



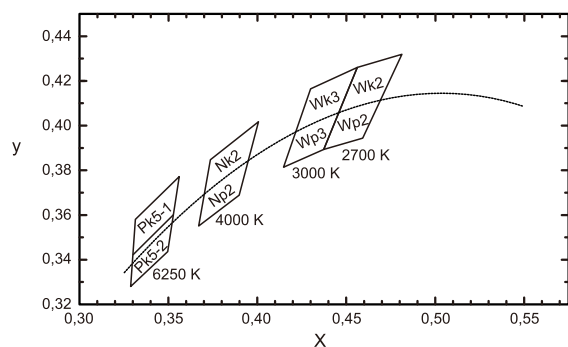
Features

- Highlight SMD2216 + flexible FPC
- CRI 90+
- High brightness 998~1140lm/m (304~348lm/ft)
- Light efficiency up to 80lm/W
- Precise cutting 33.3mm/unit (0.109ft/unit)
- Waterproof: IP20/IP66
- Working time ≥ 50000 H
- Suitable for various dimming controllers

Standard CCT



Narrow spectrum



Locus over each individual LED, One Bin Only

Various waterproof solution



IP20
No waterproof
Dry location



IP66
Nano waterproof
Wet location

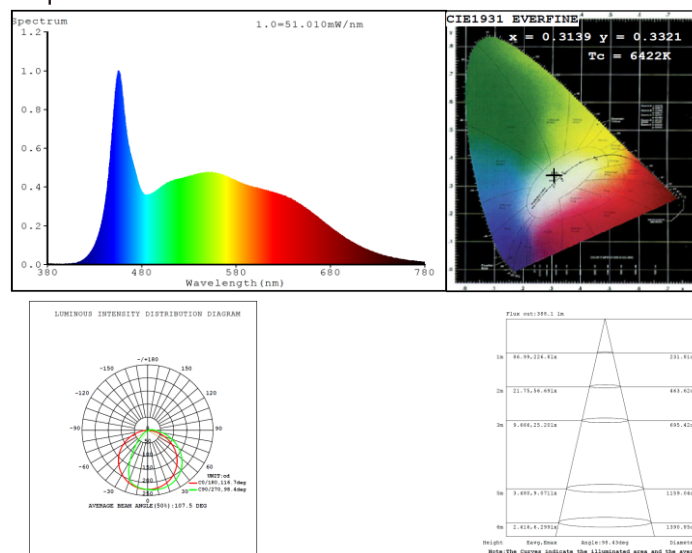
BV standard product

help to set up an energy conservation, flexible and multifunctional home lighting, the product with the features of low power, high brightness, high light efficiency, high CRI and high waterproof, various of connection accessories and dimming control systems are for choice

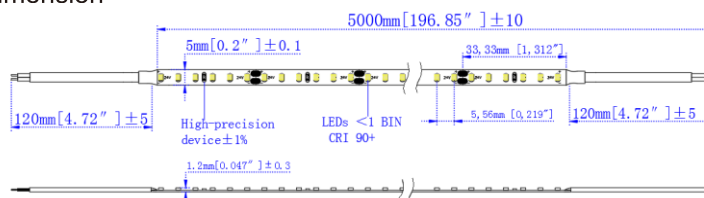
Parameter

Input voltage	24Vdc
Beam angle	120°
CCT	2700K/3000K/4000K/6250K (2300K/3500K/5000K)
CRI	90+
LEDs/Meter	180
Power	14.4W/m (4.4W/ft)
Current	0.6A/m (0.18A/ft)
Brightness	998~1140lm/m (304~348lm/ft)
Length / reel	5M (16.4ft)
Cut length	33.3mm/unit (0.109ft/unit)
IP grade	IP20/IP66
Operating Temperature	-20℃ ~ +45℃
Storage temperature	0℃ ~ +60℃
Environment humidity	40-70% RH

Test report



Dimension



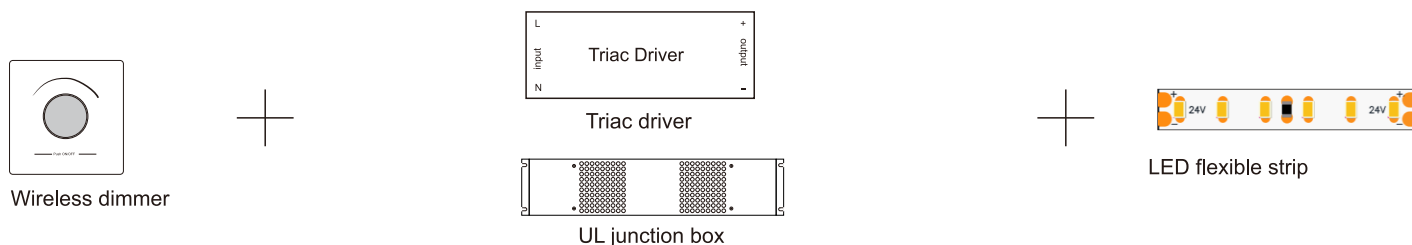


2700K 14.4W/m (4.4W/ft) 998lm/m (304lm/ft)	3000K 14.4W/m (4.4W/ft) 1030lm/m (314lm/ft)	4000K 14.4W/m (4.4W/ft) 1109lm/m (338lm/ft)	6250K 14.4W/m (4.4W/ft) 1140lm/m (348lm/ft)
2300K 14.4W/m (4.4W/ft) 850lm/m (259lm/ft)	3500K 14.4W/m (4.4W/ft) 1050lm/m (320lm/ft)	5000K 14.4W/m (4.4W/ft) 1120lm/m (341lm/ft)	

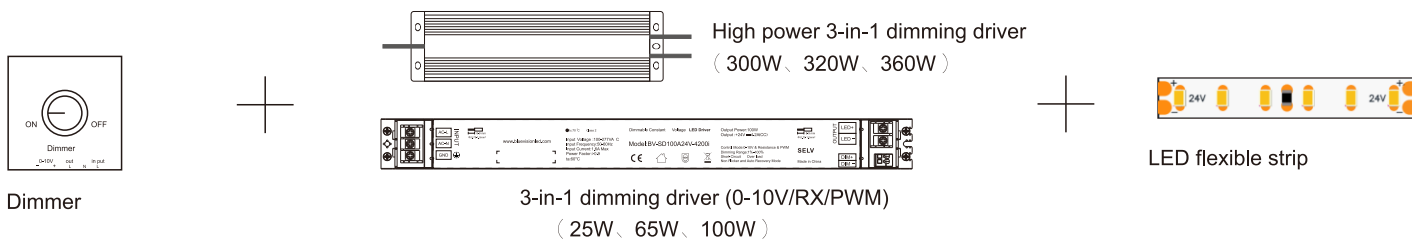
Optional accessories

BV-XC-JXD-H2 DC/AC 300V10A for 18 □ 22AWG	BV-XC-JXD-T2 DC/AC 300V10A for 18 □ 22AWG	BV-XC-JXD-D2 DC/AC 300V6A for 18 □ 22AWG Connectable	BV-XC-PD-1T02 DC/AC 300V6A Compatible with BV-XC-JXD-D2, 1 for 2 connector

Triac dimming



0-10V dimming



Smart dimming

