

High Brightness B7 Series

Flex Strip

Product Description

VaOpto's LED Flex Strip Series is an energy-efficient, lead-free, UV-free, and long-lasting, cold lighting source. Compared to standard light strips, VaOpto's LED Flex Strip Series reduces energy consumption by 50%.

Product Information

- Available in various colors and RGB
- Cool White: CRI > 80
- Neutral White: CRI > 80
- Warm White: CRI > 85
- Extra Warm White: CRI > 85
- Beam Angle: 120°
- cULus Listed File # E321933
- Three-year limited warranty
- IP Rate: IP68



B7-68 Waterproof Series with 5050 LEDs

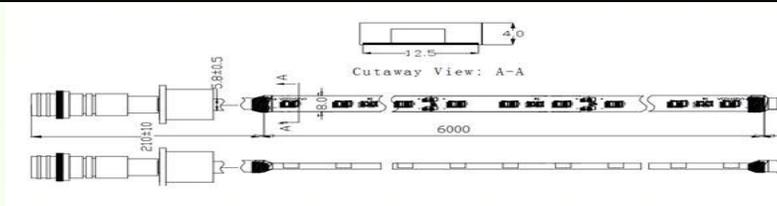


Part Number	Length (ft/roll)	LED Qty. /ft	Power (W/ft)	Input Voltage (V DC)	Current (A/ft)	CCT/Wavelength	Lumens (lm/roll)	Lumens (lm/ft)	Minimum Working Unit
VO-FS-R-12B7-68	20	18	3.24	12	0.27	624nm (Red)	1800	90	3 LED/ 2 in
VO-FS-Y-12B7-68	20	18	3.24	12	0.27	590nm (Yellow)	1800	90	3 LED/ 2 in
VO-FS-G-12B7-68	20	18	3.24	12	0.27	515nm (Green)	2880	144	3 LED/ 2 in
VO-FS-B-12B7-68	20	18	3.24	12	0.27	470nm (Blue)	1160	58	3 LED/ 2 in
VO-FS-CW-12B7-68	20	18	3.24	12	0.27	7000K	5600	280	3 LED/ 2 in
VO-FS-NW-12B7-68	20	18	3.24	12	0.27	4600K	5400	270	3 LED/ 2 in
VO-FS-WW-12B7-68	20	18	3.24	12	0.27	3900K	5040	252	3 LED/ 2 in
VO-FS-XW-12B7-68	20	18	3.24	12	0.27	3100K	5000	250	3 LED/ 2 in
VO-FS-RGB-12B7-68	20	18	3.9	12	0.33	625nm (Red) 515nm (Green) 470nm (Blue)	---	---	3 LED/ 2 in
VO-FS-R-24B7-68	20	18	3.24	24	0.14	624nm (Red)	1800	90	6 LED/ 4 in
VO-FS-Y-24B7-68	20	18	3.24	24	0.14	590nm (Yellow)	1800	90	6 LED/ 4 in
VO-FS-G-24B7-68	20	18	3.24	24	0.14	515nm (Green)	2880	144	6 LED/ 4 in
VO-FS-B-24B7-68	20	18	3.24	24	0.14	470nm (Blue)	1160	58	6 LED/ 4 in
VO-FS-CW-24B7-68	20	18	3.24	24	0.14	7000K	5600	280	6 LED/ 4 in
VO-FS-NW-24B7-68	20	18	3.24	24	0.14	4600K	5400	270	6 LED/ 4 in
VO-FS-WW-24B7-68	20	18	3.24	24	0.14	3900K	5040	252	6 LED/ 4 in
VO-FS-XW-24B7-68	20	18	3.24	24	0.14	3100K	5000	250	6 LED/ 4 in
VO-FS-RGB-24B7-68	20	18	3.9	24	0.17	625nm (Red) 515nm (Green) 470nm (Blue)	---	-----	6 LED/ 4 in

Dimensions

Length	Width	Height
236.2in	0.49 in	0.157 in

Max connection: 20ft



Minimum and Maximum Rating

Parameters	Values
Operating Temperature	-22°F – 185°F
Storage Temperature	-22°F – 185°F



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LED Manufacturer

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