

ORDER GUIDE - SIDE BEND FLICKER FREE

120V 3.6W | NF-SBD-FLF



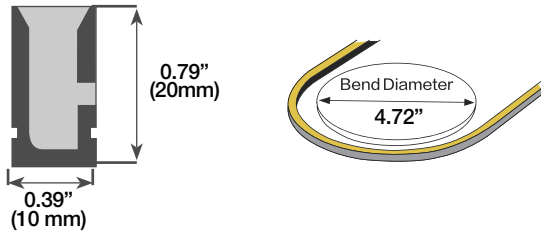
PART NUMBER:

Series	Family	Environment	Voltage	Bend	Kelvin
NF/SP	NEON	O	120V	TB	2700K
					3000K
					3500K
					4000K
					5000K
					6500K

Notes:

- Great for long runs up to 164' to outline buildings, coves or landscape applications.
- Custom finish with 3-5 week lead-time for orders up to 1000; 5-7 weeks for larger orders.
- Warranty is 4 years indoors and 2 years outdoor for applications requiring more than 16 hours of daily use.
- Indoor and Outdoor rated.
- ETL Listed with hardwire or plug option.
- This product is Non-Dimmable.

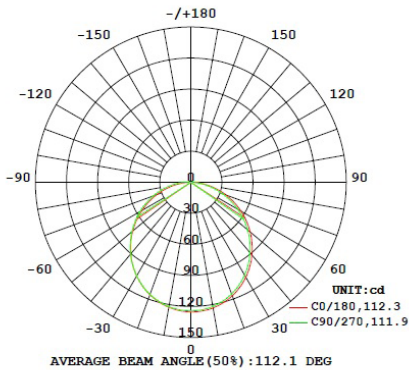
ENVIRONMENT AND DIMENSIONS (INCHES UNLESS SHOWN)



PHYSICAL

Environment	Damp (Dust/splash proof)
Ambient Temp	-4° to 113°F (-20° to 45°C)
Cut Length	12" Inches (30.48 cm)
Min. Bend Diameter	4.72" Inches (16 cm)
Max Run	82' Feet (24.99 m)
Dimensions	W: 0.83 Inches (21.08 mm) H: 0.59 Inches (14.99 mm)

ILLUMINATION DETAILS @ 3000K



POWER DETAILS

Watts Per Foot	3.6 W/Ft
Voltage	120 VDC
Wire Size	18 AWG
Lead	1.64' Feet (4.92 Feet)
Jumper	3" Inch Min., 48" Max.
Lumen Maintenance	50,000 Indoor Hours 36,000 Outdoor Hours
Warranty	5 Years Indoors, 3 Years Outdoors
Certifications	ETL Listed

CCT	Lumens/Ft	CRI Ra	CRI R9	TM30 Rf	TM30 Rg
2700K	101	84.7	19	86	96
3000K	107	83.9	14	85	95
3500K	108	83.7	13	85	95
4000K	113	84.5	19	85	96
5000K	113	82.4	10	84	95
6500K	109	84	16	84	94

Beam Angle	120°
CRI/R9 at 3000K	92.4 / 60.8
Rf/Rg at 3000K	90.6 / 99
CCT Binning SDCM	3-Step MacAdam
Lumens / Ft	101 - 113
Efficacy (L/W)	28 - 31
Flicker Percentage	0.12
Flicker Index	0.03
Flicker Frequency	1 Hz

Nova Flex LED, LLC retains the right to modify the design of our products at any time as part of the company's continual product improvement program

PROJECT

FIXTURE

PHASE

DATE

Rev: Jan.11.24.07:14

800.595.6302

novaflexled.com