

SPECIFICATIONS

Watts	7.3W/FT
Lumens	680LM/FT (at 3000K)
Efficacy	93LM/W (at 3000K)
Light Source	2110-700 SMD LED
LED Chips	3500pcs/roll
CRI	90
R9	>60
Input	24VDC
Dimming	Dimmable
Temperature	1700K, 1800K, 2000K, 2200K, 2500K, 2700K, 3000K, 3500K, 4000K, 5000K, 6000K, Red, Green, Blue, Pink
Beam Spread	120°
Dimensions	5M Roll (16.4FT) PCB: 12mm W x 1.4mm H
Cutttable	Every 0.39" (7 LEDs)
Material	Flexible FPC with 3M VHB Adhesive
IP Rating	IP20: Suitable for Indoor/Dry application
Certifications	cUL, CE, RoHS, LM80
Lifespan	50,000+ Hours
Warranty	6 Years

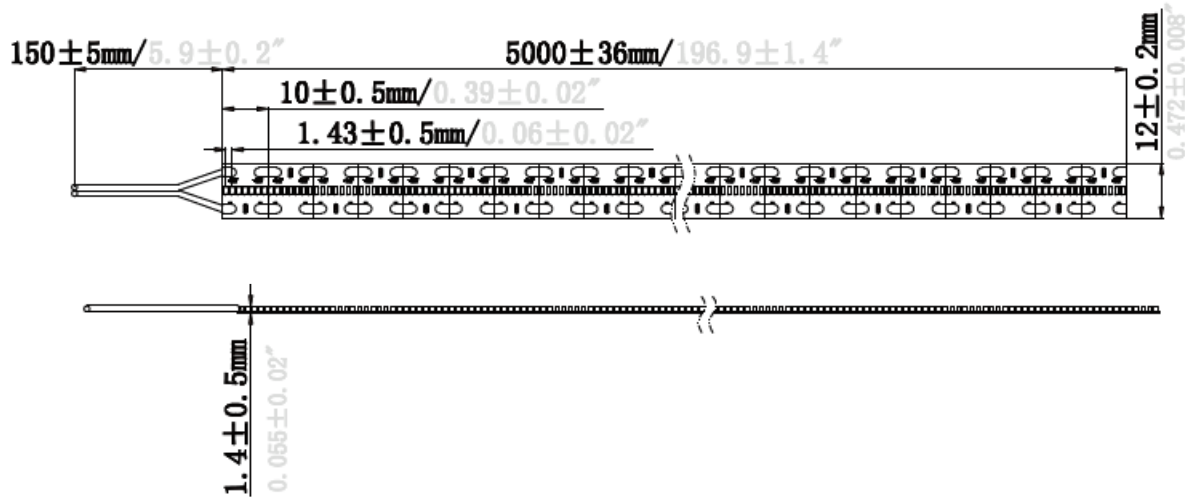
FEATURES

- Strength Test can bear 27N
- Strong Frame Design
- Can be bent over 7000 times
- Up to 100LM/W
- High Density

ORDERING GUIDE

Part	Temperature		
JLAL-STR-03-120W	17K: 1700K	27K: 2700K	60K: 6000K
	18K: 1800K	30K: 3000K	R: Red
	20K: 2000K	35K: 3500K	G: Green
	22K: 2200K	40K: 4000K	B: Blue
	25K: 2500K	50K: 5000K	P: Pink

DIMENSIONS



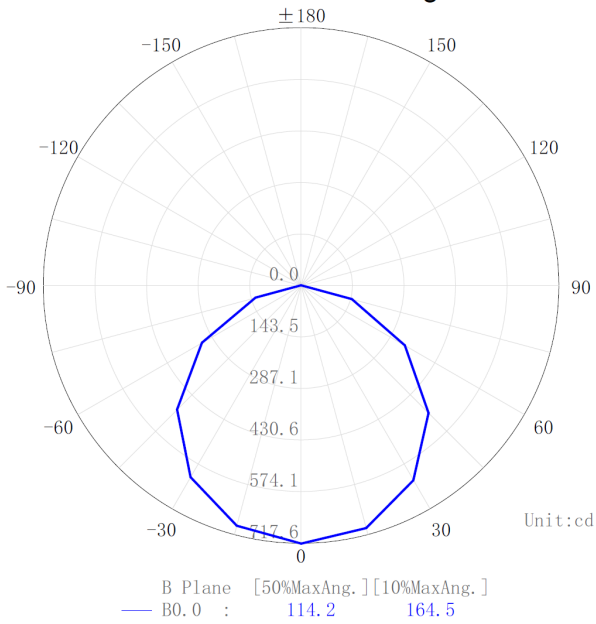
LUMEN CHART

Temperature	LM/W±10%	LM/FT±15%
1700	62	454
1800	72	527
2000	72	527
2200	80	585
2500	87	637
2700	87	637
3000	89	680
3500	93	680
4000	98	717
5000	98	717
6000	98	717
RED	15	110
GREE	82	600
BLUE	20	146
PINK	36	263

PHOTOMETRICS

AT 3000K

B Plane Distribution Diagram



Illuminance-Distance Curve

