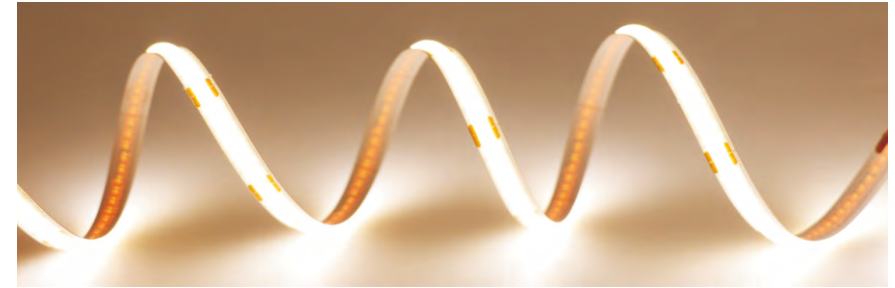


# COB LED STRIP

Flip-chip  
High density, no light spot  
Homogeneous  
Illumination

## Main Product List



### Single color (2700K/3000K/4000K/6500K/Red/Green/Blue)

Chips/m	PCB Width	Voltage	Power	Cutting Length
320 chips/m	8mm	12V	8W	25mm
320 chips/m	8mm	24V	8W	50mm
320 chips/m	10mm	12V	10W	25mm
320 chips/m	10mm	24V	14W	50mm
384 chips/m	5mm	12V	7W/10W	20.8mm
384 chips/m	5mm	24V	7W/10W	41.7mm
480chips/m	8mm	12V	10W	25mm
480chips/m	8mm	24V	10W	50mm
480chips/m	10mm	12V	10W	25mm
480chips/m	10mm	24V	14W	50mm
504chips/m	10mm	12V	12W	17.85mm
504chips/m	10mm	24V	14W	41.7mm

### Tunable white (2700K+6500K)

Chips/m	PCB Width	Voltage	Power	Cutting Length
608 chips/m	10mm	12V	7W+7W	26.3mm
608 chips/m	10mm	24V	7W+7W	26.3mm

### RGB

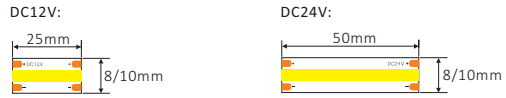
Chips/m	PCB Width	Voltage	Power	Cutting Length
756 chips/m	10mm	12V	14W	23.8mm
768 chips/m	10mm	24V	14W	31.26mm

## 320 chips/m

Voltage	12/24V dc
Power	8W(8mm)/10W(10mm)/14W(10mm)
Cutting Length	25mm(12V)/50mm(24V)
PCB copper	2oz
Ambient temperature	-20°C~+50°C



### Dimension:



### Product Feature: 12V 8mm 8W

Model No.: ZNL-FSCOB320UXX-12VN-8mm

Light color	CRI	Power	lm/m	Cutting length
6000K	>90	8W	780lm/m	25mm
4000K	>90	8W	760lm/m	25mm
3000K	>90	8W	720lm/m	25mm
2700K	>90	8W	720lm/m	25mm

### Product Feature: 12V 10mm 10W

Model No.: ZNL-FSCOB320UXX-12VN-10mm

Light color	CRI	Power	lm/m	Cutting length
6000K	>90	10W	950lm/m	25mm
4000K	>90	10W	950lm/m	25mm
3000K	>90	10W	900lm/m	25mm
2700K	>90	10W	900lm/m	25mm

### Product Feature: 24V 8mm 8W

Model No.: ZNL-FSCOB320UXX-24VN-8mm

Light color	CRI	Power	lm/m	Cutting length
6000K	>90	8W	780lm/m	50mm
4000K	>90	8W	760lm/m	50mm
3000K	>90	8W	720lm/m	50mm
2700K	>90	8W	720lm/m	50mm

### Product Feature: 24V 10mm 14W

Model No.: ZNL-FSCOB320UXX-24VN-10mm

Light color	CRI	Power	lm/m	Cutting length
6000K	>90	14W	1330lm/m	50mm
4000K	>90	14W	1330lm/m	50mm
3000K	>90	14W	1250lm/m	50mm
2700K	>90	14W	1250lm/m	50mm

### Protection Level:



## 384 chips/m

Voltage	12/24V dc
Power	7W/10W
Cutting Length	20.8mm(12V)/41.7mm(24V)
PCB copper	2oz
Ambient temperature	-20°C~+50°C



### Dimension:



### Product Feature: 12V 5mm 7W

Model No.: ZNL-FSCOB384UXX-12VN-5mm

Light color	CRI	Power	lm/m	Cutting length
6000K	>90	7W	700lm/m	20.8mm
4000K	>90	7W	700lm/m	20.8mm
3000K	>90	7W	660lm/m	20.8mm
2700K	>90	7W	660lm/m	20.8mm

### Product Feature: 12V 5mm 10W

Model No.: ZNL-FSCOB384UXX-12VN-5mm

Light color	CRI	Power	lm/m	Cutting length
6000K	>90	10W	950lm/m	20.8mm
4000K	>90	10W	950lm/m	20.8mm
3000K	>90	10W	900lm/m	20.8mm
2700K	>90	10W	900lm/m	20.8mm

### Product Feature: 24V 5mm 7W

Model No.: ZNL-FSCOB384UXX-24VN-5mm

Light color	CRI	Power	lm/m	Cutting length
6000K	>90	7W	700lm/m	41.7mm
4000K	>90	7W	700lm/m	41.7mm
3000K	>90	7W	660lm/m	41.7mm
2700K	>90	7W	660lm/m	41.7mm

### Product Feature: 24V 5mm 10W

Model No.: ZNL-FSCOB384UXX-24VN-5mm

Light color	CRI	Power	lm/m	Cutting length
6000K	>90	10W	950lm/m	41.7mm
4000K	>90	10W	950lm/m	41.7mm
3000K	>90	10W	900lm/m	41.7mm
2700K	>90	10W	900lm/m	41.7mm

### Protection Level:



## 480 chips/m

Voltage	12/24V dc
Power	10W(8mm)/10W(10mm)/14W(10mm)
Cutting Length	25mm(12V)/50mm(24V)
PCB copper	2oz
Ambient temperature	-20°C~+50°C



### Dimension:



#### Product Feature: 12V 8mm 10W

Model No.: ZNL-FSCOB480UXX-12VN-8mm

Light color	CRI	Power	lm/m	Cutting length
6000K	>90	10W	950lm/m	25mm
4000K	>90	10W	950lm/m	25mm
3000K	>90	10W	900lm/m	25mm
2700K	>90	10W	900lm/m	25mm

#### Product Feature: 12V 10mm 10W

Model No.: ZNL-FSCOB480UXX-12VN-10mm

Light color	CRI	Power	lm/m	Cutting length
6000K	>90	10W	950lm/m	25mm
4000K	>90	10W	950lm/m	25mm
3000K	>90	10W	900lm/m	25mm
2700K	>90	10W	900lm/m	25mm

#### Product Feature: 24V 8mm 10W

Model No.: ZNL-FSCOB480UXX-24VN-8mm

Lighting length	CRI	Power	lm/m	Cutting length
6000K	>90	10W	950lm/m	50mm
4000K	>90	10W	950lm/m	50mm
3000K	>90	10W	900lm/m	50mm
2700K	>90	10W	900lm/m	50mm

#### Product Feature: 24V 10mm 14W

Model No.: ZNL-FSCOB480UXX-24VN-10mm

Light color	CRI	Power	lm/m	Cutting length
6000K	>90	14W	1330lm/m	50mm
4000K	>90	14W	1330lm/m	50mm
3000K	>90	14W	1250lm/m	50mm
2700K	>90	14W	1250lm/m	50mm

### Protection Level:

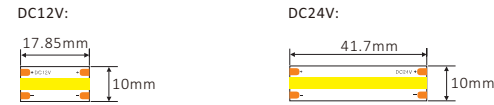


## 504 chips/m

Voltage	12/24V dc
Power	12W/14W
Cutting Length	17.85mm(12V)/41.7mm(24V)
PCB copper	2oz
Ambient temperature	-20°C~+50°C



### Dimension:



#### Product Feature: 12V 10mm 12W

Model No.: ZNL-FSCOB504UXX-12VN

Light color	CRI	Power	lm/m	Cutting length
6000K	>90	12W	1140lm/m	17.85mm
4000K	>90	12W	1140lm/m	17.85mm
3000K	>90	12W	1080lm/m	17.85mm
2700K	>90	12W	1080lm/m	17.85mm

#### Product Feature: 24V 10mm 14W

Model No.: ZNL-FSCOB504UXX-24VN

Light color	CRI	Power	lm/m	Cutting length
6000K	>90	14W	1330lm/m	41.7mm
4000K	>90	14W	1330lm/m	41.7mm
3000K	>90	14W	1250lm/m	41.7mm
2700K	>90	14W	1250lm/m	41.7mm

### Protection Level:

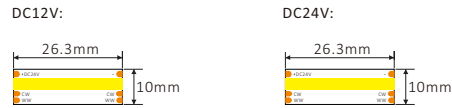


## 608 chips/m (Tunable white)

Voltage	12/24V dc
Power	7W+7W
Cutting Length	26.3mm
PCB copper	2oz
Ambient temperature	-20°C~+50°C



### Dimension:



Product Feature: 12V 10mm 14W

Model No.: ZNL-FSCOB608CCT-12VN

Light color	CRI	Power	lm/m	Cutting length
6000K	>90	7W	630lm/m	26.3mm
2700K	>90	7W	560lm/m	26.3mm
2700K+6500K	>90	14W	1190lm/m	26.3mm

Product Feature: 24V 10mm 14W

Model No.: ZNL-FSCOB608CCT-24VN

Light color	CRI	Power	lm/m	Cutting length
6000K	>90	7W	630lm/m	26.3mm
2700K	>90	7W	560lm/m	26.3mm
2700K+6500K	>90	14W	1190lm/m	26.3mm

### Protection Level:



## 756/768 chips/m

Voltage	12/24V dc
Power	14W
Cutting Length	23.8mm(12V)/31.26mm(24V)
PCB copper	2oz
Ambient temperature	-20°C~+50°C



### Dimension:



Product Feature: 12V 10mm 14W

Model No.: ZNL-FSCOB756RGB-12VN

Light color	CRI	Power	lm/m	Cutting length
R(620-630nm)	/	4.7W	/	23.8mm
G(515-525nm)	/	4.7W	/	23.8mm
B(460-470nm)	/	4.7W	/	23.8mm
RGB	/	14W	560lm/m	23.8mm

Product Feature: 24V 10mm 14W

Model No.: ZNL-FSCOB768RGB-24VN

Light color	CRI	Power	lm/m	Cutting length
R(620-630nm)	/	4.7W	/	31.26mm
G(515-525nm)	/	4.7W	/	31.26mm
B(460-470nm)	/	4.7W	/	31.26mm
RGB	/	14W	560lm/m	31.26mm

### Protection Level:

