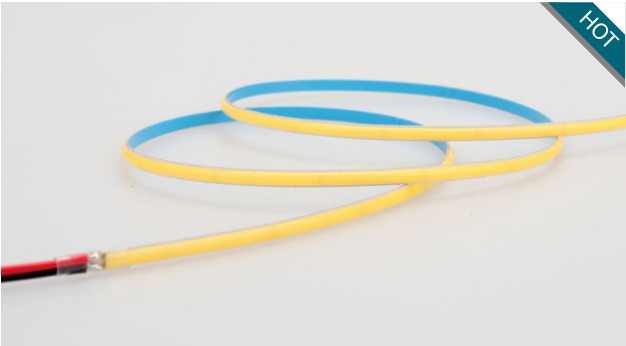
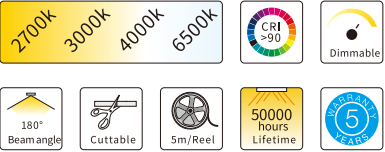
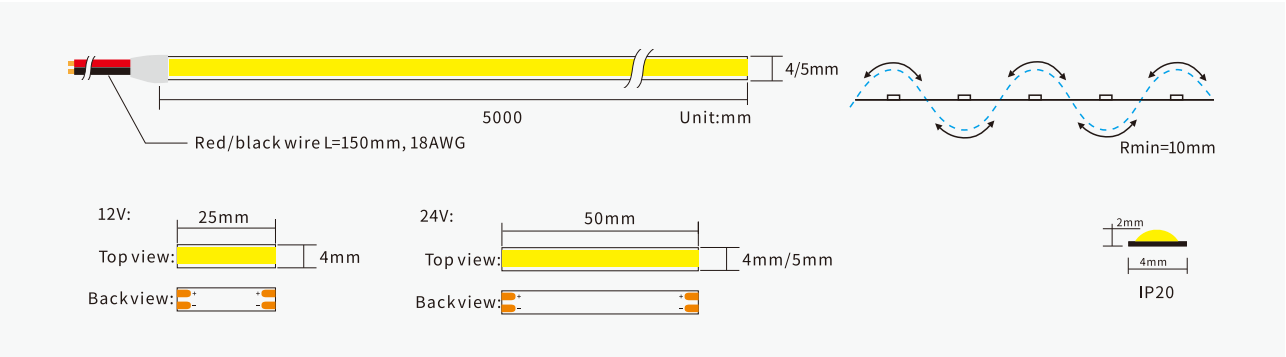


COB STRIP 480Chips/m 4mm 12V/24V 5W 0.5m

- Light beam angle up to 180°
- Self-encapsulated design offers optional 2700-6000K
- Chips on broad strip
- Ultra narrow PCB 4mm width
- High quality PCB, high thermal 3M adhesive



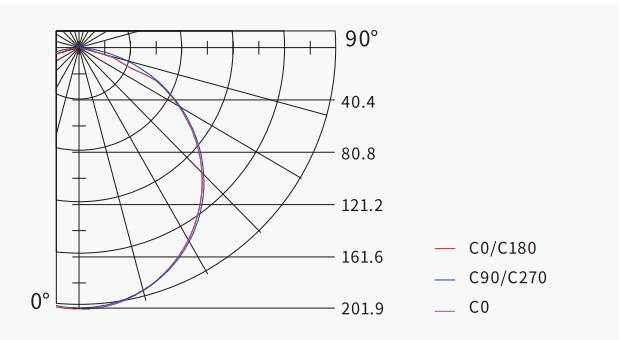
DIMENSIONS & WATERPROOF



PRODUCT SPECIFICATION

Dimension	5000mmx4mmx2mm
Chip density	480Chips/meter
Step LEDs	6pcs(12V)/12pcs(24V)
Step length	50mm(24V)/25mm(12V)
Power(W)	5W
Voltage(V)	DC24V/DC12V
Current(A/m)	0.21A(24V)/0.42A(12V)
Copperfoil	2oz
Ambient temperature	-20°C~+50°C

POLAR CURVE (The data base on IP20 6000K)



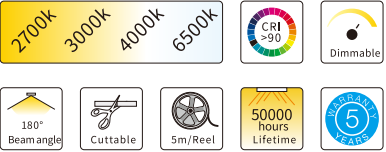
PRODUCT PHOTOMETRICS (The data base on IP20 24V)

CCT (K)	Lumen(lm/m)	Efficacy(lm/w)	CRI	R9	Rf(Fidelity)	Rg(Gamut)
2700±100	480	96	90	>50	90	99
3000±100	519	103.8	90	>50	90	99
4000±200	575	115	90	>50	89	97
6500±300	560	112	90	>50	88	96
Red	50	10	/	/	/	/
Green	799	159.8	/	/	/	/
Blue	120	24	/	/	/	/

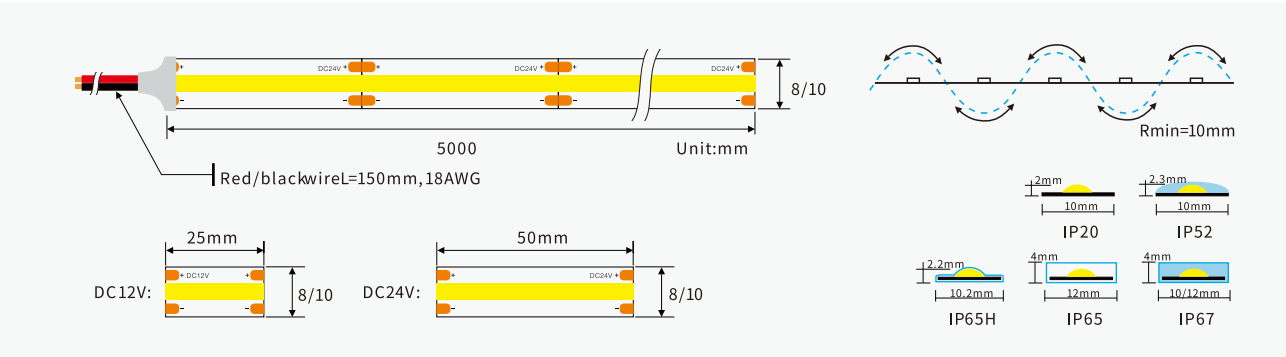
Note: Customized CCT can be realized according to specific requirements.
Order code: LM480-COBW30-W24-4MM-5W-IP20
CCT: W27/W30/W40/W60 Voltage: W12/W24

COB STRIP 480Chips/m 10mm 12V/24V 5W/10W/15W 0.5m

- Light beam angle up to 180°
- Self-encapsulated design offers optional 2700-6000K
- Chips on broad strip
- 10mm PCB width
- High quality PCB, high thermal 3M adhesive



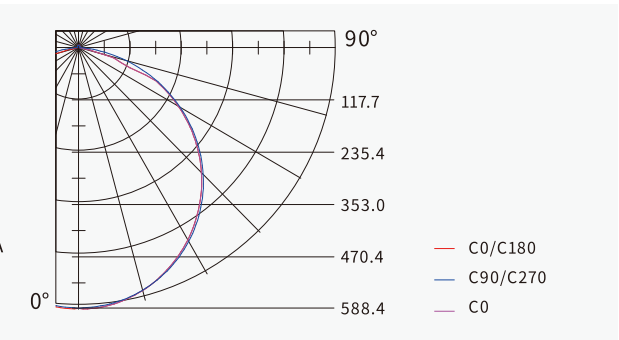
DIMENSIONS & WATERPROOF



PRODUCT SPECIFICATION

Dimension	5000mmx10mmx2mm
Chip density	480Chips/meter
Step LEDs	24pcs(24V)/12pcs(12V)
Step length	50mm(24V)/25mm(12V)
Power(W)	5W/10W/15W
Voltage(V)	DC24V/DC12V
Current(A/m)	0.21A, 0.42A/0.42A, 0.84A/0.625A, 1.25A
Copperfoil	2oz
Ambient temperature	-20°C~+50°C

POLAR CURVE (Base on IP20 10mm PCB 6500K)



PRODUCT PHOTOMETRICS (The data base on IP20 24V)

CCT(Color)(K)	Low power(5w/m)		Medium power(10w/m)		High power(15w/m)		CRI	R9	Rf(Fidelity)	Rg(Gamut)
	Lumen(lm/m)	Efficacy(lm/w)	Lumen(lm/m)	Efficacy(lm/w)	Lumen(lm/m)	Efficacy(lm/w)				
2700±100	481.9	96.38	957.3	95.73	1418	94.53	90	>50	90	99
3000±100	519.1	103.82	1029.0	102.90	1527	101.80	90	>50	90	99
4000±200	575.0	115.00	1138.0	113.80	1690	112.67	90	>50	89	97
6500±300	560.7	112.40	1124.0	112.14	1672	111.46	90	>50	88	96
Red	50	10	97	9.7	141	9.4	/	/	/	/
Green	799	159.8	1581	158.1	2323	154.86	/	/	/	/
Blue	120	24	227	22.7	325	21.66	/	/	/	/

Note: Customized CCT can be realized according to specific requirements.
Order code: LM480-COBW30-W24-10mm-10W-IP20
CCT: W27/W30/W40/W60 Voltage: W12/W24 Power: 5W/10W/15W