



ChipBrand



One BIN only  
for a CCT range



Lifetime



Certified



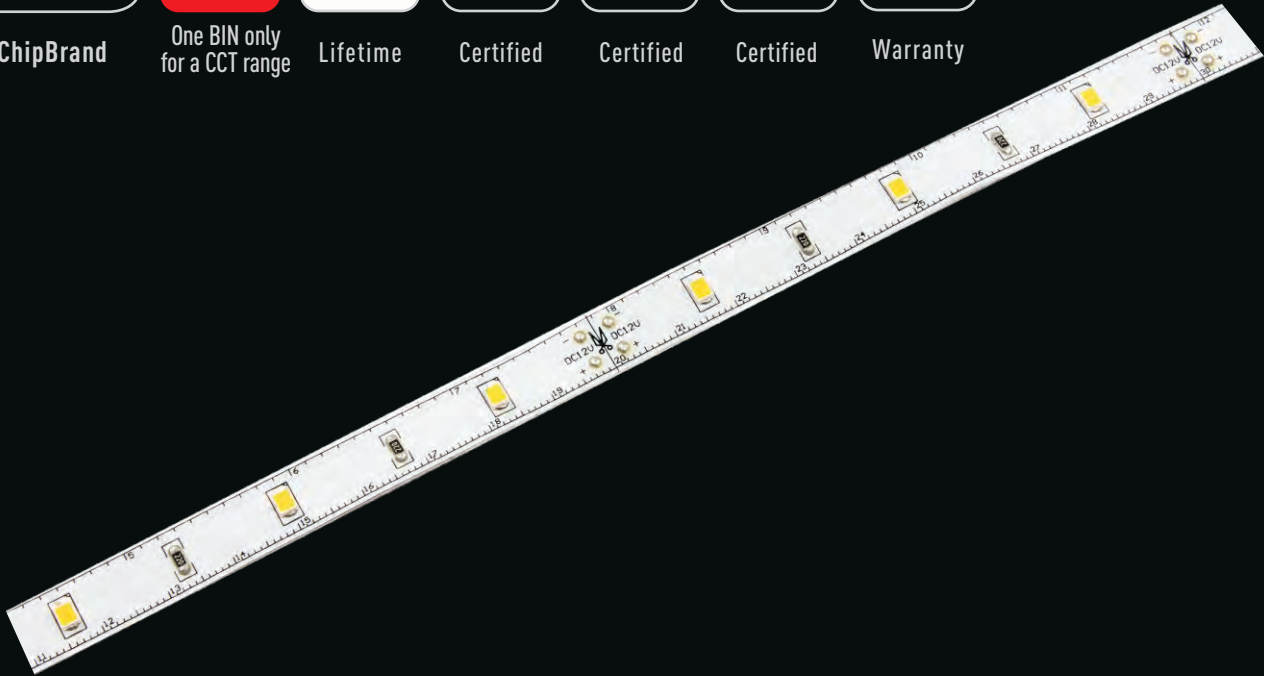
Certified



Certified



Warranty



## Ra Available

## IP Grade Available



## Features

- Super bright 2835 LEDs
- Epistar chips, LM-80 tested
- Ra90+ /80+, with high R9 & R13 value
- Wide color temperature range, one bin only for one CCT
- Silicone extrusion (IP68), tube encased (IP67), silicone coated (IP65) & indoor (IP22) are available
- Cutable every 3 LEDs for 12V, 6 LEDs for 24V
- 3M double sided tape for easy installation
- cULus Listed, 5 years warranty



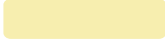
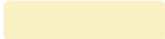
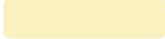
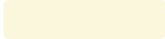







### BLUEVIEW ELEC-OPTIC TECH CO.,LTD

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 Zip code: 610207

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## Specifications

<b>LED Type</b>	SMD 2835	<b>Dimmable</b>	Yes (compatible with BV311 RF dimmer & BV Dimmer)
<b>LED Q'ty/m</b>	30pcs	<b>IP grade</b>	IP22 (IP65/67/68 available upon request)
<b>Input Voltage</b>	12V/24VDC Constant Voltage	<b>Installation</b>	3M™ double sided tape(mounting clips for IP68)
<b>Power</b>	7.2W	<b>Working Temperature</b>	-40~+80 °C
<b>Cutting length</b>	12V 100mm 3 LEDs 24V 200mm 6 LEDs	<b>Max run</b>	12V 7 meters 24V 12 meters
<b>Strip Width</b>	10mm	<b>Certification</b>	E354137 cULus Listed, CE, RoHs
<b>Viewing Angle</b>	120°	<b>Warranty</b>	5 years/ 3 years <sup>Ⓞ</sup>

Order Code	CCT/ Color	CRI	Lumen/M <sup>Ⓢ</sup>
FN-2835A-30-12-25K	 2425-2580K	80+, 90+	528
FN-2835A-30-12-27K	 2645-2800K	80+, 90+	528
FN-2835A-30-12-30K	 2850-3025K	80+, 90+	528
FN-2835A-30-12-35K	 3270-3545K	80+, 90+	528
FN-2835A-30-12-42K	 3840-4060K	80+, 90+	550
FN-2835A-30-12-50K	 4830-5095K	80+, 90+	590
FN-2835A-30-12-55K	 5400-5800K	80+, 90+	590
FN-2835A-30-12-65K	 6260-6680K	80+, 90+	590
FN-2835A-30-12-90K	 7836-9000K	80+	590
FN-2835A-30-12-R	 620-625nm	-	171
FN-2835A-30-12-G	 520-525nm	-	478
FN-2835A-30-12-B	 465-470nm	-	136
FN-2835A-30-12-Y	 594-596nm	-	158

- Note:1. Contact Blueview for exact warranty period and policy  
 2. Lumen output are measured according to PMS-08, with a tolerance of +/- 5  
 3. Standard package: 5m/roll  
 4. The output power must be 24V. Neither higher nor less than 24V to avoid wattage affection to the strip light

### Order Code

Model	Quality level	LED Q'ty/M	Input voltage	CCT/Color
<b>FN</b>	<b>2835A</b>	<b>30</b>	<b>12</b>	<b>25K</b>
FN-IP22	2835A-5 yrs warranty		12-12V DC	view table above for options
FWS-IP65	2835B-3 yrs warranty		24-24V DC	
FWT-IP68				
FWE-IP68				

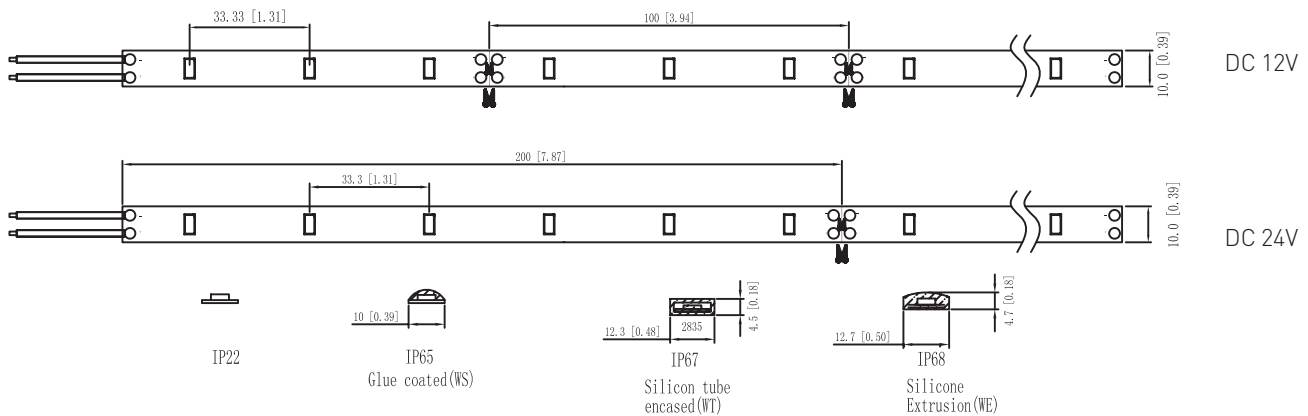
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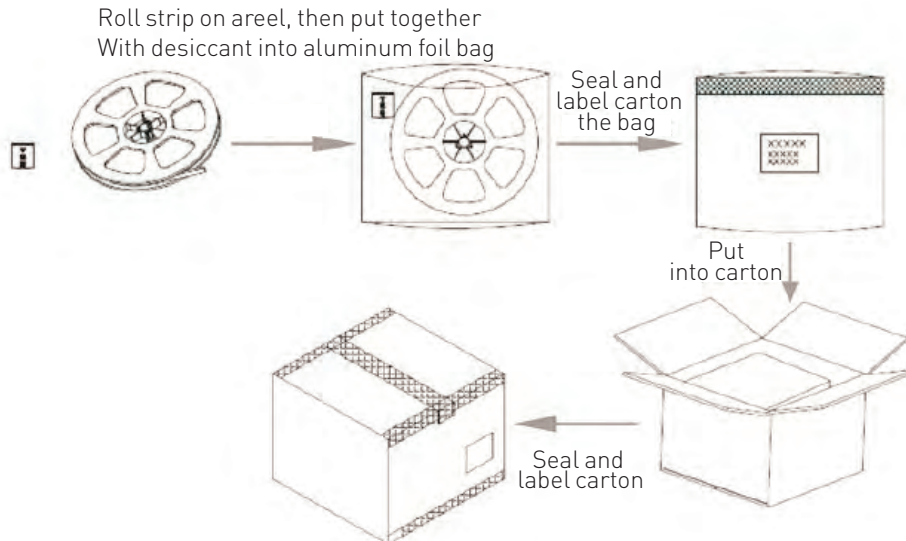
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## Dimension

Unit:mm[in]



## Package



### Packing Info

Order Code	Net Weight / CTN	Gross Weight / CTN	Units / CTN	Carton Size
FN-2835A-30	12.0 (1±10%) kgs	15.0 (1±10%) kgs	100 rolls	550*400*340mm
FWS-2835A-30	25.0 (1±10%) kgs	26.0 (1±10%) kgs	100 rolls	550*400*340mm
FWT-2835A-30	25.0 (1±10%) kgs	26.0 (1±10%) kgs	100 rolls	550*400*340mm
FWE-2835A-30	30.0 (1±10%) kgs	32.0 (1±10%) kgs	60 rolls	550*400*340mm

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