

# ORDER GUIDE - TECHNICAL INFO

## SS-FSM



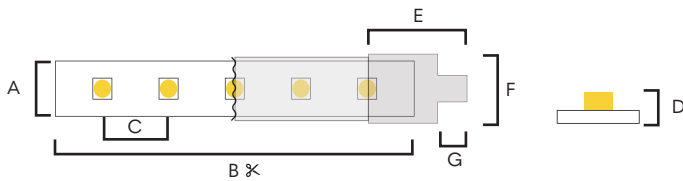
**Notes:**

1. Tolerances are +/- 5%
2. For continuous links consult the factory
3. Values are minimums

### KELVIN

CCT	3.0W	5.0W	6.0W	3.0W	5.0W	6.0W	All Wattages - Minimums			
	Lumens/Ft <sup>1</sup> IP20			Lumens/Ft <sup>1</sup> IP67			CRI Ra <sup>3</sup>	CRI R9 <sup>3</sup>	TM30 Rf <sup>3</sup>	TM30 Rg <sup>3</sup>
3200K	225	360	420	207	335	396	95	85	92	98
5700K	240	400	468	222	365	432	95	85	92	100

### ENVIRONMENT AND DIMENSIONS



Section	IP20	IP67
A	10mm	12.1mm
B	50mm	50mm
C	8.3mm	8.3mm
D	1.85mm	3.80mm
E	-	8.14mm
F	-	14.2mm
G	-	3.18mm

### PHYSICAL

Environment	IP20 (Indoor only) IP67 (Dust/splash proof)	
IP Rating	Tested at IP20, IP67	
Ambient Temp	-13° to 158°F (-25° to 70°C)	
Cut Length	1.96" (50 mm)	
Min. Bend Diameter	IP20: 1.18" Inches (3 cm) IP67: 1.97" Inches (5 cm)	
Max Run	3.0W	32' Feet (9.75 m)
	5.0W	19.2' Feet (5.85 m)
	6.0W	16.0' Feet (4.87 m)

### ELECTRICAL

Voltage	24V - Dimmable
Wire Size (minimum)	20 AWG. 2 Conductor
Lumen Maintenance	50,000 Hrs
Warranty	IP20: 5 Years IP67: 5 years
CCT Binning	< 2-step MacAdam
Certifications	cULus   Closet Rated

Nova Flex 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

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