2835 Top LED Tape

蓝景®
Blueview

LM-80 TESTED · cULus LISTED E354137 · CE · RoHS · 5 Years

Ra Available   IP Grade Available

Ra ≥90 · Ra ≥80

IP22 · IP65 · IP67 · IP68

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
- Cuttable every 3 LEDs for 12V, 6 LEDs for 24V
- 3M double sided tape for easy installation
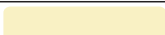- cULus Listed, 5 years warranty
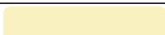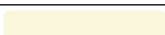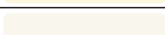
Specifications

LED Type	SMD 2835	**Dimmable**	Yes (compatible with BV311 RF dimmer & BV Dimmer)
LED Q'ty/m	120pcs	**IP grade**	IP22 (IP65/68 available upon request)
Input Voltage	12V/24VDC Constant Voltage	**Installation**	3M™ double sided tape(mounting clips for IP68)
Power	9.6W	**Working Temperature**	−40~+80 ℃
Cutting length	12V 25mm 3 LEDs 24V 50mm 6 LEDs	**Max run**	12V 1meter 24V 2.5meter
Strip Width	4mm	**Certification**	E354137 cULus Listed, CE, RoHs
Viewing Angle	120°	**Warranty**	5 years/ 3 years[1]

Order Code	CCT/ Color		CRI	Lumen/M[2]
FN-2835A-120-12-25K		2425-2580K	80+, 90+	1160
FN-2835A-120-12-27K		2645-2800K	80+, 90+	1160
FN-2835A-120-12-30K		2850-3025K	80+, 90+	1160
FN-2835A-120-12-35K		3270-3545K	80+, 90+	1160
FN-2835A-120-12-42K		3840-4060K	80+, 90+	1200
FN-2835A-120-12-50K		4830-5095K	80+, 90+	1300
FN-2835A-120-12-55K		5400-5800K	80+, 90+	1300
FN-2835A-120-12-65K		6260-6680K	80+, 90+	1300
FN-2835A-120-12-90K		7836-9000K	80+	1300
FN-2835A-120-12-R		620−625nm	−	376
FN-2835A-120-12-G		520-525nm	−	1100
FN-2835A-120-12-B		465-470nm	−	288
FN-2835A-120-12-Y		594-596nm	−	336

Note:
1. Contact Blueview for exact warranty period and policy
2. Lumen output are measured according to PMS-80, 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
MN	2835A	120	12	25K
MN-IP22 MWS-IP65	2835A-5 yrs warranty 2835B-3 yrs warranty		12-12V DC 24-24V DC	view table above for options

Dimension

Unit:mm[in]

MAX=1000 [39.37]

8.33 [0.33] 25.0 [0.98]

4.0 [0.16]

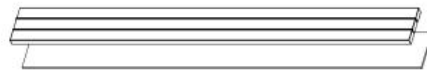DC 12V

MAX=1000 [39.37]

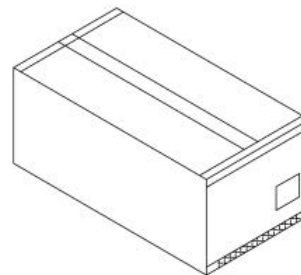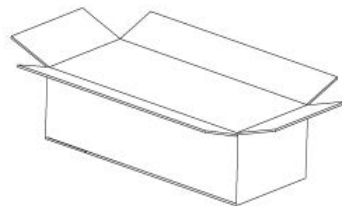8.33 [0.33] 50.0 [1.97]

4.0 [0.16]

DC 24V

IP22

Package

Place the product neatly on the cardboard, fixed on the cardboard with the clear tape. Then layer and layer overlap, add a piece of cardboard on the top to protect product. Put products into the carton box and seal with the sealing tape.

Put the Logo on the carton box and seal it with sealing tape.

Packing Info

Product Code	Product Size	Qty（pcs）	Net Weight	Gross Weight
MN-2835A-120-4mm	5M*4mm	140	5.1（1±10%）	10.1（1±10%）

1. Put products 36 pcs(1M/pcs)flat on piece of cardboard. Then layer 36 layers overlap with a piece of cardboard on the top of each layer to protect the products. Use sealing tap to make all the layer as a block .Then put the block into the carton box.
2. Carton box size: 1100*185*185mm.

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