

PRODUCT DATASHEET

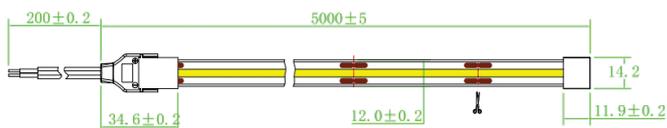
PRODUCT DESCRIPTION:

PURERENA LED Strip Light COB Features:

- High light transmittance.
- Good protective performance.
- Good flexibility, and high substitutability.
- Outstanding weather & UV resistance.



DIMENSIONS:



LED STRIP LIGHT COB IP65



SCOPE OF APPLICATION:

General indoor illumination, general outdoor illumination decorative illumination, and private living areas.

SPECIFICATIONS:

Color	Transparent
LED Chip	HongLi
Working Voltage	DC24V
Rated Power / M	4W/10W/14.4W
LED Qty/ M	480 LEDs
Color Temperature	2700K / 3000K / 4000K
CRI	RA ≥90
Lumen	100LM/W±10%@4000K
PCB Size	8mm / 10mm
Max Running Length	5M
Cutting Length	5 CM (1 Unit)
Packing	5M Roll

Storing Temp.	-40 ~ 60 °C
Lifespan	50,000 Hrs.
2 PIN Connector	Included (1 PC)
Water Proof End Cap	Included (1 PC)
Front Cap with Wire	Included (1 PC)
Silicon Glue	Included (1 PC - 10ml)
IP Rating	IP65
Extrusion Material	High Grade Silicon
Origin	China
Warranty	5 Years

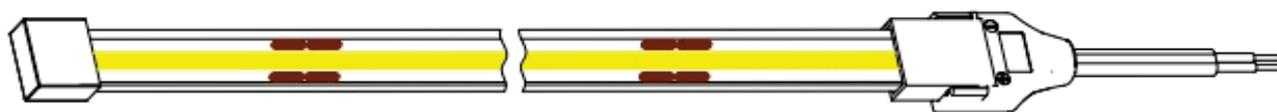
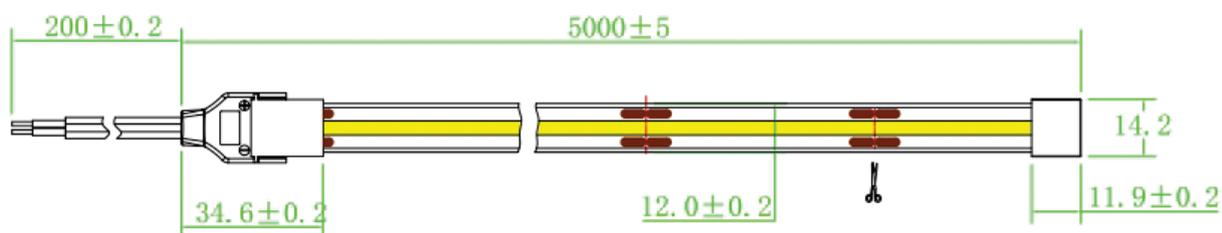
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PRODUCT MODELS:

Model Number	Voltage	Wattage/M	Lumen/M	CCT	CRI	Cutting Unit
PR-STR4-COB27-IP65-5M	DC24V	4W	100LM/W	2700K	RA>90	5 CM
PR-STR4-COB30-IP65-5M	DC24V	4W	100LM/W	3000K	RA>90	5 CM
PR-STR4-COB40-IP65-5M	DC24V	4W	100LM/W	4000K	RA>90	5 CM
PR-STR10-COB27-IP65-5M	DC24V	10W	100LM/W	2700K	RA>90	5 CM
PR-STR10-COB30-IP65-5M	DC24V	10W	100LM/W	3000K	RA>90	5 CM
PR-STR10-COB40-IP65-5M	DC24V	10W	100LM/W	4000K	RA>90	5 CM
PR-STR14-COB27-IP65-5M	DC24V	14.4W	100LM/W	2700K	RA>90	5 CM
PR-STR14-COB30-IP65-5M	DC24V	14.4W	100LM/W	3000K	RA>90	5 CM
PR-STR14-COB40-IP65-5M	DC24V	14.4W	100LM/W	4000K	RA>90	5 CM

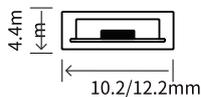
PRODUCT SIZE:



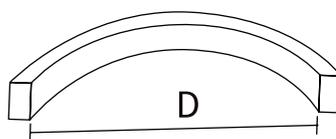
End cap

Front cap

- Section diagram



- Bending diameter



D=80mm

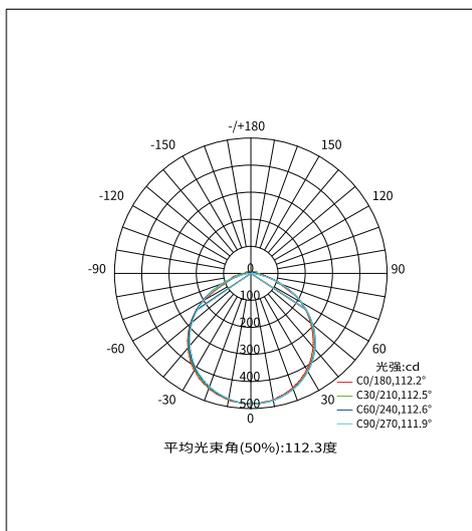
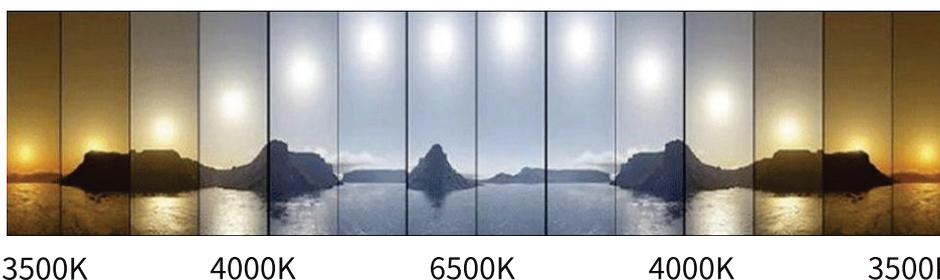


Bending Direction

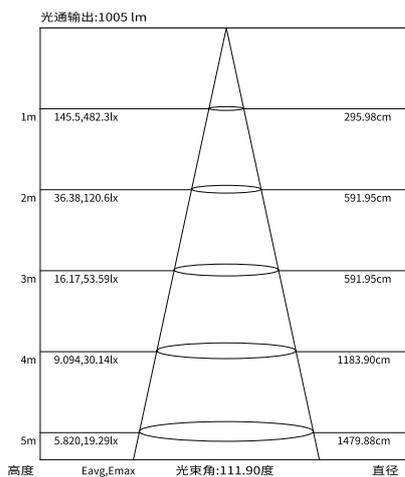
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PHOTOELECTRIC PARAMETERS:

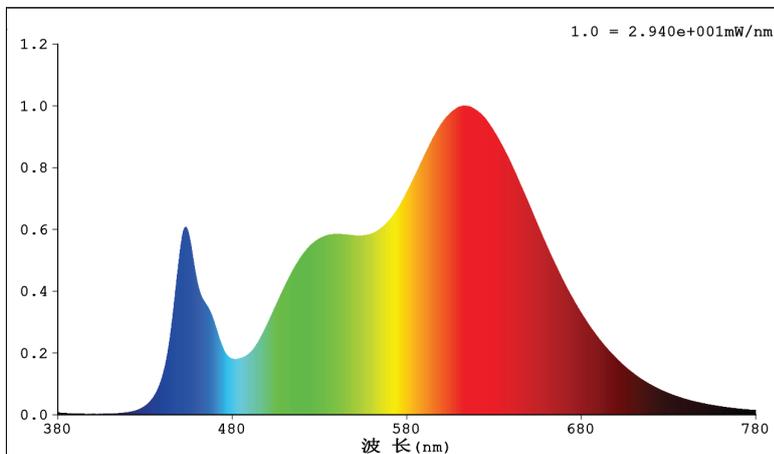
- Colour Temperature Chart



- Lux Chart



- Spectrum Chart



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