



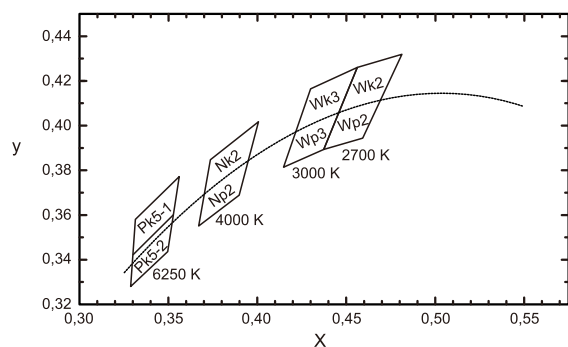
Features

- Highlight SMD2216 + flexible FPC
- CRI 90+
- High brightness 650~750lm/m (198~229lm/ft)
- Light efficiency up to 80lm/W
- Precise cutting 50mm/unit (0.164ft/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



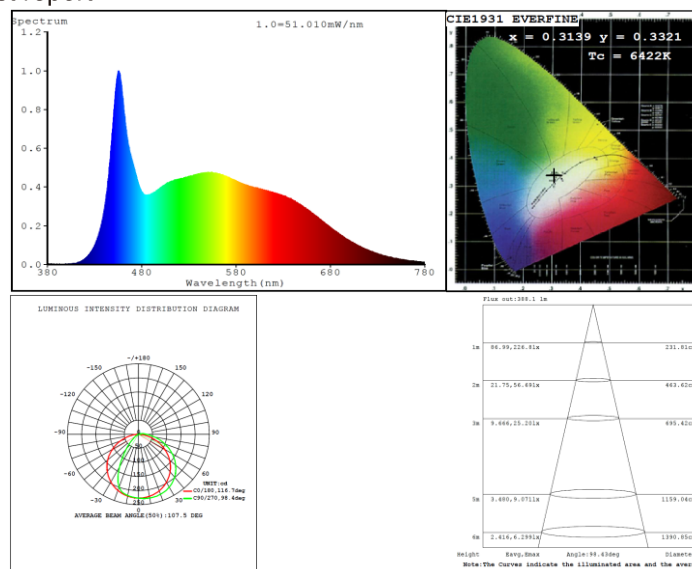
BV standard product

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

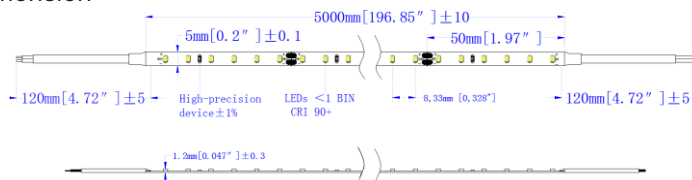
Parameter

Input voltage	24Vdc
Beam angle	120°
CCT	2700K/3000K/4000K/6250K (2300K/3500K/5000K)
CRI	90+
Power	9.6W/m (2.93W/ft)
Current	0.4A/m (0.12A/ft)
Brightness	650~750lm/m (198~229lm/ft)
Length / reel	5M (16.4ft)
Cut length	50mm/unit (0.164ft/unit)
IP grade	IP20/IP66
Operating Temperature	-20℃ ~ +45℃
Storage temperature	0℃ ~ +60℃
Environment humidity	40-70% RH

Test report



Dimension





2700K

9.6W/m (2.93W/ft)
665lm/m (203lm/ft)

3000K

9.6W/m (2.93W/ft)
686lm/m (209lm/ft)

4000K

9.6W/m (2.93W/ft)
739lm/m (225lm/ft)

6250K

9.6W/m (2.93W/ft)
760lm/m (232lm/ft)

2300K

9.6W/m (2.93W/ft)
600lm/m (183lm/ft)

3500K

9.6W/m (2.93W/ft)
700lm/m (213lm/ft)

5000K

9.6W/m (2.93W/ft)
750lm/m (229lm/ft)

Optional accessories



BV-XC-JXD-H2
DC/AC 300V10A
for 18 ~ 22AWG



BV-XC-JXD-T2
DC/AC 300V10A
for 18 ~ 22AWG

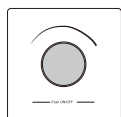


BV-XC-JXD-D2
DC/AC 300V6A
for 18 ~ 22AWG
Connectible

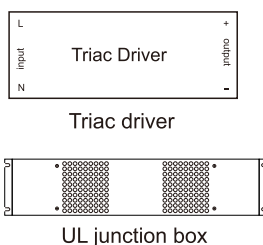


BV-XC-PD-1T02
DC/AC 300V6A
Compatible with BV-XC-JXD-D2, 1 for 2 connector

Triac dimming

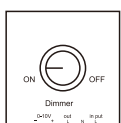


Wireless dimmer

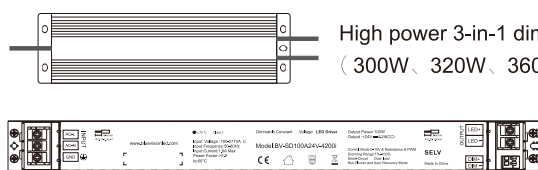


LED flexible strip

0-10V dimming

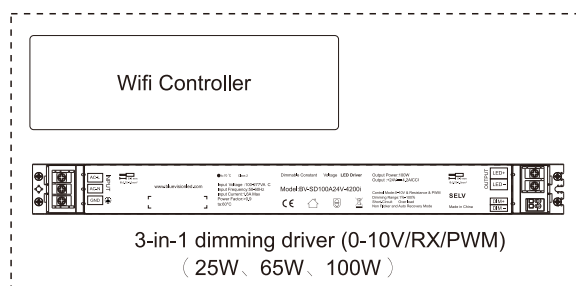


Dimmer



LED flexible strip

Smart dimming



LED flexible strip