

LEOMAY-LED  
利航光电

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## COB LED Strip

COB 灯带

利航光电科技有限公司  
LEOMAY TECHNOLOGY CO.,LTD

# COB 灯带 COB Strip Light



## LMCOB-WN320-12V/24V-8MM



- Chips are fixed on PCB, Inverted COB gold-free technology, great heat-dissipation, work stably and more flexible.  
芯片固定在PCB上, 用COB倒装技术, 散热效果好, 工作稳定并且更加灵活。
- 320 pcs per meter, no dark dots, perfect performance use together with aluminum profile.  
每米320颗灯, 无光斑, 搭配铝槽使用发光效果堪称完美
- 180° beam angle, 50% wider lighting than normal SMD design.  
180度发光角度, 比普通SMD贴片灯带发光角度高出50%
- Customized power available  
可以按需求定制功率瓦数



### 产品特点 Product features:

灯珠型号 LED Type	COB	COB
灯珠数 LEDs/Meter	320LEDs/m	320LEDs/m
电压 Input Voltage	DC12V	DC24V
板宽 PCB width	8MM	8MM
裁切长度 Cutting length	25MM	50MM
裁切单元 Cutting Unit	8LEDS	16LEDS
功率 Power/M	8W/m	8W/m
光通量 Luminous flux		
2700K (RA90)	640 Lm/m	640 Lm/m
3000K (RA90)	656 Lm/m	656 Lm/m
4000K (RA90)	680 Lm/m	680 Lm/m
6000K (RA90)	720 Lm/m	720 Lm/m

## LMCOB-WN378-12V/24V-8MM



- Chips are fixed on PCB, Inverted COB gold-free technology, great heat-dissipation, work stably and more flexible.  
芯片固定在PCB上, 用COB倒装技术, 散热效果好, 工作稳定并且更加灵活。
- 378 pcs per meter, no dark dots, perfect performance use together with aluminum profile.  
每米378颗灯, 无光斑, 搭配铝槽使用发光效果堪称完美
- 180° beam angle, 50% wider lighting than normal SMD design.  
180度发光角度, 比普通SMD贴片灯带发光角度高出50%
- Customized power available  
可以按需求定制功率瓦数



### 产品特点 Product features:

灯珠型号 LED Type	COB	COB
灯珠数 LEDs/Meter	378LEDs/m	378LEDs/m
电压 Input Voltage	DC12V	DC24V
板宽 PCB width	8MM	8MM
裁切长度 Cutting length	23.8MM	55.56MM
裁切单元 Cutting Unit	9LEDS	21LEDS
功率 Power/M	8W/m	8W/m
光通量 Luminous flux		
2700K (RA90)	640 Lm/m	640 Lm/m
3000K (RA90)	656 Lm/m	656 Lm/m
4000K (RA90)	680 Lm/m	680 Lm/m
6000K (RA90)	720 Lm/m	720 Lm/m



## LMCOB-WN462/468-24V/12V-8MM



- Chips are fixed on PCB, Inverted COB gold-free technology, great heat-dissipation, work stably and more flexible.  
芯片固定在PCB上, 用COB倒装技术, 散热效果好, 工作稳定并且更加灵活。
- 462/468 pcs per meter, no dark dots, perfect performance use together with aluminum profile.  
每米462/468颗灯, 无光斑, 搭配铝槽使用发光效果堪称完美
- 180° beam angle, 50% wider lighting than normal SMD design.  
180度发光角度, 比普通SMD贴片灯带发光角度高出50%
- Customized power available  
可以按需求定制功率瓦数



### 产品特点 Product features:

灯珠型号 LED Type	COB	COB
灯珠数 LEDs/Meter	462LEDs/m	468LEDs/m
电压 Input Voltage	DC24V	DC12V
板宽 PCB width	8MM	8MM
裁切长度 Cutting length	45.4MM	19.2MM
裁切单元 Cutting Unit	21LEDS	9LEDS
功率 Power/M	10W/m	10W/m
光通量 Luminous flux		
2700K (RA90)	800 Lm/m	800 Lm/m
3000K (RA90)	820 Lm/m	820 Lm/m
4000K (RA90)	850 Lm/m	850 Lm/m
6000K (RA90)	900 Lm/m	900 Lm/m

## LMCOB-WN480-12V/24V-8MM



- Chips are fixed on PCB, Inverted COB gold-free technology, great heat-dissipation, work stably and more flexible.  
芯片固定在PCB上, 用COB倒装技术, 散热效果好, 工作稳定并且更加灵活。
- 480 pcs per meter, no dark dots, perfect performance use together with aluminum profile.  
每米480颗灯, 无光斑, 搭配铝槽使用发光效果堪称完美
- 180° beam angle, 50% wider lighting than normal SMD design.  
180度发光角度, 比普通SMD贴片灯带发光角度高出50%
- Customized power available  
可以按需求定制功率瓦数



### 产品特点 Product features:

灯珠型号 LED Type	COB	COB
灯珠数 LEDs/Meter	480LEDs/m	480LEDs/m
电压 Input Voltage	DC12V	DC24V
板宽 PCB width	8MM	8MM
裁切长度 Cutting length	16.66MM	33.33MM
裁切单元 Cutting Unit	8LEDS	16LEDS
功率 Power/M	12W/m	12W/m
光通量 Luminous flux		
2700K (RA90)	960 Lm/m	960 Lm/m
3000K (RA90)	1020 Lm/m	1020 Lm/m
4000K (RA90)	1140 Lm/m	1140 Lm/m
6000K (RA90)	1200 Lm/m	1200 Lm/m



## LMCOB-WN324-12V-8MM-free cut



- Chips are fixed on PCB, Inverted COB gold-free technology, great heat-dissipation, work stably and more flexible.  
芯片固定在PCB上, 用COB倒装技术, 散热效果好, 工作稳定并且更加灵活。
- 324 pcs per meter, no dark dots, perfect performance use together with aluminum profile.  
每米324颗灯, 无光斑, 搭配铝槽使用发光效果堪称完美
- 180° beam angle, 50% wider lighting than normal SMD design.  
180度发光角度, 比普通SMD贴片灯带发光角度高出50%
- Customized power available  
可以按需求定制功率瓦数



### 产品特点 Product features:

灯珠型号LED Type	COB
灯珠数 LEDs/Meter	324LEDs/m
电压 Input Voltage	DC12V
板宽 PCB width	8MM
裁切长度 Cutting length	9.25MM
裁切单元Cutting Unit	3LEDS
功率 Power/M	8W/m
光通量 Luminous flux	
2700K (RA90)	600 Lm/m
3000K (RA90)	640Lm/m
4000K (RA90)	680Lm/m
6000K (RA90)	720Lm/m

## LMCOB-WN320-5V-5MM



- Chips are fixed on PCB, Inverted COB gold-free technology, great heat-dissipation, work stably and more flexible.  
芯片固定在PCB上, 用COB倒装技术, 散热效果好, 工作稳定并且更加灵活。
- 320 pcs per meter, no dark dots, perfect performance use together with aluminum profile.  
每米320颗灯, 无光斑, 搭配铝槽使用发光效果堪称完美
- 180° beam angle, 50% wider lighting than normal SMD design.  
180度发光角度, 比普通SMD贴片灯带发光角度高出50%
- Customized power available  
可以按需求定制功率瓦数



### 产品特点 Product features:

灯珠型号LED Type	COB
灯珠数 LEDs/Meter	320LEDs/m
电压 Input Voltage	DC5V
板宽 PCB width	5MM
裁切长度 Cutting length	6.25MM
裁切单元Cutting Unit	2LEDS
功率 Power/M	5W/m
光通量 Luminous flux	
2700K (RA90)	375Lm/m
3000K (RA90)	400Lm/m
4000K (RA90)	430Lm/m
6000K (RA90)	450Lm/m



## LMCOB-WN320-12V/24V-5MM



- Chips are fixed on PCB, Inverted COB gold-free technology, great heat-dissipation, work stably and more flexible.  
芯片固定在PCB上, 用COB倒装技术, 散热效果好, 工作稳定并且更加灵活。
- 320 pcs per meter, no dark dots, perfect performance use together with aluminum profile.  
每米320颗灯, 无光斑, 搭配铝槽使用发光效果堪称完美
- 180° beam angle, 50% wider lighting than normal SMD design.  
180度发光角度, 比普通SMD贴片灯带发光角度高出50%
- Customized power available  
可以按需求定制功率瓦数



### 产品特点 Product features:

灯珠型号LED Type	COB	COB
灯珠数 LEDs/Meter	320LEDs/m	320LEDs/m
电压 Input Voltage	DC12V	DC24V
板宽 PCB width	5MM	5MM
裁切长度 Cutting length	25MM	50MM
裁切单元Cutting Unit	8LEDS	16LEDS
功率 Power/M	6W/m	6W/m
光通量 Luminous flux		
2700K (RA90)	480 Lm/m	480 Lm/m
3000K (RA90)	492Lm/m	492Lm/m
4000K (RA90)	510Lm/m	510Lm/m
6000K (RA90)	540Lm/m	540Lm/m

## LMCOB-WN486-12V-5MM



- Chips are fixed on PCB, Inverted COB gold-free technology, great heat-dissipation, work stably and more flexible.  
芯片固定在PCB上, 用COB倒装技术, 散热效果好, 工作稳定并且更加灵活。
- 486 pcs per meter, no dark dots, perfect performance use together with aluminum profile.  
每米486颗灯, 无光斑, 搭配铝槽使用发光效果堪称完美
- 180° beam angle, 50% wider lighting than normal SMD design.  
180度发光角度, 比普通SMD贴片灯带发光角度高出50%
- Customized power available  
可以按需求定制功率瓦数



### 产品特点 Product features:

灯珠型号LED Type	COB
灯珠数 LEDs/Meter	486LEDs/m
电压 Input Voltage	DC12V
板宽 PCB width	5MM
裁切长度 Cutting length	18.5MM
裁切单元Cutting Unit	9LEDS
功率 Power/M	6W/m
光通量 Luminous flux	
2700K (RA90)	480 Lm/m
3000K (RA90)	492Lm/m
4000K (RA90)	510Lm/m
6000K (RA90)	540Lm/m



## LMCOB-WN480-24V-5MM



- Chips are fixed on PCB, Inverted COB gold-free technology, great heat-dissipation, work stably and more flexible.  
芯片固定在PCB上, 用COB倒装技术, 散热效果好, 工作稳定并且更加灵活。
- 480 pcs per meter, no dark dots, perfect performance use together with aluminum profile.  
每米480颗灯, 无光斑, 搭配铝槽使用发光效果堪称完美
- 180° beam angle, 50% wider lighting than normal SMD design.  
180度发光角度, 比普通SMD贴片灯带发光角度高出50%
- Customized power available  
可以按需求定制功率瓦数



### 产品特点 Product features:

灯珠型号LED Type	COB	
灯珠数 LEDs/Meter	480LEDs/m	
电压 Input Voltage	DC24V	
板宽 PCB width	5MM	
裁切长度 Cutting length	50MM	
裁切单元Cutting Unit	24LEDS	
功率 Power/M	6W/m	
光通量 Luminous flux		
	2700K (RA90)	480 Lm/m
	3000K (RA90)	492Lm/m
	4000K (RA90)	510Lm/m
	6000K (RA90)	540Lm/m

## LMCOB-WN504-12V/24V-10MM



- Chips are fixed on PCB, Inverted COB gold-free technology, great heat-dissipation, work stably and more flexible.  
芯片固定在PCB上, 用COB倒装技术, 散热效果好, 工作稳定并且更加灵活。
- 504 pcs per meter, no dark dots, perfect performance use together with aluminum profile.  
每米504颗灯, 无光斑, 搭配铝槽使用发光效果堪称完美
- 180° beam angle, 50% wider lighting than normal SMD design.  
180度发光角度, 比普通SMD贴片灯带发光角度高出50%
- Customized power available  
可以按需求定制功率瓦数



### 产品特点 Product features:

灯珠型号LED Type	COB	COB
灯珠数 LEDs/Meter	504LEDs/m	504LEDs/m
电压 Input Voltage	DC12V	DC24V
板宽 PCB width	10MM	10MM
裁切长度 Cutting length	17.9MM	41.67MM
裁切单元Cutting Unit	9LEDS	21LEDS
功率 Power/M	12W/m	12W/m
光通量 Luminous flux		
	2700K (RA90)	960 Lm/m
	3000K (RA90)	984Lm/m
	4000K (RA90)	1020Lm/m
	6000K (RA90)	1080Lm/m

## LMCOB-WN480-12V/24V-10MM



- Chips are fixed on PCB, Inverted COB gold-free technology, great heat-dissipation, work stably and more flexible.  
芯片固定在PCB上, 用COB倒装技术, 散热效果好, 工作稳定并且更加灵活。
- 480 pcs per meter, no dark dots, perfect performance use together with aluminum profile.  
每米480颗灯, 无光斑, 搭配铝槽使用发光效果堪称完美
- 180° beam angle, 50% wider lighting than normal SMD design.  
180度发光角度, 比普通SMD贴片灯带发光角度高出50%
- Customized power available  
可以按需求定制功率瓦数



### 产品特点 Product features:

灯珠型号LED Type	COB	COB
灯珠数 LEDs/Meter	480LEDs/m	480LEDs/m
电压 Input Voltage	DC12V	DC24V
板宽 PCB width	10MM	10MM
裁切长度 Cutting length	16.66MM	33.33MM
裁切单元Cutting Unit	8LEDS	16LEDS
功率 Power/M	12W/m	12W/m
光通量 Luminous flux		
	2700K (RA90)	960 Lm/m
	3000K (RA90)	1020Lm/m
	4000K (RA90)	1140Lm/m
	6000K (RA90)	1200Lm/m

## LMCOB-WN480-24V-12MM-HL



- Safety voltage, IC control current  
无压降灯带, 安全电压, IC 控制电流
- Chips are fixed on PCB, Inverted COB gold-free technology, great heat-dissipation, work stably and more flexible.  
芯片固定在PCB上, 用COB倒装技术, 散热效果好, 工作稳定并且更加灵活。
- 480 pcs per meter, no dark dots, perfect performance use together with aluminum profile.  
每米480颗灯, 无光斑, 搭配铝槽使用发光效果堪称完美
- 180° beam angle, 50% wider lighting than normal SMD design.  
180度发光角度, 比普通SMD贴片灯带发光角度高出50%
- Customized power available  
可以按需求定制功率瓦数



### 产品特点 Product features:

灯珠型号LED Type	COB	
灯珠数 LEDs/Meter	480LEDs/m	
电压 Input Voltage	DC24V	
板宽 PCB width	12MM	
裁切长度 Cutting length	50MM	
裁切单元Cutting Unit	24 LEDS	
功率 Power/M	8W/m	
光通量 Luminous flux		
	2700K (RA90)	540 Lm/m
	3000K (RA90)	560Lm/m
	4000K (RA90)	600Lm/m
	6000K (RA90)	640Lm/m



## LMCOB-WN576-CCT-12V/24V-10MM

- Chips are fixed on PCB, Inverted COB gold-free technology, great heat-dissipation, work stably and more flexible.  
芯片固定在PCB上, 用COB倒装技术, 散热效果好, 工作稳定并且更加灵活。
- 576 pcs per meter, no dark dots, perfect performance use together with aluminum profile.  
每米576颗灯, 无光斑, 搭配铝槽使用发光效果堪称完美
- Two kinds of LED, 2700K+6500K  
两种色温灯珠: 2700K+6500K
- Customized power available  
可以按需求定制功率瓦数



### 产品特点 Product features:

灯珠型号LED Type	COB	COB
灯珠数 LEDs/Meter	576LEDs/m	576LEDs/m
电压 Input Voltage	DC12V	DC24V
板宽 PCB width	10MM	10MM
裁切长度 Cutting length	27.78MM	55.57MM
裁切单元Cutting Unit	16LEDS	32LEDS
功率 Power/M	14W/m	14W/m
光通量 Luminous flux		6000K
	2700K(RA90)	1020Lm/m
	4000K(RA90)	1032Lm/m

## LMCOB-WN640-CCT-24V-10MM

- Chips are fixed on PCB, Inverted COB gold-free technology, great heat-dissipation, work stably and more flexible.  
芯片固定在PCB上, 用COB倒装技术, 散热效果好, 工作稳定并且更加灵活。
- 640 pcs per meter, no dark dots, perfect performance use together with aluminum profile.  
每米640颗灯, 无光斑, 搭配铝槽使用发光效果堪称完美
- Two kinds of LED, 2700K+6500K  
两种色温灯珠: 2700K+6500K
- Customized power available  
可以按需求定制功率瓦数



### 产品特点 Product features:

灯珠型号LED Type	COB
灯珠数 LEDs/Meter	640LEDs/m
电压 Input Voltage	DC24V
板宽 PCB width	10MM
裁切长度 Cutting length	50MM
裁切单元Cutting Unit	32LEDS
功率 Power/M	16W/m
光通量 Luminous flux	1280 Lm/m
	(RA90)

## LMCOB-WN576-CCT-12V/24V-8MM

- Chips are fixed on PCB, Inverted COB gold-free technology, great heat-dissipation, work stably and more flexible.  
芯片固定在PCB上, 用COB倒装技术, 散热效果好, 工作稳定并且更加灵活。
- 576 pcs per meter, no dark dots, perfect performance use together with aluminum profile.  
每米576颗灯, 无光斑, 搭配铝槽使用发光效果堪称完美
- Two kinds of LED, 2700K+6500K  
两种色温灯珠: 2700K+6500K
- Customized power available  
可以按需求定制功率瓦数



### 产品特点 Product features:

灯珠型号LED Type	COB	COB
灯珠数 LEDs/Meter	576LEDs/m	576LEDs/m
电压 Input Voltage	DC12V	DC24V
板宽 PCB width	8MM	8MM
裁切长度 Cutting length	27.78MM	55.57MM
裁切单元Cutting Unit	16LEDS	32LEDS
功率 Power/M	12W/m	12W/m
光通量 Luminous flux		6000K
	2700K(RA90)	1020Lm/m
	4000K(RA90)	1032Lm/m

## LMCOB-WN320-1934-24V-10MM Single color

- Safety voltage, 1934 constant current drive IC  
幻彩灯带, 安全电压, 1934恒流驱动IC
- 320LEDs/m, no dark dots  
320颗灯珠一米, 没有光斑
- PWM control 256 grade brightness, matching controller any color can be achieved  
PWM控制256级亮度, 匹配控制器可以实现任何颜色
- The number of cascade points is 1024  
级联点数为1024
- Customized power available  
可以按需求定制功率瓦数



### 产品特点 Product features:

灯珠型号LED Type	COB	
灯珠数 LEDs/Meter	320LEDs/m	
电压 Input Voltage	DC24V	
板宽 PCB width	10MM	
裁切长度 Cutting length	50MM	
裁切单元Cutting Unit	16LEDS	
功率 Power/M	10W/m	
光通量 Luminous flux		
	2700K (RA90)	800 Lm/m
	3000K (RA90)	820Lm/m
	4000K (RA90)	850Lm/m
	6000K (RA90)	900Lm/m



## LMCOB-WN840-RGB-24V-10MM

24V DC RGB

- Chips are fixed on PCB, Inverted COB gold-free technology, great heat-dissipation, work stably and more flexible.  
芯片固定在PCB上, 用COB倒装技术, 散热效果好, 工作稳定并且更加灵活。
- 840 pcs per meter, no dark dots, perfect performance use together with aluminum profile.  
每米840颗灯, 无光斑, 搭配铝槽使用发光效果堪称完美
- 180° beam angle, 50% wider lighting than normal SMD design.  
180度发光角度, 比普通SMD贴片灯带发光角度高出50%
- Customized power available  
可以按需求定制功率瓦数



### 产品特点 Product features:

灯珠型号LED Type	COB
灯珠数 LEDs/Meter	840LEDs/m
电压 Input Voltage	DC24V
板宽 PCB width	10MM
裁切长度 Cutting length	50MM
裁切单元Cutting Unit	42LEDS
功率 Power/M	13W/m
波长/色温Wavelength	Red(620-625nm) Green(520-525nm) Blue(465-470nm)

## LMCOB-WN840-RGBCCT-24V-12MM

24V DC RGBCCT

- Chips are fixed on PCB, Inverted COB gold-free technology, great heat-dissipation, work stably and more flexible.  
芯片固定在PCB上, 用COB倒装技术, 散热效果好, 工作稳定并且更加灵活。
- 840 pcs per meter, no dark dots, perfect performance use together with aluminum profile.  
每米840颗灯, 无光斑, 搭配铝槽使用发光效果堪称完美
- 180° beam angle, 50% wider lighting than normal SMD design.  
180度发光角度, 比普通SMD贴片灯带发光角度高出50%
- Customized power available  
可以按需求定制功率瓦数



### 产品特点 Product features:

灯珠型号LED Type	COB
灯珠数 LEDs/Meter	840LEDs/m
电压 Input Voltage	DC24V
板宽 PCB width	12MM
裁切长度 Cutting length	83.33MM
裁切单元Cutting Unit	70LEDS
功率 Power/M	15W/m
波长/色温Wavelength/CCT	Red(620-625nm) Green(520-525nm) Blue(465-470nm) Warm White(2700K) White(6000K)

## LMCOB-WN560-RGBW-24V-12MM

24V DC RGB

- Chips are fixed on PCB, Inverted COB gold-free technology, great heat-dissipation, work stably and more flexible.  
芯片固定在PCB上, 用COB倒装技术, 散热效果好, 工作稳定并且更加灵活。
- 560 pcs per meter, no dark dots, perfect performance use together with aluminum profile.  
每米560颗灯, 无光斑, 搭配铝槽使用发光效果堪称完美
- 180° beam angle, 50% wider lighting than normal SMD design.  
180度发光角度, 比普通SMD贴片灯带发光角度高出50%
- Customized power available  
可以按需求定制功率瓦数



### 产品特点 Product features:

灯珠型号LED Type	COB
灯珠数 LEDs/Meter	560LEDs/m
电压 Input Voltage	DC24V
板宽 PCB width	12MM
裁切长度 Cutting length	100MM
裁切单元Cutting Unit	56LEDS
功率 Power/M	14W/m
波长/色温Wavelength/CCT	Red(620-625nm) Green(520-525nm) Blue(465-470nm) White(2700K/3000K/4000K/6000K)

## LMCOB-WN840-RGB-1934-24V-10MM

24V DC RGB

- Safety voltage, 1934 constant current drive IC  
幻彩灯带, 安全电压, 1934恒流驱动IC
- 840 pcs per meter, no dark dots, perfect performance use together with aluminum profile.  
每米840颗灯, 无光斑, 搭配铝槽使用发光效果堪称完美
- PWM control 256 grade brightness, matching controller any color can be achieved  
PWM控制256级亮度, 匹配控制器可以实现任何颜色
- The number of cascade points is 1024  
级联点数为1024
- Customized power available  
可以按需求定制功率瓦数



### 产品特点 Product features:

灯珠型号LED Type	COB
灯珠数 LEDs/Meter	840LEDs/m
电压 Input Voltage	DC24V
板宽 PCB width	10MM
裁切长度 Cutting length	50MM
裁切单元Cutting Unit	42LEDS
功率 Power/M	10W/m
波长/色温Wavelength	Red(620-625nm) Green(520-525nm) Blue(465-470nm)

