Diameter	>60mm
Copper foil	2oz

✓ PHOTOMETRIC OF 1M STRIP

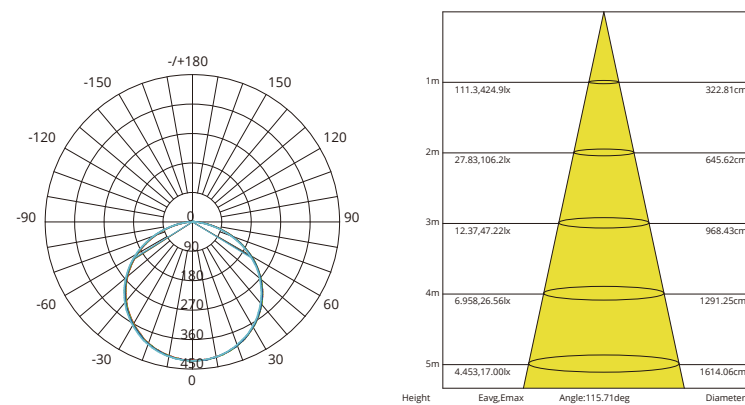
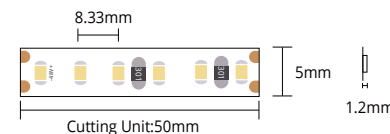


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700K	1283	117	E ■
	3000K	1354	123	E ■
	4000K	1426	130	E ■
	5000K	1397	127	E ■
	6500K	1369	124	E ■
>90	2700K	1146	104	F ■
	3000K	1209	110	E ■
	4000K	1273	116	E ■
	5000K	1248	113	E ■
	6500K	1222	111	E ■

✓ DIMENSIONAL DRAWING



SMD2835 210 LEDS/M



Basic Parameters	
Size	10000×12×1.2mm
Cutting Unit	7LEDs/33.33mm
Input Voltage	48VDC
Input Current	0.6A/m
Typ-power	30W/m
Max.Power	33W
Bend Diameter	>60mm
Copper foil	2oz

PHOTOMETRIC OF 1M STRIP

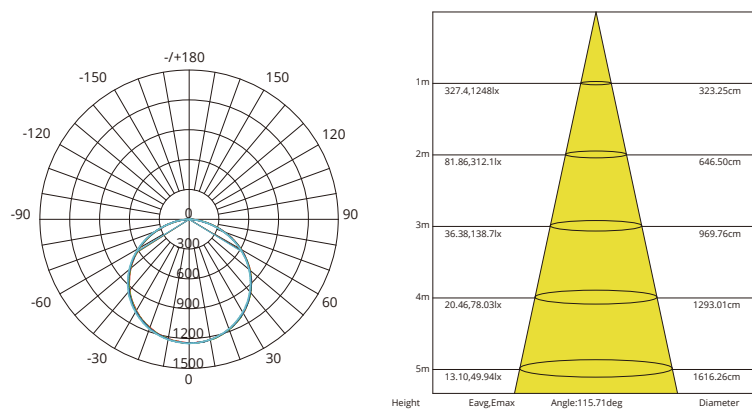
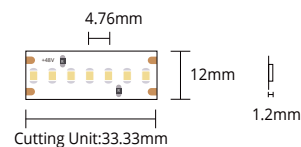


Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class	
>80	2700K	3767	135	D	■
	3000K	3976	142	D	■
	4000K	4185	149	D	■
	5000K	4102	146	D	■
>90	6500K	4018	144	D	■
	2700K	3363	120	E	■
	3000K	3550	127	E	■
	4000K	3737	133	E	■
	5000K	3662	131	E	■
6500K	3588	128	E	■	

DIMENSIONAL DRAWING



SMD2835 140 LEDS/M



Basic Parameters	
Size	15000×8×1.2mm
Cutting Unit	7LEDs/50mm
Input Voltage	48VDC
Input Current	0.4A/m
Typ-power	20W/m
Max.Power	22W
Bend Diameter	>60mm
Copper foil	2oz

PHOTOMETRIC OF 1M STRIP

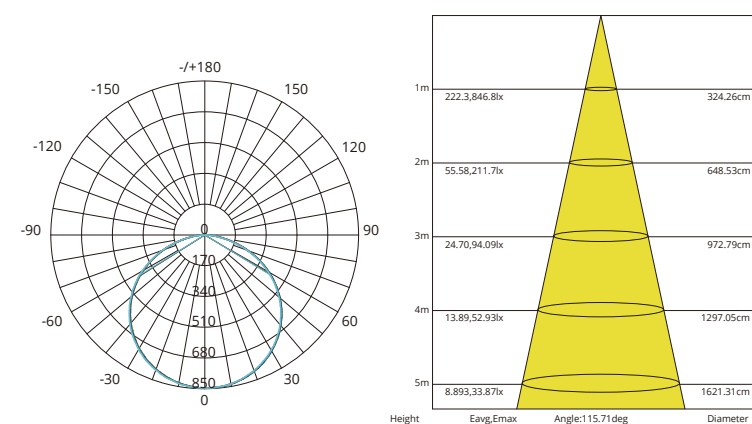
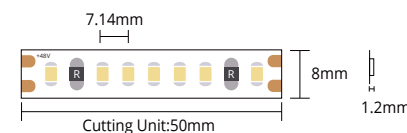


Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class	
>80	2700K	2559	128	E	■
	3000K	2701	135	D	■
	4000K	2844	142	D	■
>90	5000K	2787	139	D	■
	6500K	2730	136	D	■
	2700K	2285	114	E	■
	3000K	2412	121	E	■
	4000K	2539	127	E	■
5000K	2488	124	E	■	
6500K	2437	122	E	■	

DIMENSIONAL DRAWING



✓ SMD2835 100 LEDS/M(RGB)



Basic Parameters	
Size	15000×10×1.8mm
Cutting Unit	10LEDs/100mm
Input Voltage	48VDC
Input Current	0.3A/m
Typ-power	15W/m
Max.Power	16.5W
Bend Diameter	>60mm
Copper foil	2oz

✓ PHOTOMETRIC OF 1M STRIP

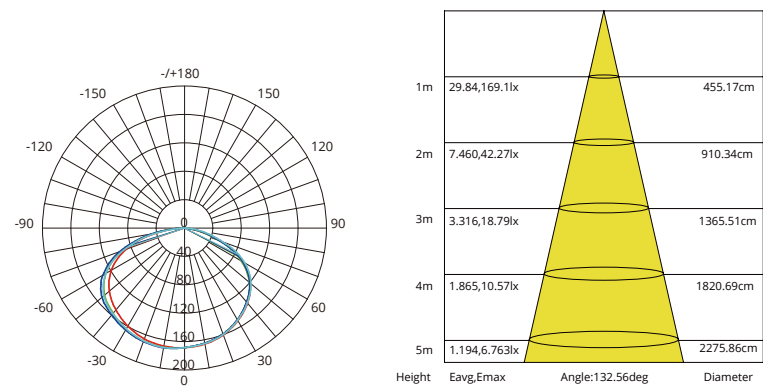
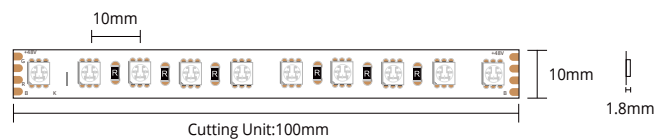


Photo-electric Parameters		
Color	CCT/wavelength	LM/m
R	623	130
G	524	388
B	469	84
RGB	482	614

✓ DIMENSIONAL DRAWING



✓ SMD2835 200 LEDS/M(RGBW)



Basic Parameters	
Size	15000×12×1.3mm
Cutting Unit	20LEDs/100mm
Input Voltage	48VDC
Input Current	0.4A/m
Typ-power	20W/m
Max.Power	22W
Bend Diameter	>60mm
Copper foil	2oz

✓ PHOTOMETRIC OF 1M STRIP

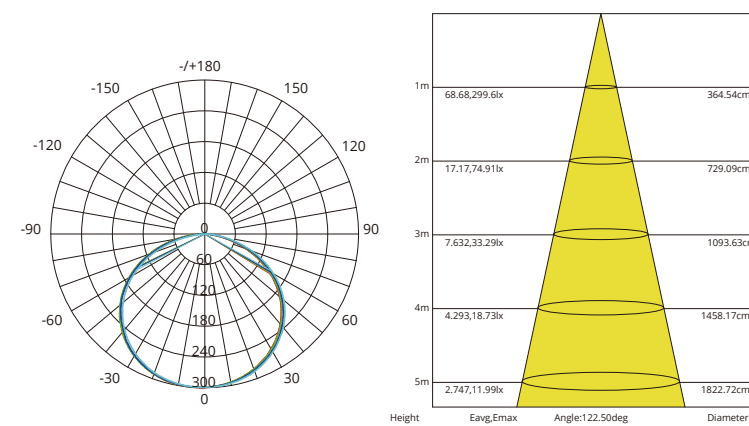


Photo-electric Parameters		
Color	CCT/wavelength	LM/m
R	622	103
G	521	298
B	464	50
W	4000K	500
RGBW	RGB+4000K	963

✓ DIMENSIONAL DRAWING

