



SMD2835 200 LEDS/M



Basic Parameters	
Size	5000×8×1.2mm
Cutting Unit	4LEDs/20mm
Input Voltage	24VDC
Input Current	0.4A/m
Typ-power	10W/m
Max.Power	11W
Bend Diameter	>60mm
Copper foil	2oz

PHOTOMETRIC OF 1M STRIP

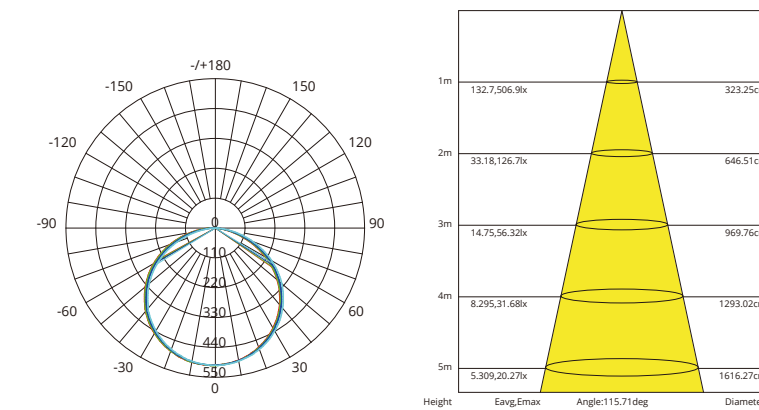
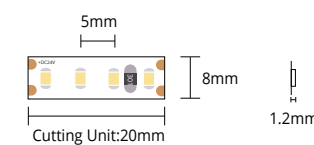


Photo-electric Parameters				
CRI	CCT	LM/m	LM/W	Energy Efficiency Class
>80	2700K	1531	153	D
	3000K	1616	162	C
	4000K	1701	170	C
	5000K	1667	167	C
>90	6500K	1633	163	C
	2700K	1367	137	D
	3000K	1443	144	D
	4000K	1519	152	D
	5000K	1489	149	D
6500K	1458	146	D	

DIMENSIONAL DRAWING



SMD2835 80LEDS/M



Basic Parameters	
Size	5000×8×1.2mm
Cutting Unit	8LEDs/100mm
Input Voltage	24VDC
Input Current	0.3A/m
Typ-power	7.2W/m
Max.Power	7.92W
Bend Diameter	>60mm
Copper foil	2oz

PHOTOMETRIC OF 1M STRIP

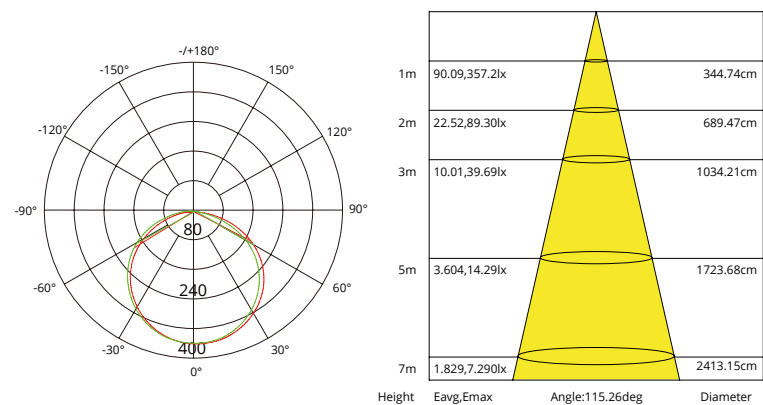
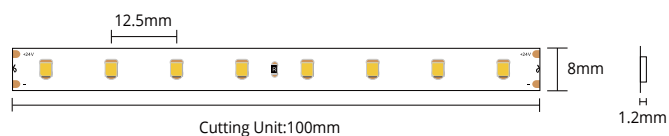


Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class	
>80	2700K	1058	147	D	■
	3000K	1123	156	D	■
	4000K	1181	164	D	■
	5000K	1181	164	D	■
>90	6500K	1123	156	D	■
	2700K	847	118	F	■
	3000K	899	125	E	■
	4000K	945	131	E	■
	5000K	945	131	E	■
	6500K	899	125	E	■

DIMENSIONAL DRAWING



SMD2835 160LEDS/M



Basic Parameters	
Size	5000×8×1.2mm
Cutting Unit	8LEDs/50mm
Input Voltage	24VDC
Input Current	0.6A/m
Typ-power	14.4W/m
Max.Power	15.84W
Bend Diameter	>60mm
Copper foil	2oz

PHOTOMETRIC OF 1M STRIP

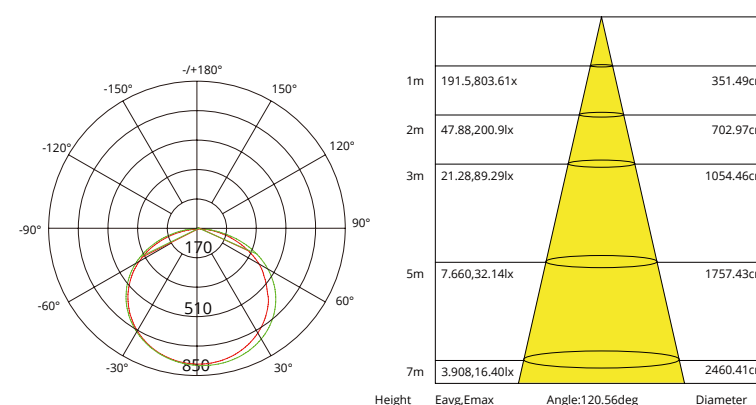
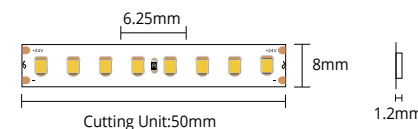


Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class	
>80	2700K	2117	147	D	■
	3000K	2246	149	D	■
	4000K	2362	156	D	■
	5000K	2362	164	D	■
>90	6500K	2246	156	D	■
	2700K	1693	118	F	■
	3000K	1797	125	E	■
	4000K	1889	131	E	■
	5000K	1889	131	E	■
	6500K	1797	125	E	■

DIMENSIONAL DRAWING



SMD2835 80LEDS/M



Basic Parameters	
Size	5000×10×1.2mm
Cutting Unit	8LEDs/100mm
Input Voltage	24VDC
Input Current	0.3A/m
Typ-power	7.2W/m
Max.Power	7.92W
Bend Diameter	>60mm
Copper foil	2oz

PHOTOMETRIC OF 1M STRIP

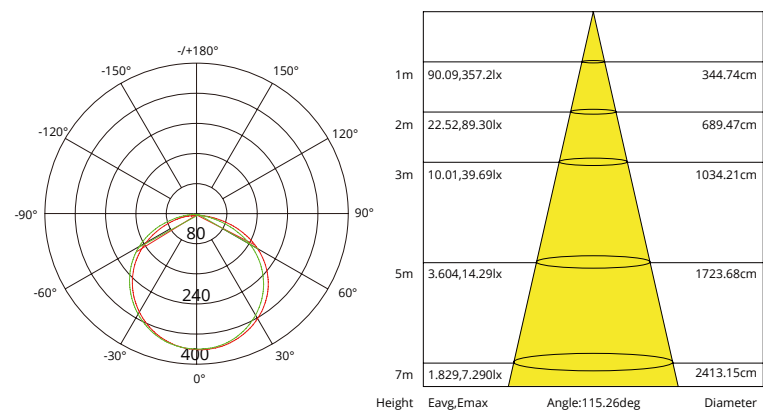
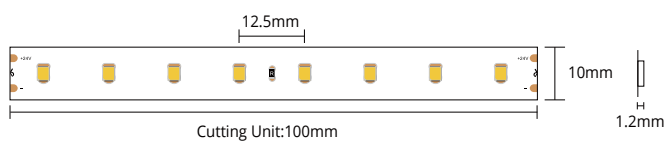


Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class	
>80	2700K	1058	147	D	■
	3000K	1123	156	D	■
	4000K	1181	164	D	■
	5000K	1181	164	D	■
>90	6500K	1123	156	D	■
	2700K	1390	118	F	■
	3000K	1460	125	E	■
	4000K	1530	131	E	■
	5000K	1530	131	E	■
	6500K	1460	125	E	■

DIMENSIONAL DRAWING



SMD2835 160LEDS/M



Basic Parameters	
Size	5000×10×1.2mm
Cutting Unit	8LEDs/50mm
Input Voltage	24VDC
Input Current	0.6A/m
Typ-power	14.4W/m
Max.Power	15.84W
Bend Diameter	>60mm
Copper foil	2oz

PHOTOMETRIC OF 1M STRIP

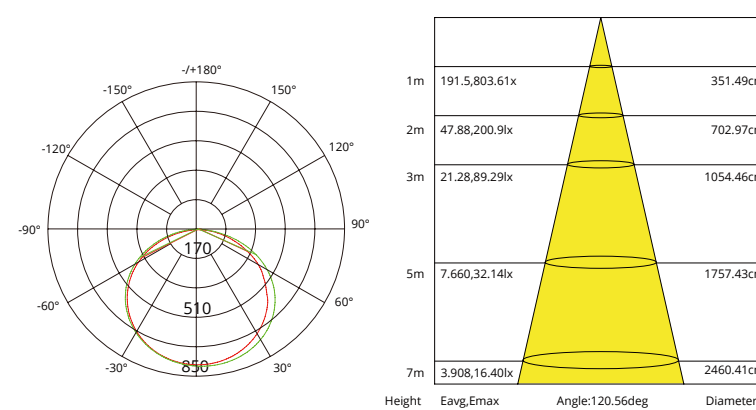
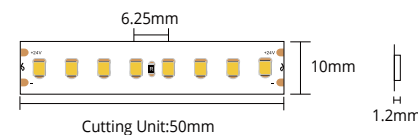


Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class	
>80	2700K	2117	147	D	■
	3000K	2246	156	D	■
	4000K	2362	164	D	■
	5000K	2362	164	D	■
>90	6500K	2246	156	D	■
	2700K	1693	118	F	■
	3000K	1797	125	E	■
	4000K	1889	131	E	■
	5000K	1889	131	E	■
	6500K	1797	125	E	■

DIMENSIONAL DRAWING



SMD2835 192LEDS/M



Basic Parameters	
Size	5000×10×1.2mm
Cutting Unit	8LEDs/41.66mm
Input Voltage	24VDC
Input Current	0.8A/m
Typ-power	19.2W/m
Max.Power	21.12W
Bend Diameter	>60mm
Copper foil	3oz

PHOTOMETRIC OF 1M STRIP

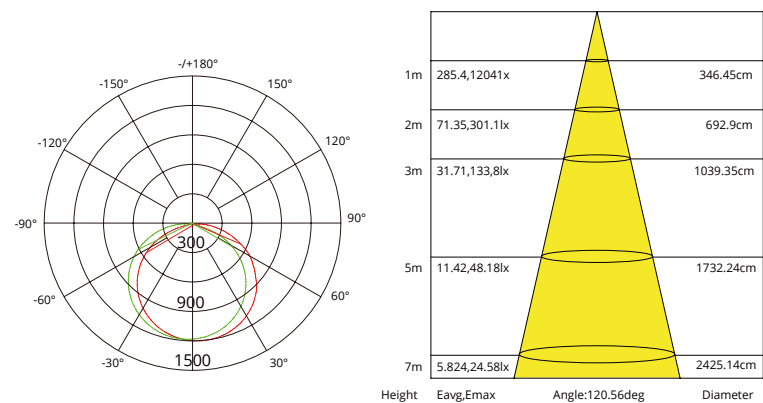
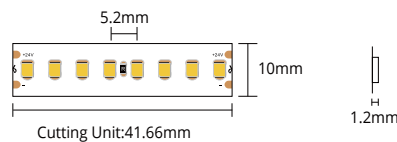


Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class	
>80	2700K	2822	147	D	■
	3000K	2995	156	D	■
	4000K	3149	164	D	■
	5000K	3149	164	D	■
>90	6500K	2995	156	D	■
	2700K	2258	118	F	■
	3000K	2396	125	E	■
	4000K	2519	131	E	■
	5000K	2519	131	E	■
6500K	2396	125	E	■	

DIMENSIONAL DRAWING



SMD2835 256LEDS/M



Basic Parameters	
Size	5000×14×1.2mm
Cutting Unit	8LEDs/31.25mm
Input Voltage	24VDC
Input Current	1.67A/m
Typ-power	40.0W/m
Max.Power	44.0W
Bend Diameter	>60mm
Copper foil	3oz

PHOTOMETRIC OF 1M STRIP

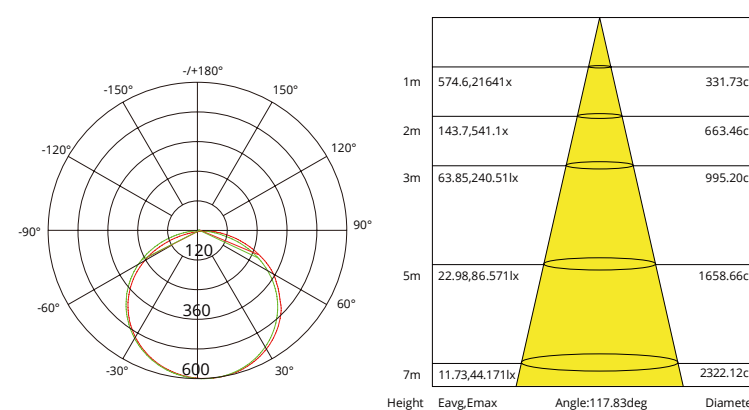
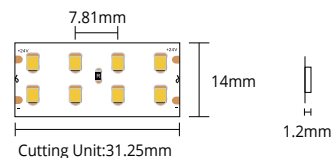


Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class	
>80	2700K	5600	140	E	■
	3000K	5880	147	D	■
	4000K	6200	155	D	■
	5000K	6200	155	D	■
>90	6500K	5880	147	D	■
	2700K	4480	112	F	■
	3000K	4704	118	F	■
	4000K	4960	124	E	■
	5000K	4960	124	E	■
6500K	4704	118	F	■	

DIMENSIONAL DRAWING



SMD2835 90LEDS/M



Basic Parameters	
Size	5000×10×1.2mm
Cutting Unit	9LEDs/100mm
Input Voltage	24VDC
Input Current	0.3A/m
Typ-power	7.2W/m
Max.Power	7.92W
Bend Diameter	>60mm
Copper foil	2oz

PHOTOMETRIC OF 1M STRIP

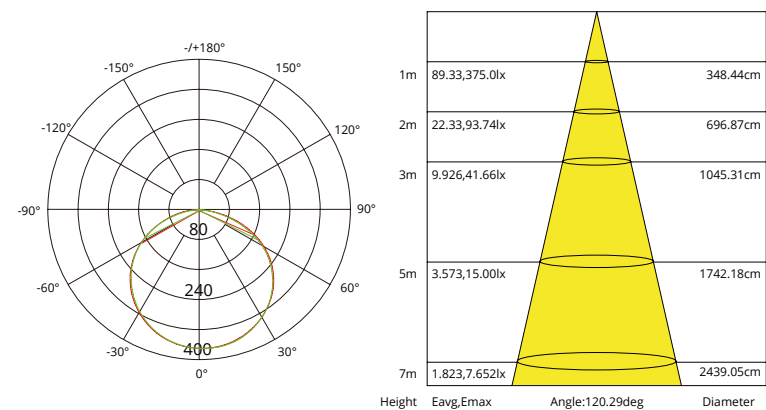
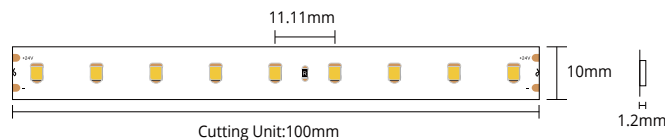


Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class	
>80	2700K	1231	171	D	■
	3000K	1303	181	C	■
	4000K	1368	190	C	■
	5000K	1368	190	C	■
>90	2700K	985	137	E	■
	3000K	1043	145	E	■
	4000K	1094	152	D	■
	5000K	1094	152	D	■
	6500K	1043	145	E	■

DIMENSIONAL DRAWING



SMD2835 180LEDS/M



Basic Parameters	
Size	5000×10×1.2mm
Cutting Unit	9LEDs/50mm
Input Voltage	24VDC
Input Current	0.6A/m
Typ-power	14.4W/m
Max.Power	15.84W
Bend Diameter	>60mm
Copper foil	2oz

PHOTOMETRIC OF 1M STRIP

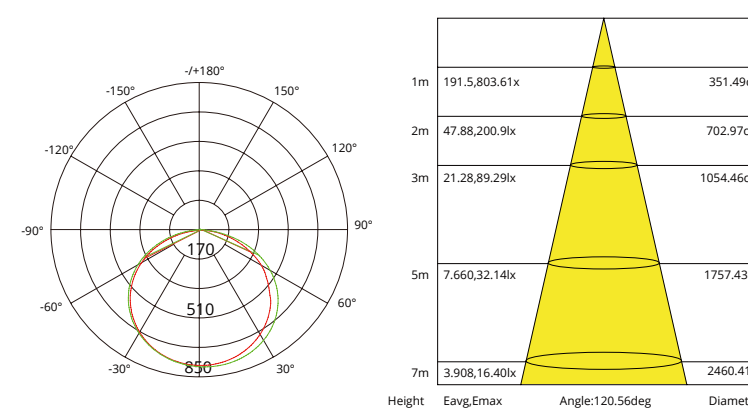
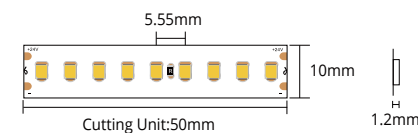


Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class	
>80	2700K	2462	171	D	■
	3000K	2606	181	C	■
	4000K	2736	190	C	■
	5000K	2736	190	C	■
>90	2700K	1970	137	E	■
	3000K	2085	145	E	■
	4000K	2189	152	D	■
	5000K	2189	152	D	■
	6500K	2085	145	E	■

DIMENSIONAL DRAWING



SMD2835 104 LEDS/M



Basic Parameters	
Size	5000×8×1.2mm
Cutting Unit	4LEDs/38.46mm
Input Voltage	24VDC
Input Current	0.2A/m
Typ-power	4.8W/m
Max.Power	5.3W
Bend Diameter	>60mm
Copper foil	2oz

PHOTOMETRIC OF 1M STRIP

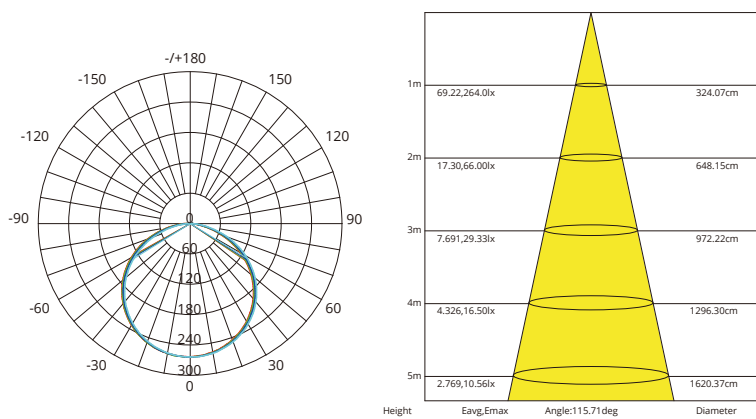
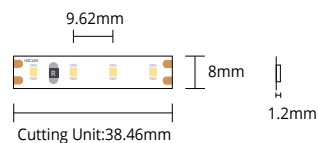


Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class	
>80	2700K	798	160	C	■
	3000K	843	169	C	■
	4000K	887	177	C	■
	5000K	869	174	C	■
>90	6500K	852	170	C	■
	2700K	713	143	D	■
	3000K	752	150	D	■
	4000K	792	158	D	■
	5000K	776	155	D	■
6500K	760	152	D	■	

DIMENSIONAL DRAWING



SMD2835 160 LEDS/M



Basic Parameters	
Size	5000×8×1.2mm
Cutting Unit	4LEDs/25mm
Input Voltage	24VDC
Input Current	0.3A/m
Typ-power	7.2W/m
Max.Power	8W
Bend Diameter	>60mm
Copper foil	2oz

PHOTOMETRIC OF 1M STRIP

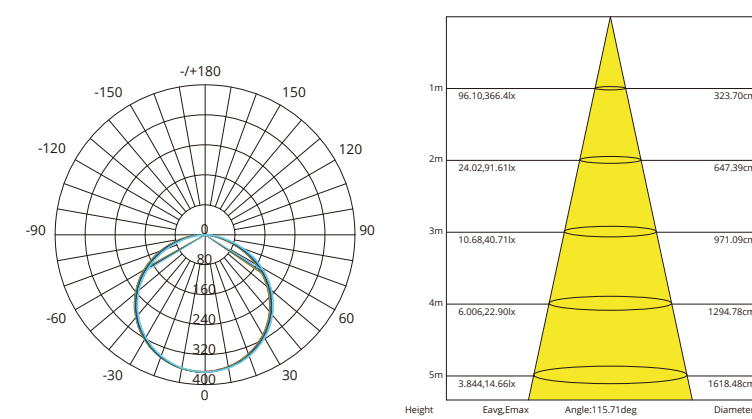


Photo-electric Parameters					
CRI	CCT	LM/m	LM/W	Energy Efficiency Class	
>80	2700K	1111	161	C	■
	3000K	1173	168	C	■
	4000K	1234	176	C	■
	5000K	1210	173	C	■
>90	6500K	1185	169	C	■
	2700K	992	142	D	■
	3000K	1047	150	D	■
	4000K	1102	157	D	■
	5000K	1080	154	D	■
6500K	1058	151	D	■	

DIMENSIONAL DRAWING

