

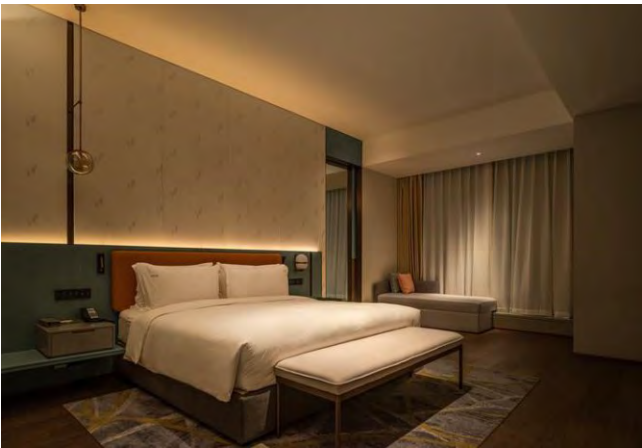
Economy R2R COB LED Strip



- 1. COB design, high density and dotless effect
- 2. 180° light emitting Angle for thinner aluminum profile
- 3. R2R design for easier installation
- 4. Use double PCB, made of pure copper, best heat sink

2200K2400K2700K3000K4000K5000K6000K

*Please contact our sales for the latest details and certificates



Economy R2R COB Version

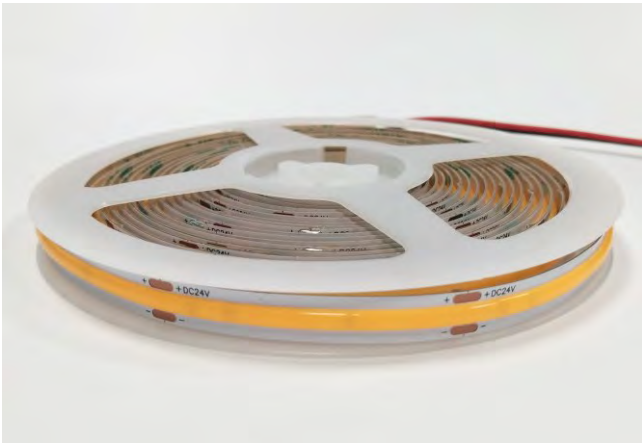
	LED Type	LED QTY	Power	Brightness @4000K Ra90 IP20	Increment 12V24V	Voltage	CRI	IP Rating	Dimension @IP20
	COB	320Chip/M 98Chip/ft.	9W/M 2.74W/ft.	800lm/M 244lm/ft.	25mm0.98in 50mm1.97in	DC12V/DC24V	90	IP20/66/68	L5000*W8mm L197*W0.31in
	COB	480Chip/M 146Chip/ft.	5W/M 1.52W/ft.	425lm/M 130lm/ft.	/50mm /1.97in	DC24V	90	IP20	L5000*W3mm L197*W0.12in
	COB	480Chip/M 146Chip/ft.	6W/M 1.83W/ft.	510lm/M 155lm/ft.	25mm0.98in 50mm1.97in	DC12V/DC24V	90	IP20	L5000*W4mm L197*W0.16in
	COB	480Chip/M 146Chip/ft.	7W/M 2.13W/ft.	595lm/M 181lm/ft.	25mm0.98in 50mm1.97in	DC12V/DC24V	90	IP20/66/68	L5000*W5mm L197*W0.2in
	COB	480Chip/M 146Chip/ft.	9W/M 2.74W/ft.	900lm/M 274lm/ft.	25mm0.98in 50mm1.97in	DC12V/DC24V	90	IP20/66/68	L5000*W8mm L197*W0.31in
	COB	528Chip/M 161Chip/ft.	14W/M 4.27W/ft.	1400lm/M 427lm/ft.	/45.5mm /1.79in	DC24V	90	IP20/66/68	L5000*W10mm L197*W0.4in

Economy R2R COB LED Strip 480 Chips/M

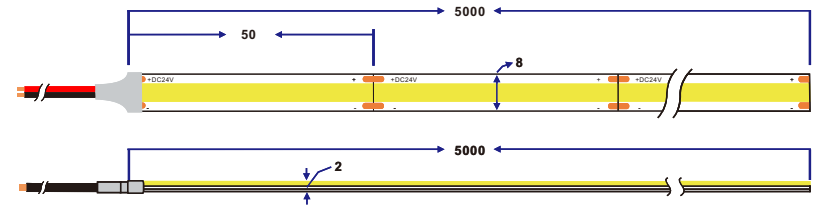
- 1. COB design, high density and dotless
- 2. 180° light emitting angle, can be used with thinner aluminum profile
- 3. R2R design for easier installation
- 4. Use double layer PCB, made of pure copper, best heat sink

2200K2400K2700K3000K4000K5000K6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



ONE BIN ONLY

Technical Detail

LED Type	COB 480LED/M
Color	2700K-6500K
CRI	RA>90
Luminous Efficiency	100lm/W
Voltage Input	DC12/24V
Power	9W/M 2.74W/ft
Luminous Flux	900lm/M 247lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	180°
Cutting Unit	25mm@12V; 50mm@24V

* PCB width, power and lumen can be customized as per your specified demands.

Accessories

Surface mounted

Embedded installation

Corner installation

Hanging installation

Built-in installation

Economy R2R White COB LED Strip 528 Chips/M

- 1. COB design, high density and dotless
- 2. 180° light emitting angle, can be used with thinner aluminum profile
- 3. R2R design for easier installation
- 4. Use double layer PCB, made of pure copper, best heat sink

2200K

2400K

2700K

3000K

4000K

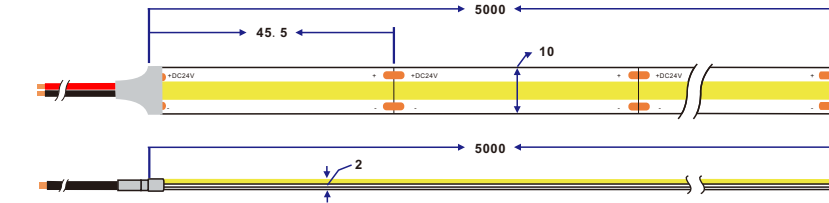
5000K

6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



Technical Detail

LED Type	COB 528LED/M
Color	2700K-6500K
CRI	RA>90
Luminous Efficiency	100lm/W
Voltage Input	DC24V
Power	14W/M 4.27W/ft
Luminous Flux	1400lm/M 427lm/ft @4000K Ra90
Energy Efficiecny Class	F
Beam angle	180°
Cutting Unit	45.5mm

* PCB width, power and lumen can be customized as per your specified demands.

Accessories

Surface mounted

1013

1708

1715

Embedded installation

2407

2415

Corner installation

1616

1616B

Hanging installation

2020

2020B

Built-in installation

2126

Economy R2R White COB LED Strip 480 Chips/M 3mm

- 1. COB design, high density and dotless
- 2. 180° light emitting angle, can be used with thinner aluminum profile
- 3. R2R design for easier installation
- 4. Use double layer PCB, made of pure copper, best heat sink

2200K

2400K

2700K

3000K

4000K

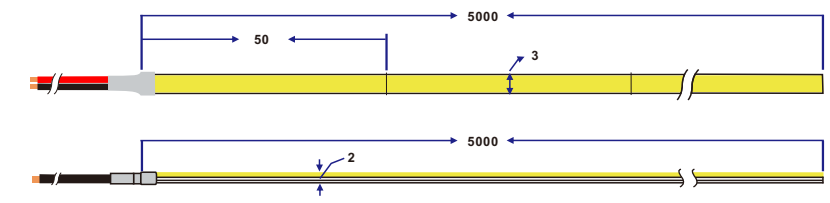
5000K

6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



Technical Detail

LED Type	COB 480LED/M
Color	2700K-6500K
CRI	RA>90
Luminous Efficiency	85lm/W
Voltage Input	DC24V
Power	5W/M 1.52W/ft
Luminous Flux	425lm/M 130lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	180°
Cutting Unit	50mm

* PCB width, power and lumen can be customized as per your specified demands.

Accessories

Surface mounted

1013

1708

1715

Embedded installation

2407

2415

Corner installation

1616

1616B

Hanging installation

2020

2020B

Built-in installation

2126

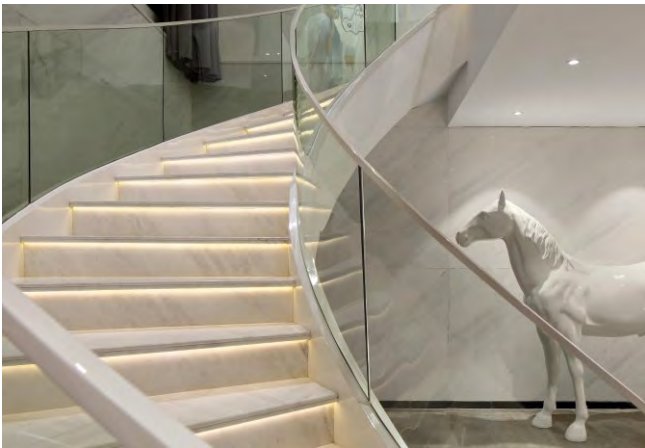
Classical COB LED Strip



- 1. COB design, high density and dotless
- 2. 180° light emitting angle for thinner aluminum profile
- 3. Ultra-high brightness, light efficiency up to 100lm/W
- 4. Use double layer PCB, made of pure copper, best heat sink

2200K2400K2700K3000K4000K5000K6000K

*Please contact our sales for the latest details and certificates



Classical COB Version

	LED Type	LED QTY	Power	Brightness @4000K Ra90 IP20	Increment 12V24V	Voltage	CRI	IP Rating	Dimension @IP20
	COB	384Chip/M 117Chip/ft.	8W/M 2.44W/ft.	800lm/M 244lm/ft.	/ /	83.3mm 3.28in	DC24V	90	IP20/66/68 L5000*W8mm L197*W0.31in
	COB	480Chip/M 146Chip/ft.	5W/M 1.52W/ft.	500lm/M 152lm/ft.	25mm 0.98in	50mm 1.97in	DC12V/DC24V	90	IP20 L5000*W3mm L197*W0.12in
	COB	480Chip/M 146Chip/ft.	6W/M 1.83W/ft.	600lm/M 183lm/ft.	25mm 0.98in	50mm 1.97in	DC12V/DC24V	90	IP20 L5000*W4mm L197*W0.16in
	COB	480Chip/M 146Chip/ft.	7W/M 2.13W/ft.	700lm/M 213lm/ft.	25mm 0.98in	50mm 1.97in	DC12V/DC24V	90	IP20/66/68 L5000*W5mm L197*W0.2in
	COB	480Chip/M 146Chip/ft.	9W/M 2.74W/ft.	900lm/M 274lm/ft.	25mm 0.98in	50mm 1.97in	DC12V/DC24V	90	IP20/66/68 L5000*W8mm L197*W0.31in
	COB	480Chip/M 146Chip/ft.	12W/M 3.66W/ft.	1200lm/M 366lm/ft.	25mm 0.98in	50mm 1.97in	DC12V/DC24V	90	IP20/66/68 L5000*W10mm L197*W0.4in
	COB	512Chip/M 156Chip/ft.	14W/M 4.27W/ft.	1400lm/M 427lm/ft.	/ /	62.5mm 2.46in	DC24V	90	IP20/66/68 L5000*W10mm L197*W0.4in
	COB	528Chip/M 161Chip/ft.	14W/M 4.27W/ft.	1400lm/M 427lm/ft.	/ /	45.5mm 1.79in	DC24V	90	IP20/66/68 L5000*W10mm L197*W0.4in

Normal COB LED Strip 480 Chips/M

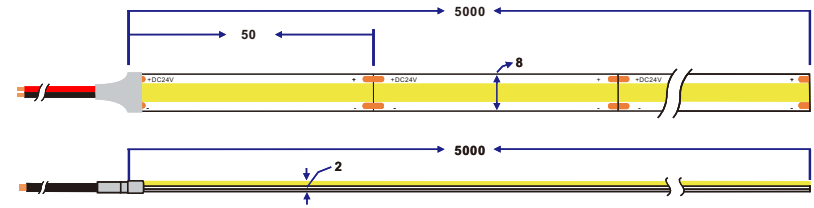
- 1. COB design, high density and dotless
- 2. 180° light emitting angle, can be used with thinner aluminum profile
- 3. Ultra-high brightness, light efficiency up to 100lm/W
- 4. Use double layer PCB, made of pure copper, best heat sink

2200K2400K2700K3000K4000K5000K6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



ONE BIN ONLY

Technical Detail

LED Type	COB 480LED/M
Color	2700K-6500K
CRI	RA>90
Luminous Efficiency	100lm/W
Voltage Input	DC12/24V
Power	9W/M 2.74W/ft
Luminous Flux	900lm/M 247lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	180°
Cutting Unit	25mm@12V; 50mm@24V

* PCB width, power and lumen can be customized as per your specified demands.

Accessories

Surface mounted

Embedded installation

Corner installation

Hanging installation

Built-in installation

Normal White COB LED Strip 384 Chips/M

- 1. COB design, high density and dotless
- 2. 180° light emitting angle, can be used with thinner aluminum profile
- 3. Ultra-high brightness, light efficiency up to 100lm/W
- 4. Use double layer PCB, made of pure copper, best heat sink

2200K

2400K

2700K

3000K

4000K

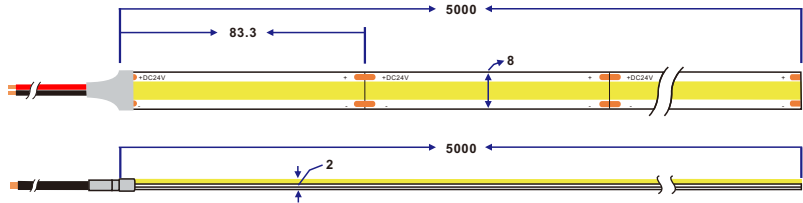
5000K

6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



Technical Detail

LED Type	COB 384LED/M
Color	2700K-6500K
CRI	RA>90
Luminous Efficiency	100lm/W
Voltage Input	DC24V
Power	8W/M 2.44W/ft
Luminous Flux	800lm/M 244lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	180°
Cutting Unit	83.3mm

* PCB width, power and lumen can be customized as per your specified demands.

■ IP20

Non-waterproof

□ IP67

Half silicone tube with glue filling

□ IP64

Silicone Coating

□ IP68

Silicone tube with glue filling

□ IP64

Spray thin glue

□ IP65

Silicone extrusion

□ IP64

Heat shrinkable sleeve

■ IP65

Silicone extrusion

■ IP66

Silicone tube

■ IP68

Silicone extrusion

Normal White COB LED Strip 480 Chips/M 4mm

- 1. COB design, high density and dotless
- 2. 180° light emitting angle, can be used with thinner aluminum profile
- 3. Ultra-high brightness, light efficiency up to 100lm/W
- 4. Use double layer PCB, made of pure copper, best heat sink

2200K

2400K

2700K

3000K

4000K

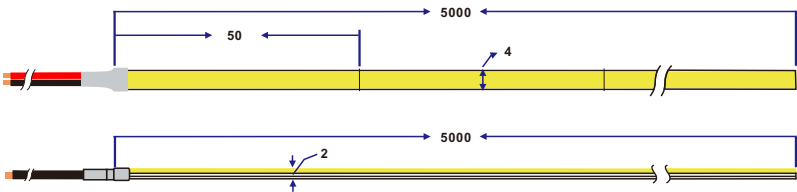
5000K

6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



Technical Detail

LED Type	COB 480LED/M
Color	2700K-6500K
CRI	RA>90
Luminous Efficiency	85lm/W
Voltage Input	DC12/24V
Power	6W/M 1.83W/ft
Luminous Flux	510lm/M 155lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	180°
Cutting Unit	25mm@12V; 50mm@24V

* PCB width, power and lumen can be customized as per your specified demands.

■ IP20

Non-waterproof

□ IP67

Half silicone tube with glue filling

□ IP64

Silicone Coating

□ IP68

Silicone tube with glue filling

□ IP64

Spray thin glue

□ IP65

Silicone extrusion

□ IP64

Heat shrinkable sleeve

■ IP65

Silicone extrusion

■ IP66

Silicone tube

■ IP68

Silicone extrusion

Accessories

Surface mounted

■ 1013

■ 1708

■ 1715

Embedded installation

■ 2407

■ 2415

Corner installation

■ 1616

■ 1616B

Hanging installation

■ 2020

■ 2020B

Built-in installation

■ 2126

Accessories

Surface mounted

■ 1013

■ 1708

■ 1715

Embedded installation

■ 2407

■ 2415

Corner installation

■ 1616

■ 1616B

Hanging installation

■ 2020

■ 2020B

Built-in installation

■ 2126

Normal COB LED Strip 512 Chips/M

- 1. COB design, high density and dotless
- 2. 180° light emitting angle, can be used with thinner aluminum profile
- 3. Ultra-high brightness, light efficiency up to 100lm/W
- 4. Use double layer PCB, made of pure copper, best heat sink

2200K

2400K

2700K

3000K

4000K

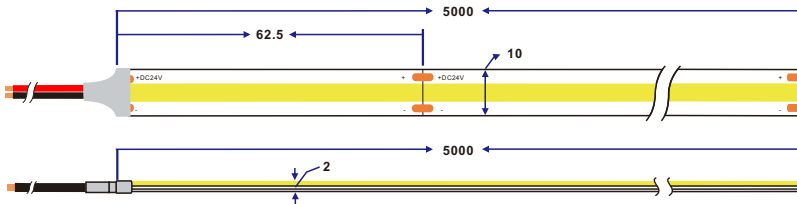
5000K

6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



■ IP20

Non-waterproof

□ IP67

Half silicone tube with glue filling

□ IP64

Silicone Coating

□ IP68

Silicone tube with glue filling

□ IP64

Spray thin glue

□ IP65

Silicone extrusion

□ IP64

Heat shrinkable sleeve

■ IP65

Silicone extrusion

■ IP66

Silicone tube

■ IP68

Silicone extrusion

Technical Detail

LED Type	COB 512LED/M
Color	2700K-6500K
CRI	RA>90
Luminous Efficiency	100lm/W
Voltage Input	DC24V
Power	14W/M 4.27W/ft
Luminous Flux	1400lm/M 427lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	180°
Cutting Unit	62.5mm

* PCB width, power and lumen can be customized as per your specified demands.

Accessories

Surface mounted

□ 1013

■ 1708

■ 1715

Embedded installation

■ 2407

■ 2415

Corner installation

■ 1616

■ 1616B

Hanging installation

■ 2020

■ 2020B

Built-in installation

■ 2126

Mini Cut COB LED Strip



- 1. COB design, high density and dotless
- 2. 180° light emitting angle for thinner aluminum profile
- 3. Short cutting unit or free cutting
- 4. Use double layer PCB, made of pure copper, best heat sink

2200K

2400K

2700K

3000K

4000K

5000K

6000K

*Please contact our sales for the latest details and certificates



Mini Cut COB Version

		LED Type	LED QTY	Power	Brightness @4000K Ra90 IP20	Increment		Voltage	CRI	IP Rating	Dimension @IP20
						12V	24V				
NEW	F Energy Efficiency Class	COB	300Chip/M 91Chip/ft.	8W/M 2.44W/ft.	720lm/M 219lm/ft.	10mm 0.39in	/	DC12V	90	IP20/66/68	L5000*W8mm L197*W0.31in
	F Energy Efficiency Class	COB	400Chip/M 122Chip/ft.	7W/M 2.13W/ft.	630lm/M 192lm/ft.	10mm 0.39in	/	DC12V	90	IP20/66/68	L5000*W5mm L197*W0.2in
	F Energy Efficiency Class	COB	480Chip/M 146Chip/ft.	6W/M 1.83W/ft.	540lm/M 165lm/ft.	/	8.3mm 0.33in	DC24V	90	IP20/66/68	L5000*W5mm L197*W0.2in
	F Energy Efficiency Class	COB	480Chip/M 146Chip/ft.	9W/M 2.74W/ft.	810lm/M 247lm/ft.	8.3mm 0.33in	12.5mm 0.49in	DC12V/DC24V	90	IP20/66/68	L5000*W8mm L197*W0.31in
	F Energy Efficiency Class	COB	512Chip/M 156Chip/ft.	9W/M 2.74W/ft.	900lm/M 274lm/ft.	7.8mm 0.3in	15.6mm 0.6in	DC12V/DC24V	90	IP20/66/68	L5000*W8mm L197*W0.31in
NEW	F Energy Efficiency Class	COB	512Chip/M 156Chip/ft.	14W/M 4.27W/ft.	1400lm/M 427lm/ft.	/	15.6mm 0.6in	DC24V	90	IP20/66/68	L5000*W10mm L197*W0.4in
NEW	F Energy Efficiency Class	COB	600Chip/M 183Chip/ft.	10W/M 3.05W/ft.	1000lm/M 305lm/ft.	/	5mm 0.2in	DC12V	90	IP20/66/68	L5000*W8mm L197*W0.31in

Mini Cut COB LED Strip 480 Chips/M

- 1. COB design, high density and dotless
- 2. 180° light emitting angle, can be used with thinner aluminum profile
- 3. Short cutting unit or free cutting
- 4. Use double layer PCB, made of pure copper, best heat sink

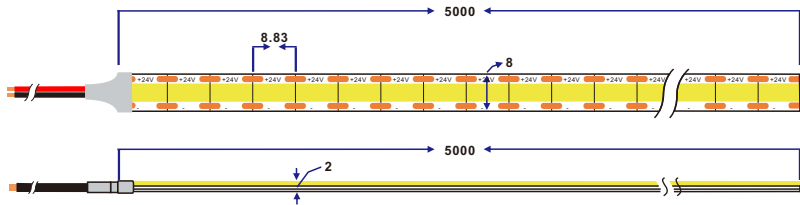
2200K 2400K 2700K 3000K 4000K 5000K 6000K



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Dimension (mm)

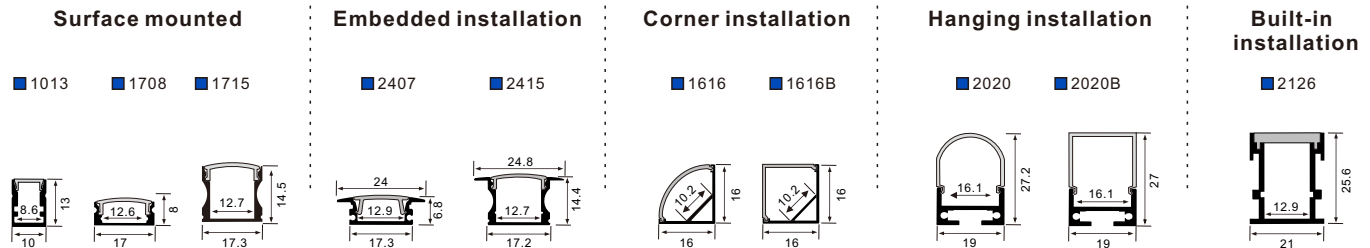


Technical Detail

LED Type	COB 480LED/M
Color	2700K-6500K
CRI	RA>90
Luminous Efficiency	90lm/W
Voltage Input	DC12/24V
Power	9W/M 2.74W/ft
Luminous Flux	810lm/M 247lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	180°
Cutting Unit	8.33mm

* PCB width, power and lumen can be customized as per your specified demands.

Accessories



Mini Cut COB LED Strip 480 Chips/M

- 1. COB design, high density and dotless
- 2. 180° light emitting angle, can be used with thinner aluminum profile
- 3. Short cutting unit or free cutting
- 4. Use double layer PCB, made of pure copper, best heat sink

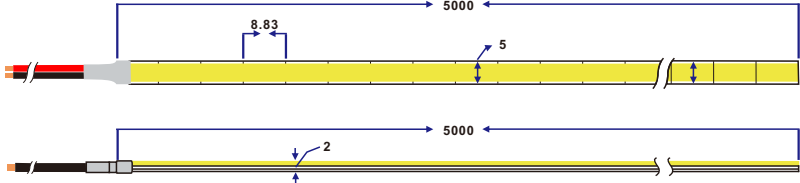
2200K 2400K 2700K 3000K 4000K 5000K 6000K



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Dimension (mm)

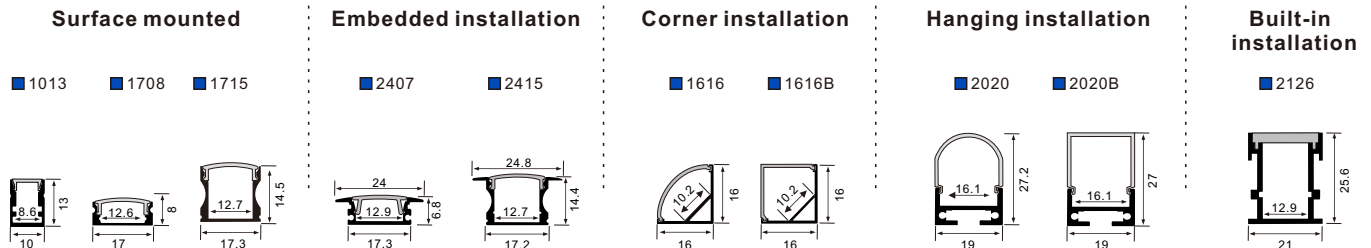


Technical Detail

LED Type	COB 480LED/M
Color	2700K-6500K
CRI	RA>90
Luminous Efficiency	90lm/W
Voltage Input	DC24V
Power	6W/M 1.83W/ft
Luminous Flux	540lm/M 165lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	180°
Cutting Unit	8.83mm

* PCB width, power and lumen can be customized as per your specified demands.

Accessories



High Voltage COB LED Strip



- 1. Soft uniform COB light without dark spots
- 2. Low voltage drop, uniform brightness in long run
- 3. No transformer needed, direct mains connection for easy installation
- 4. Low power loss, perfect for large and long engineering lighting

2200K2400K2700K3000K4000K5000K6000K

*Please contact our sales for the latest details and certificates



High Voltage COB Version

	LED Type	LED QTY	Power	Brightness		Increment		Voltage	CRI	IP Rating	Dimension @IP20
				@4000K Ra90 IP20		110V	220V				
	COB	400Chip/M	12W/M	960lm/M		100mm	/	AC110V	90	IP66	L20000*W12mm
		122Chip/ft.	3.66W/ft.	293lm/ft.		3.94in	/				L788*W0.47in
	COB	432Chip/M	12W/M	960lm/M		/	166.6mm	AC220V	90	IP66	L20000*W12mm
		132Chip/ft.	3.66W/ft.	293lm/ft.		/	6.56in				L788*W0.47in
	COB	480Chip/M	9W/M	720lm/M		/	100mm	AC220V	90	IP66	L20000*W10mm
		146Chip/ft.	2.74W/ft.	219lm/ft.		/	3.94in				L788*W0.4in
	COB	480Chip/M	12W/M	960lm/M		/	100mm	AC220V	90	IP66	L20000*W12mm
		146Chip/ft.	3.66W/ft.	293lm/ft.		/	3.94in				L788*W0.47in

High Voltage 220V COB LED Strip 480 Chips/M

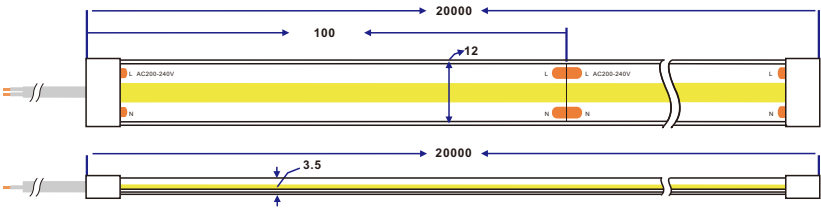
- 1. COB design, high density and dotless
- 2. Low voltage drop, uniform brightness in long run
- 3. No transformer needed, direct mains connection for easy installation
- 4. Low power loss, perfect for large and long engineering lighting

2200K2400K2700K3000K4000K5000K6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



ONE BIN ONLY

Technical Detail

LED Type	COB 480LED/M
Color	2700K-6500K
CRI	RA>90
Luminous Efficiency	80lm/W
Voltage Input	DC24V
Power	12W/M 3.66W/ft
Luminous Flux	960lm/M 293lm/ft @4000K Ra90
Energy Efficiency Class	G
Beam angle	180°
Cutting Unit	100mm

* PCB width, power and lumen can be customized as per your specified demands.

IP20 Non-waterproof

IP64 Silicone Coating

IP64 Spray thin glue

IP64 Heat shrinkable sleeve

IP66 Silicone tube

IP67 Half silicone tube with glue filling

IP68 Silicone tube with glue filling

IP65 Silicone extrusion

IP65 Silicone extrusion

IP68 Silicone extrusion

Accessories

Surface mounted

1013 1708 1715

Embedded installation

2407 2415

Corner installation

1616 1616B

Hanging installation

2020 2020B

Built-in installation

2126

179 LED Linear Light Expert

LED Linear Light Expert 180

Wide Glue Surface COB LED Strip



- 1. Soft uniform COB light without dark spots
- 2. Wider light-emitting surface for fuller and softer light
- 3. Wider contact area brings better heat dissipation
- 4. Suitable for various curved surfaces with wide application

2200K

2400K

2700K

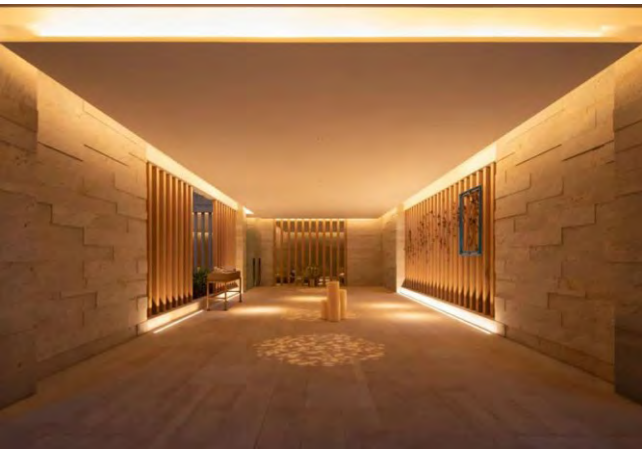
3000K

4000K

5000K

6000K

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Wide Glue Surface COB Version

	LED Type	LED QTY	Power	Brightness @4000K Ra90 IP20	Increment		Voltage	CRI	IP Rating	Dimension @IP20
	COB	1152Chip/M	14W/M	1400lm/M	/	20.67mm	DC24V	90	IP20/66/68	L5000*W10mm L197*W0.4in
		351Chip/ft.	4.27W/ft.	427lm/ft.	/	0.81in				
	COB	1280Chip/M	15W/M	1500lm/M	/	12.5mm	DC24V	90	IP20	L5000*W12mm L197*W0.47in
		390Chip/ft.	4.57W/ft.	457lm/ft.	/	0.49in				
	COB	1920Chip/M	25W/M	2500lm/M	/	20.67mm	DC24V	90	IP20	L5000*W15mm L197*W0.6in
		585Chip/ft.	7.62W/ft.	762lm/ft.	/	0.81in				
	COB	3072Chip/M	30W/M	3000lm/M	/	15.5mm	DC24V	90	IP20/66/68	L5000*W20mm L197*W0.8in
		936Chip/ft.	9.14W/ft.	914lm/ft.	/	0.61in				

20mm Wide Glue Surface COB LED Strip 3072 Chips/M

- 1. COB design, high density and dotless
- 2. Wider light-emitting surface for fuller and softer light
- 3. Wider contact area brings better heat dissipation
- 4. Suitable for various curved surfaces with wide application

2200K

2400K

2700K

3000K

4000K

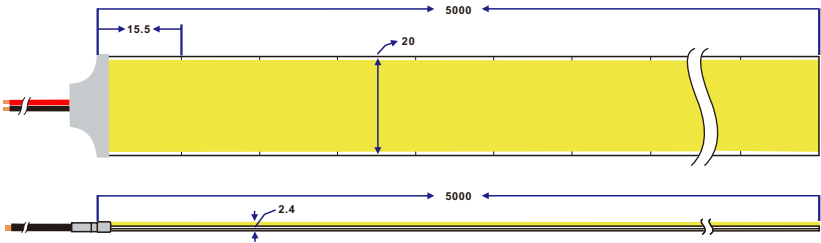
5000K

6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



ONE BIN ONLY

Technical Detail

LED Type	COB 3072LED/M
Color	2700K-6500K
CRI	RA>90
Luminous Efficiency	100lm/W
Voltage Input	DC24V
Power	30W/M 9.14W/ft
Luminous Flux	3000lm/M 914lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	180°
Cutting Unit	15.5mm

* PCB width, power and lumen can be customized as per your specified demands.

Accessories

Surface mounted

Embedded installation

Corner installation

Hanging installation

15mm Wide Glue Surface COB LED Strip 1920 Chips/M

- 1. COB design, high density and dotless
- 2. Wider light-emitting surface for fuller and softer light
- 3. Wider contact area brings better heat dissipation
- 4. Suitable for various curved surfaces with wide application

2200K

2400K

2700K

3000K

4000K

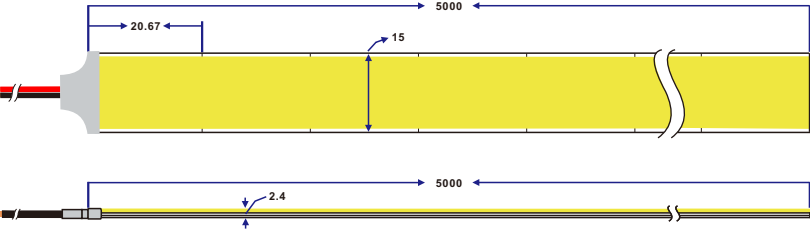
5000K

6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



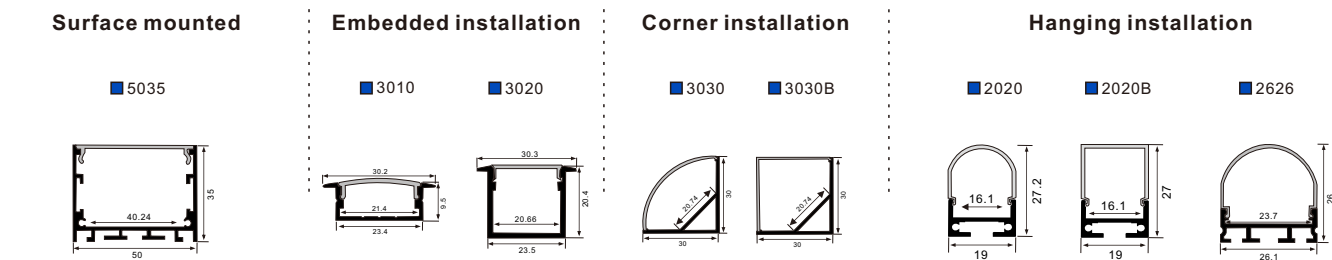
ONE BIN ONLY

Technical Detail

LED Type	COB 1920LED/M
Color	2700K-6500K
CRI	RA>90
Luminous Efficiency	100lm/W
Voltage Input	DC24V
Power	25W/M 7.62W/ft
Luminous Flux	2500lm/M 762lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	180°
Cutting Unit	20.67mm

* PCB width, power and lumen can be customized as per your specified demands.

Accessories



10mm Wide Glue Surface COB LED Strip 1152 Chips/M

- 1. COB design, high density and dotless
- 2. Wider light-emitting surface for fuller and softer light
- 3. Wider contact area brings better heat dissipation
- 4. Suitable for various curved surfaces with wide application

2200K

2400K

2700K

3000K

4000K

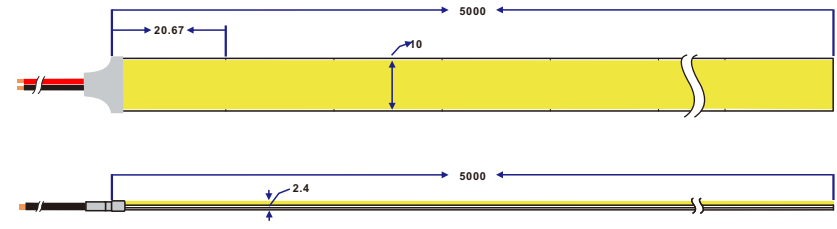
5000K

6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



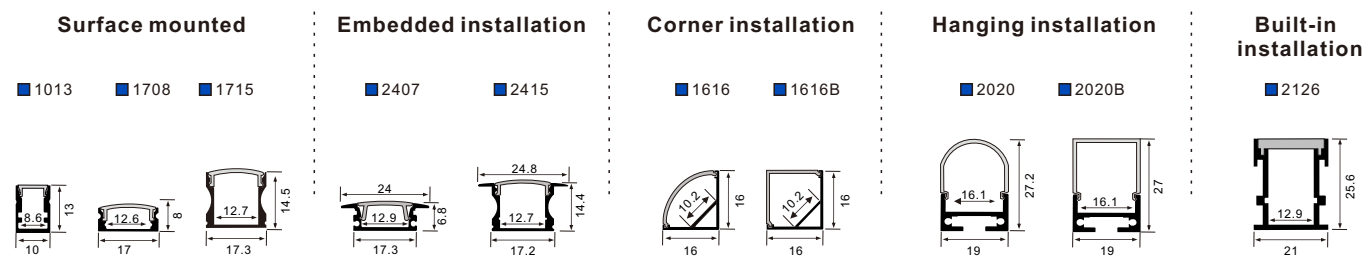
ONE BIN ONLY

Technical Detail

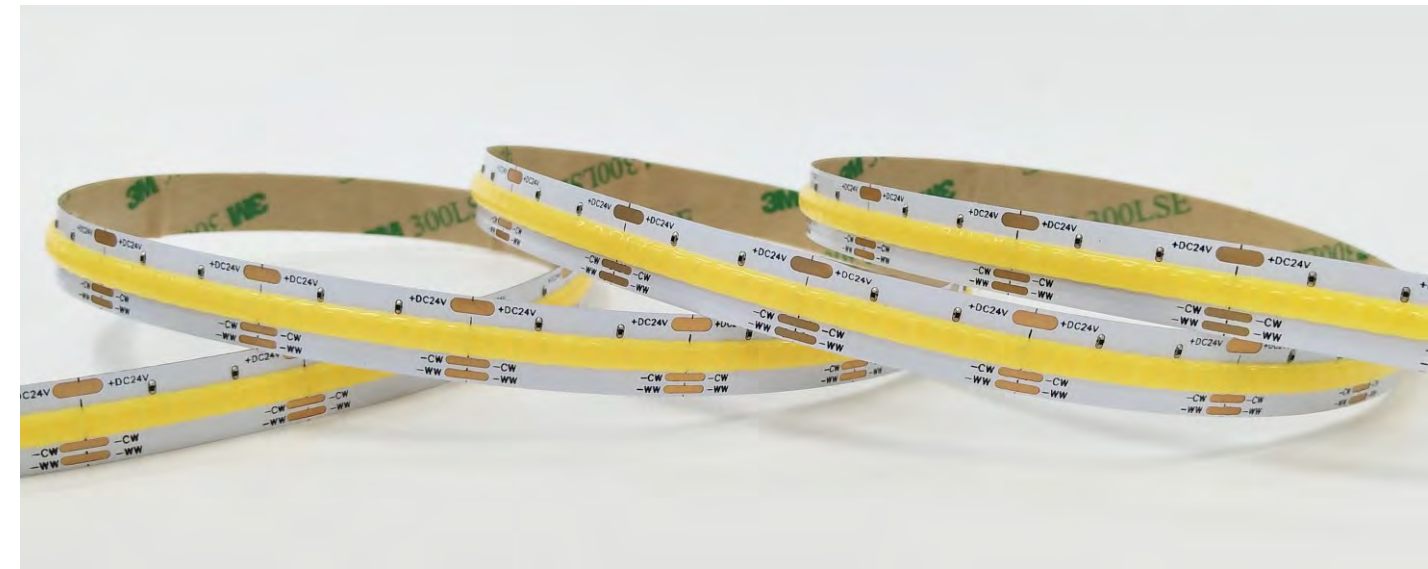
LED Type	COB 1152LED/M
Color	2700K-6500K
CRI	RA>90
Luminous Efficiency	100lm/W
Voltage Input	DC24V
Power	14W/M 4.27W/ft
Luminous Flux	1400lm/M 427lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	180°
Cutting Unit	20.67mm

* PCB width, power and lumen can be customized as per your specified demands.

Accessories



Dual White & Sideview COB LED Strip



- 1. COB design, high density and dotless
- 2. 180° light emitting angle for thinner aluminum profile
- 3. Dual white & side-view type
- 4. Use double layer PCB, made of pure copper, best heat sink

2200K

2400K

2700K

3000K

4000K

5000K

6000K

*Please contact our sales for the latest details and certificates



Dual White COB Version

	LED Type	LED QTY	Power	Brightness	Increment		Voltage	CRI	IP Rating	Dimension @IP20
					12V	24V				
	COB	512Chip/M	16W/M	1600lm/M	/	31.3mm	DC24V	90	IP20/66/68	L5000*W8mm L197*W0.31in
		156Chip/ft.	4.88W/ft.	488lm/ft.	/	1.23in				
	COB	608Chip/M	22W/M	2200lm/M	13.2mm	26.3mm	DC24V	90	IP20/66/68	L5000*W10mm L197*W0.4in
		185Chip/ft.	6.71W/ft.	671lm/ft.	0.52in	1.04in				
	COB	640Chip/M	22W/M	2200lm/M	/	50mm	DC24V	90	IP20/66/68	L5000*W10mm L197*W0.4in
		195Chip/ft.	6.71W/ft.	671lm/ft.	/	1.97in				

Sideview COB Version

	Color	LED QTY	Power	Brightness @4000K Ra90 IP20	Increment		Voltage	CRI	IP Rating	Dimension @IP20
					12V	24V				
	White	378Chip/M	10W/M	850lm/M	/	55.6mm	DC24V	90	IP20/66	L5000*W10mm L197*W0.4in
		115Chip/ft.	3.05W/ft.	259lm/ft.	/	2.19in				
	Dual White	560Chip/M	12W/M	1020lm/M	/	50mm	DC24V	90	IP20/66	L5000*W10mm L197*W0.4in
		171Chip/ft.	3.66W/ft.	311lm/ft.	/	1.97in				
	RGB	840Chip/M	12W/M	360lm/M	/	50mm	DC24V	/	IP20/66	L5000*W10mm L197*W0.4in
		256Chip/ft.	3.66W/ft.	110lm/ft.	/	1.97in				

Dual White COB LED Strip 608 Chips/M

- 1. COB design, high density and dotless
- 2. 180° light emitting angle, can be used with thinner aluminum profile
- 3. Dual white design, the CCT range is 2700-6500K
- 4. Use double layer PCB, made of pure copper, best heat sink

2200K

2400K

2700K

3000K

4000K

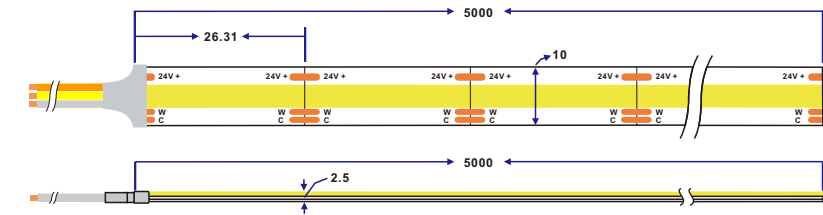
5000K

6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



ONE BIN ONLY

Technical Detail

LED Type	COB 608LED/M
Color	2700K-6500K
CRI	RA>90
Luminous Efficiency	100lm/W
Voltage Input	DC12/24V
Power	22W/M 6.7W/ft
Luminous Flux	2200lm/M 671lm/ft @4000K RA90
Energy Efficiency Class	F
Beam angle	180°
Cutting Unit	26.3mm@24V; 13.15mm@12V

* PCB width, power and lumen can be customized as per your specified demands.

IP20

Non-waterproof

IP67

Half silicone tube with glue filling

IP64

Silicone Coating

IP68

Silicone tube with glue filling

IP64

Spray thin glue

IP65

Silicone extrusion

IP64

Heat shrinkable sleeve

IP65

Silicone extrusion

IP66

Silicone tube

IP68

Silicone extrusion

Accessories

Surface mounted

1013

1708

1715

2407

2415

1616

1616B

Embedded installation

2407

2415

Corner installation

1616

1616B

Hanging installation

2020

2020B

Built-in installation

2126

Dual White COB LED Strip 640 Chips/M

- 1. COB design, high density and dotless
- 2. 180° light emitting angle, can be used with thinner aluminum profile
- 3. Dual white design, the CCT range is 2700-6500K
- 4. Use layer double PCB, made of pure copper, best heat sink

2200K

2400K

2700K

3000K

4000K

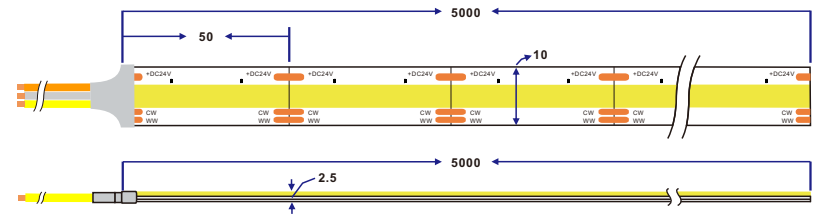
5000K

6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)

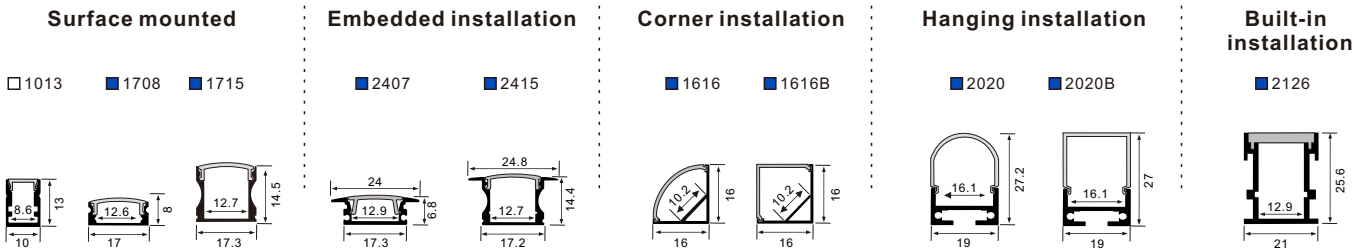


Technical Detail

LED Type	COB 640LED/M
Color	2700K-6500K
CRI	RA>90
Luminous Efficiency	100lm/W
Voltage Input	DC24V
Power	22W/M 6.7W/ft
Luminous Flux	2200lm/M 671lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	180°
Cutting Unit	50mm

* PCB width, power and lumen can be customized as per your specified demands.

Accessories



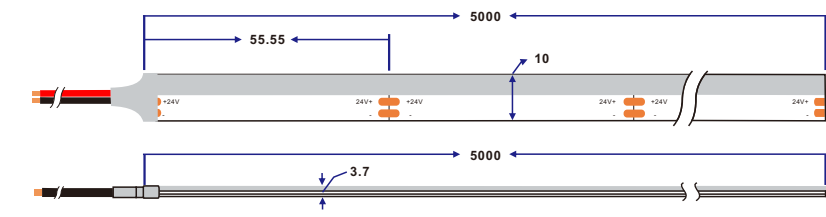
Sideview COB LED Strip 378 Chips/M

- 1. COB design, high density and dotless
- 2. 120° light emitting angle, can be used with thinner aluminum profile
- 3. Side-view design for special application
- 4. Use double layer PCB, made of pure copper, best heat sink

*Please contact our sales for the latest details and certificates



Dimension (mm)

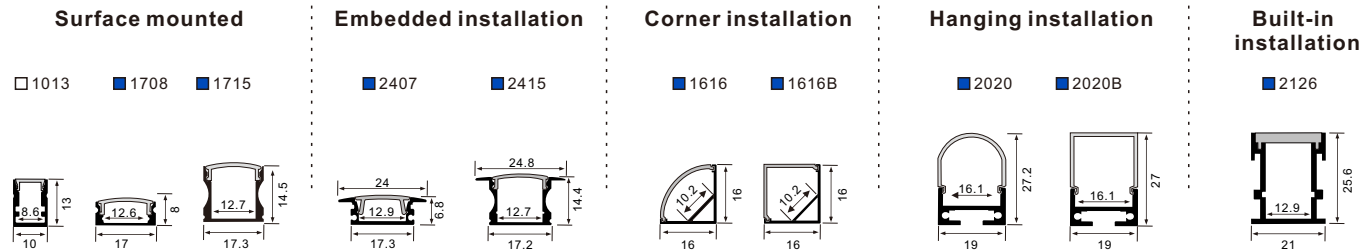


Technical Detail

LED Type	COB
Color	2700K-6500K
CRI	RA>90
LED per meter	378LED/M
Voltage Input	DC24V
Power	10W/M 3.05W/ft
Luminous Flux	850lm/M 259lm/ft @4000K Ra90
PCB Width	10mm
Beam angle	120°
Cutting Unit	55.55mm

* PCB width, power and lumen can be customized as per your specified demands.

Accessories



Sideview TW COB LED Strip 560 Chips/M

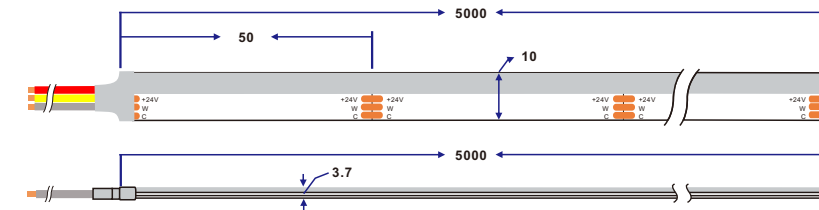
- 1. COB design, high density and dotless
- 2. CCT adjustable design, CCT range is 2700-6000K
- 3. Side-view design for special application
- 4. Use double layer PCB, made of pure copper, best heat sink



*Please contact our sales for the latest details and certificates



Dimension (mm)

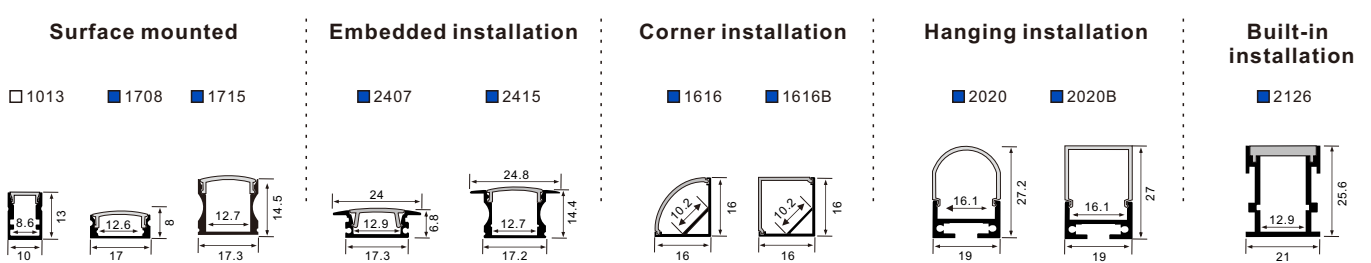


Technical Detail

LED Type	COB
Color	2700K-6500K
CRI	RA>90
LED per meter	560LED/M
Voltage Input	DC24V
Power	12W/M 3.66W/ft
Luminous Flux	1020lm/M 311lm/ft @4000K Ra90
PCB Width	10mm
Beam angle	120°
Cutting Unit	50mm

* PCB width, power and lumen can be customized as per your specified demands.

Accessories



Sideview RGB COB LED Strip 840 Chips/M

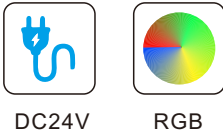
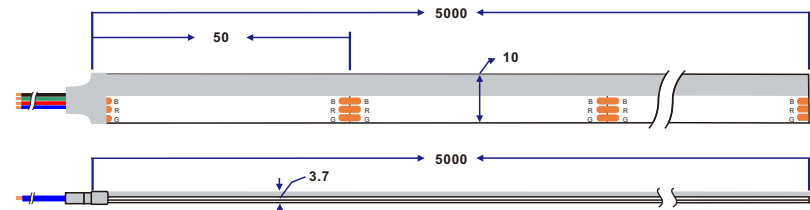
- 1. COB design, high density and dotless
- 2. RGB design for more colors
- 3. Side-view design for special application
- 4. Use double layer PCB, made of pure copper, best heat sink



*Please contact our sales for the latest details and certificates



Dimension (mm)

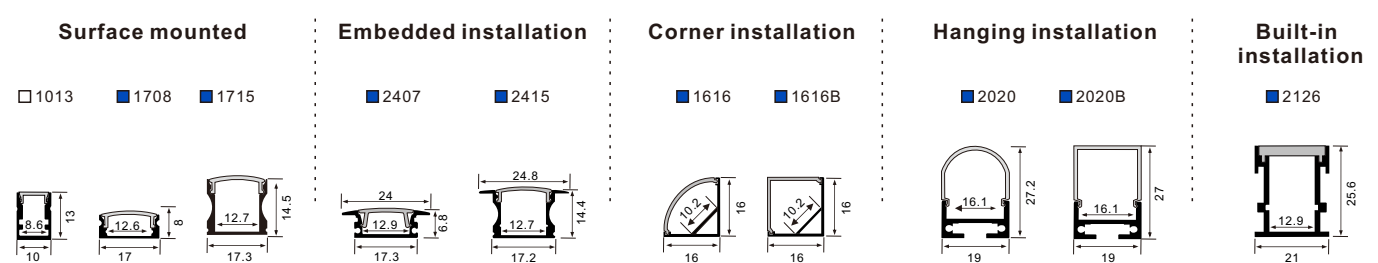


Technical Detail

LED Type	COB
Color	RGB
CRI	/
LED per meter	840LED/M
Voltage Input	DC24V
Power	12W/M 3.66W/ft
Luminous Flux	360lm/M 110lm/ft
PCB Width	10mm
Beam angle	120°
Cutting Unit	50mm

* PCB width, power and lumen can be customized as per your specified demands.

Accessories



Ultra Length COB LED Strip



- 1. COB design, high density and dotless
- 2. 180° light emitting angle for thinner aluminum profile
- 3. CC design, allow longer in length
- 4. Use double layer PCB, made of pure copper, best heat sink



2200K

2400K

2700K

3000K

4000K

5000K

6000K

*Please contact our sales for the latest details and certificates

Ultra Length COB Version

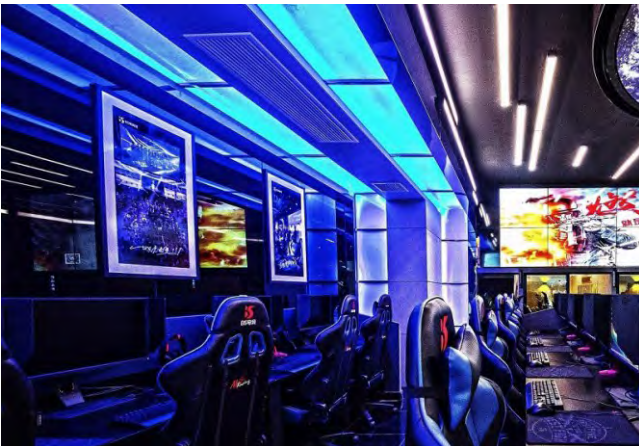
		LED Type	LED QTY	Power	Brightness @4000K Ra90 IP20	Increment		Voltage	CRI	IP Rating	Dimension @IP20
		COB	360Chip/M	10W/M	860lm/M	/	50mm	DC24V	90	IP20/66/68	L15000*W8mm L590*W0.31in
			110Chip/ft.	3.05W/ft.	262lm/ft.	/	1.97in				
		COB	480Chip/M	10W/M	1000lm/M	/	50mm	DC24V	90	IP20/66/68	L10000*W10mm L394*W0.4in
			146Chip/ft.	3.05W/ft.	305lm/ft.	/	1.97in				
		COB	480Chip/M	10W/M	860lm/M	/	50mm	DC24V	90	IP20/66/68	L15000*W10mm L590*W0.4in
			146Chip/ft.	3.05W/ft.	262lm/ft.	/	1.97in				
		COB	480Chip/M	10W/M	860lm/M	/	50mm	DC24V	90	IP20/66/68	L20000*W10mm L787*W0.4in
			146Chip/ft.	3.05W/ft.	262lm/ft.	/	1.97in				
		COB	480Chip/M	10W/M	860lm/M	/	50mm	DC48V	90	IP20/66/68	L30000*W10mm L1181*W0.4in
			146Chip/ft.	3.05W/ft.	262lm/ft.	/	1.97in				

Colors COB LED Strip



- 1. COB design, high density and dotless
- 2. 180° light emitting angle for thinner aluminum profile
- 3. RGB/RGBW/RGB CCT optional
- 4. Use double layer PCB, made of pure copper, best heat sink

*Please contact our sales for the latest details and certificates



Colors COB Version

		Color	LED QTY	Power	Brightness	Increment		Voltage	CRI	IP Rating	Dimension @IP20
		RGB	450Chip/M	15W/M	450lm/M	20mm	/	DC12V	/	IP20/66/68	L5000*W10mm L197*W0.4in
			137Chip/ft.	4.57W/ft.	137lm/ft.	0.78in	/				
		RGB	480Chip/M	15W/M	450lm/M	/	50mm	DC24V	/	IP20/66/68	L5000*W10mm L197*W0.4in
			146Chip/ft.	4.57W/ft.	137lm/ft.	/	1.97in				
		RGB	810Chip/M	15W/M	450lm/M	11.11mm	/	DC12V	/	IP20/66/68	L5000*W10mm L197*W0.4in
			247Chip/ft.	4.57W/ft.	137lm/ft.	0.43in	/				
		RGB	840Chip/M	15W/M	450lm/M	/	25mm	DC24V	/	IP20/66/68	L5000*W10mm L197*W0.4in
			256Chip/ft.	4.57W/ft.	137lm/ft.	/	0.98in				
		RGBW	896Chip/M	20W/M	800lm/M	/	31.3mm	DC24V	90	IP20/66/68	L5000*W12mm L197*W0.47in
			273Chip/ft.	6.1W/ft.	244lm/ft.	/	1.23in				
		RGB CCT	840Chip/M	25W/M	1250lm/M	/	41.7mm	DC24V	90	IP20/66/68	L5000*W12mm L197*W0.47in
			256Chip/ft.	7.62W/ft.	381lm/ft.	/	1.64in				

Colors COB LED Strip RGB 480 Chips/M

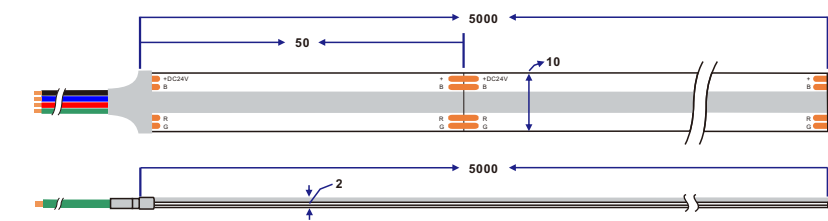
- 1. COB design, high density and dotless
- 2. 180° light emitting angle, can be used with thinner aluminum profile
- 3. RGB design for more colors
- 4. Use double layer PCB, made of pure copper, best heat sink



*Please contact our sales for the latest details and certificates



Dimension (mm)

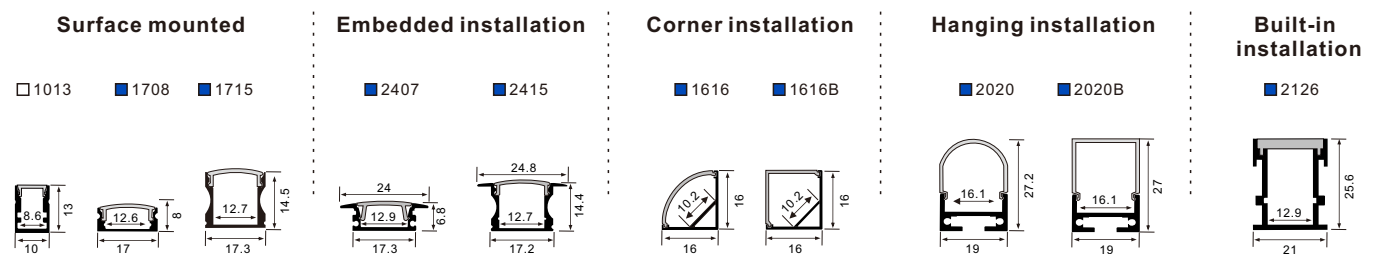


Technical Detail

LED Type	COB
Color	RGB
CRI	/
LED per meter	480LED/M
Voltage Input	DC24V
Power	15W/M 4.57W/ft
Luminous Flux	450lm/M 137lm/ft
PCB Width	10mm
Beam angle	120°
Cutting Unit	50mm

* PCB width, power and lumen can be customized as per your specified demands.

Accessories



Colors COB LED Strip RGB 840 Chips/M

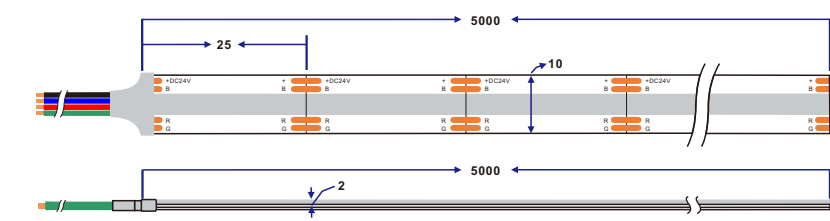
- 1. COB design, high density and dotless
- 2. 180° light emitting angle, can be used with thinner aluminum profile
- 3. RGB design for more colors
- 4. Use double layer PCB, made of pure copper, best heat sink



*Please contact our sales for the latest details and certificates



Dimension (mm)

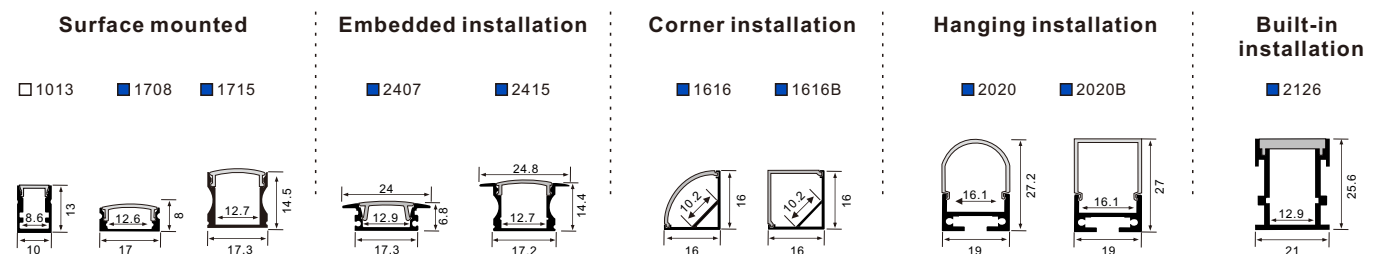


Technical Detail

LED Type	COB
Color	RGB
CRI	/
LED per meter	840LED/M
Voltage Input	DC24V
Power	15W/M 4.57W/ft
Luminous Flux	450lm/M 137lm/ft
PCB Width	10mm
Beam angle	120°
Cutting Unit	25mm

* PCB width, power and lumen can be customized as per your specified demands.

Accessories



Colors COB LED Strip RGBW 896 Chips/M

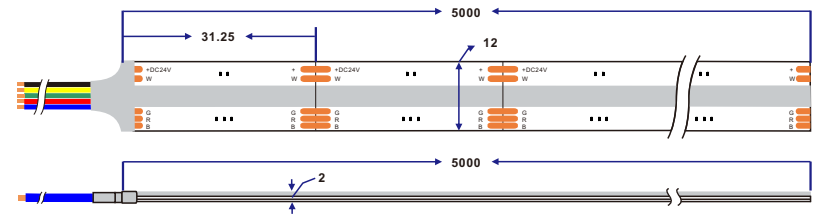
- 1. COB design, high density and dotless
- 2. 180° light emitting angle, can be used with thinner aluminum profile
- 3. RGBW design for more colors
- 4. Use double layer PCB, made of pure copper, best heat sink



*Please contact our sales for the latest details and certificates



Dimension (mm)

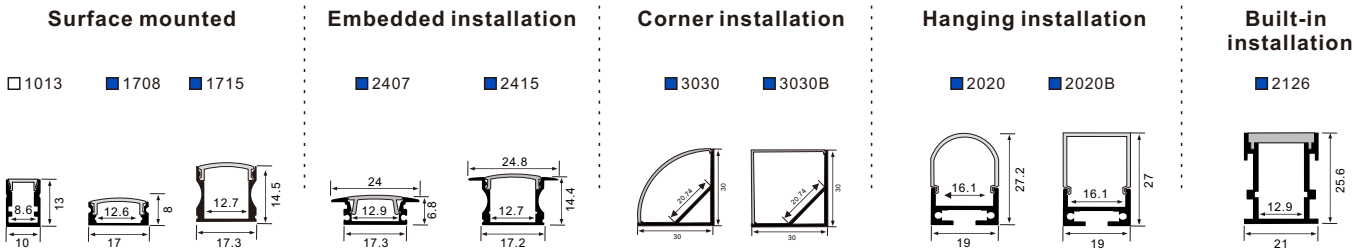


Technical Detail

LED Type	COB
Color	RGBW
CRI	RA>90
LED per meter	896LED/M
Voltage Input	DC24V
Power	20W/M 6.1W/ft
Luminous Flux	800lm/M 244lm/ft
PCB Width	12mm
Beam angle	120°
Cutting Unit	31.3mm

* PCB width, power and lumen can be customized as per your specified demands.

Accessories



Colors COB LED Strip RGBTW 840 Chips/M

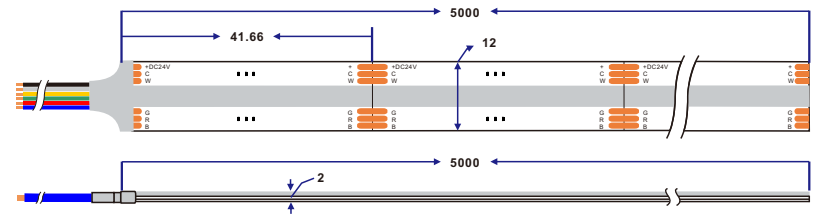
- 1. COB design, high density and dotless
- 2. 180° light emitting Angle, can be used with thinner aluminum profile
- 3. RGB CCT design for more colors
- 4. Use double layer PCB, made of pure copper, best heat sink



*Please contact our sales for the latest details and certificates



Dimension (mm)

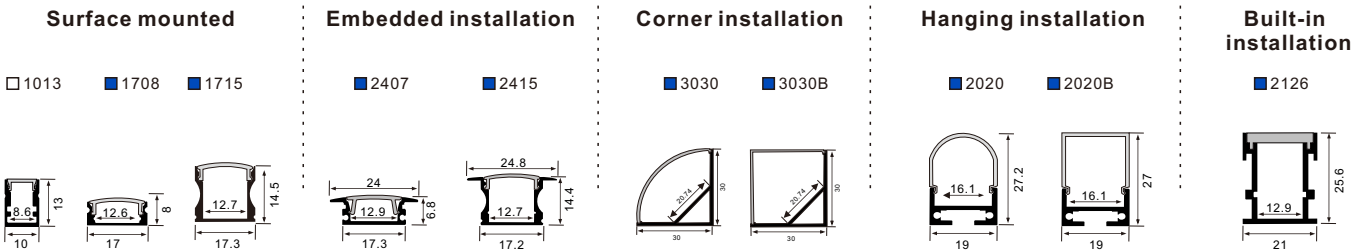


Technical Detail

LED Type	COB
Color	RGBTW
CRI	RA>90
LED per meter	840LEDM
Voltage Input	DC24V
Power	25W/M 7.62W/ft
Luminous Flux	1250lm/M 381lm/ft
PCB Width	12mm
Beam angle	180°
Cutting Unit	41.66mm

* PCB width, power and lumen can be customized as per your specified demands.

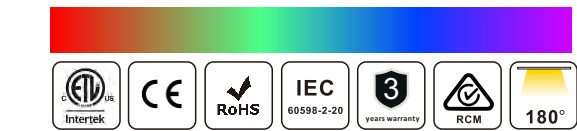
Accessories



Pixel COB LED Strip



- 1. cob design, high density and dotless
- 2. 180° light emitting Angle for thinner aluminum profile
- 3. Pixel function with more color light effect
- 4. Pixel White/Dual White/RGB/RGBW optional



*Please contact our sales for the latest details and certificates

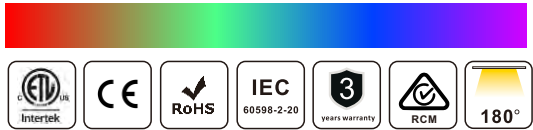


Pixel COB Version

	Color	LED QTY	Power	Brightness	Increment	IC Type	Voltage	CRI	IP Rating	Dimension @IP20
NEW	Pixel White	360Chip/M 110Chip/ft.	12W/M 3.66W/ft.	1200lm/M 366lm/ft.	83.3mm 3.28in	WS2811	DC24V	90	IP20/66/68	L5000*W10mm L197*W0.4in
	Pixel White	720Chip/M 219Chip/ft.	23W/M 7.01W/ft.	2300lm/M 701lm/ft.	50mm 1.97in	WS2811	DC24V	90	IP20/66/68	L5000*W10mm L197*W0.4in
	Pixel TW	576Chip/M 176Chip/ft.	14W/M 4.27W/ft.	1400lm/M 427lm/ft.	83.3mm 3.28in	WS2811	DC24V	90	IP20/66/68	L5000*W10mm L197*W0.4in
NEW	Pixel RGB	420Chip/M 128Chip/ft.	13.5W/M 4.11W/ft.	473lm/M 144lm/ft.	100mm 3.94in	WS2811	DC24V	/	IP20/66/68	L5000*W10mm L197*W0.4in
	Pixel RGB	576Chip/M 176Chip/ft.	16W/M 4.88W/ft.	560lm/M 171lm/ft.	62.5mm 1.97in	WS2811	DC24V	/	IP20/66/68	L5000*W10mm L197*W0.4in
	Pixel RGB	720Chip/M 219Chip/ft.	21W/M 6.4W/ft.	735lm/M 224lm/ft.	50mm 2.46in	WS2811	DC24V	/	IP20/66/68	L5000*W12mm L197*W0.47in
NEW	Pixel RGBW	840Chip/M 256Chip/ft.	16W/M 4.88W/ft.	720lm/M 219lm/ft.	100mm 3.94in	WS2814	DC24V	90	IP20/66/68	L5000*W12mm L197*W0.47in
	Pixel RGBW	896Chip/M 273Chip/ft.	48W/M 14.63W/ft.	2160lm/M 658lm/ft.	33.3mm 1.31in	WS2814	DC24V	90	IP20	L5000*W12mm L197*W0.47in

Pixel RGB COB LED Strip 420 Chips/M

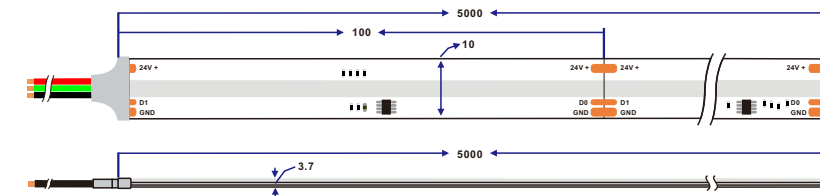
- 1. COB design, high density and dotless
- 2. 180° light emitting angle, can be used with thinner aluminum profile
- 3. Pixel color design, can achieve richer optical effects, suitable for high-end applications



*Please contact our sales for the latest details and certificates



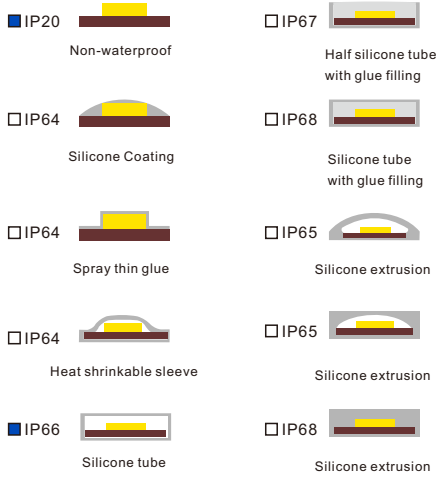
Dimension (mm)



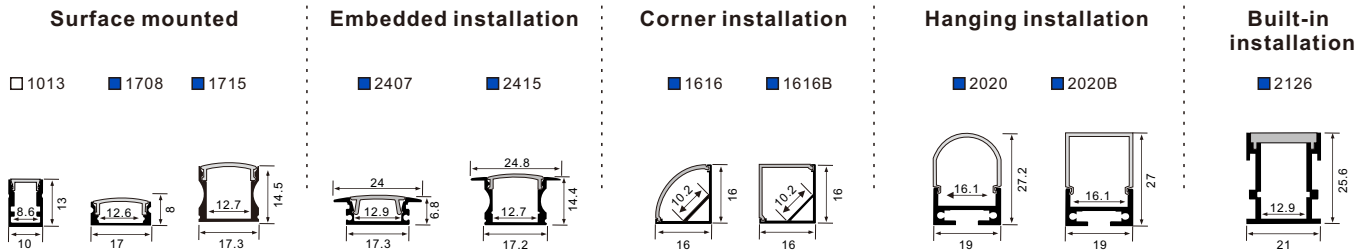
Technical Detail

LED Type	COB 420LED/M
Color	Digital RGB
IC Type	WS2811
Pixel per meter	10pixel
Voltage Input	DC24V
Power	13.5W/M 4.11W/ft
Luminous Flux	473lm/M 144lm/ft
Energy Efficiency Class	G
Beam angle	180°
Cutting Unit	100mm

* PCB width, power and lumen can be customized as per your specified demands.

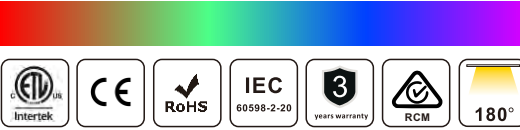


Accessories



Pixel RGB COB LED Strip 720 Chips/M

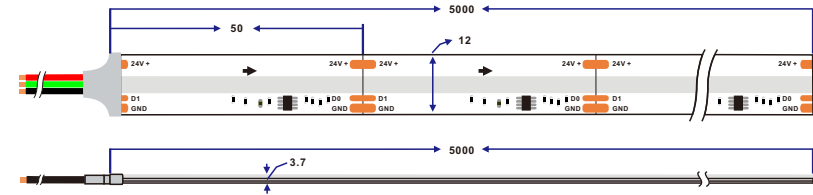
- 1. COB design, high density and dotless
- 2. 180° light emitting angle, can be used with thinner aluminum profile
- 3. Pixel color design, can achieve richer optical effects, suitable for high-end applications



*Please contact our sales for the latest details and certificates



Dimension (mm)



DC24V

Pixel RGB

SPI
Programmable

Technical Detail

LED Type	COB 720LED/M
Color	Digital RGB
IC Type	WS2811
Pixel per meter	20pixel
Voltage Input	DC24V
Power	21W/M 6.4W/ft
Luminous Flux	735lm/M 224lm/ft
PCB Width	12mm
Beam angle	180°
Cutting Unit	50mm

* PCB width, power and lumen can be customized as per your specified demands.

IP20

Non-waterproof

IP67

Half silicone tube with glue filling

IP64

Silicone Coating

IP68

Silicone tube with glue filling

IP64

Spray thin glue

IP65

Silicone extrusion

IP64

Heat shrinkable sleeve

IP65

Silicone extrusion

IP66

Silicone tube

IP68

Silicone extrusion

Accessories

Surface mounted

101317081715

Embedded installation

24072415

Corner installation

30303030B

Hanging installation

20202020B

Built-in installation

2126