

# ORDER GUIDE - TECHNICAL INFO

## SS-WHE



**Notes:**

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

### ILLUMINATION DETAILS; KELVIN

	1.0W	3.0W	4.4W	5.0W	6.0W	1.0W	3.0W	4.4W	5.0W	6.0W
CCT	Lumens/Ft <sup>1</sup> IP20					Lumens/Ft <sup>1</sup> IP67				
2200K	95	290	409	454	540	88	264	378	421	503
2500K	104	311	448	500	587	97	290	418	465	546
2700K	110	329	483	540	636	102	305	448	500	587
3000K	117	354	511	575	677	109	326	475	535	630
3500K	117	354	511	575	677	109	326	475	535	630
4100K	123	369	537	610	732	115	341	497	566	677

### ILLUMINATION DETAILS; CRI & TM30 TYPICAL IP20

	1.0W	3.0W	4.4W	5.0W	6.0W	1.0W	3.0W	4.4W	5.0W	6.0W	1.0W	3.0W	4.4W	5.0W	6.0W	1.0W	3.0W	4.4W	5.0W	6.0W
CCT	CRI Ra <sup>3</sup>					CRI R9 <sup>3</sup>					TM30 Rg <sup>3</sup>					TM30 Rf <sup>3</sup>				
2200K	95	95	96	96	96	96	95	94	94	93	100	101	100	100	100	94	95	94	94	94
2500K	96	96	96	96	96	95	94	94	93	93	101	101	101	101	101	95	95	95	95	95
2700K	97	97	97	97	97	97	96	95	95	94	101	100	100	100	100	95	95	95	95	95
3000K	98	98	98	98	98	98	98	97	96	96	101	101	101	101	101	94	95	95	95	95
3500K	97	98	98	98	98	96	99	99	98	99	100	100	100	100	100	94	94	94	94	94
4100K	98	98	98	98	98	97	98	98	98	98	100	100	100	100	100	93	93	94	94	94

### ILLUMINATION DETAILS; CRI & TM30 TYPICAL IP67

	1.0W	3.0W	4.4W	5.0W	6.0W	1.0W	3.0W	4.4W	5.0W	6.0W	1.0W	3.0W	4.4W	5.0W	6.0W	1.0W	3.0W	4.4W	5.0W	6.0W
CCT	CRI Ra <sup>3</sup>					CRI R9 <sup>3</sup>					TM30 Rg <sup>3</sup>					TM30 Rf <sup>3</sup>				
2200K	95	95	95	95	95	95	95	93	93	91	101	101	101	101	101	94	94	94	94	94
2500K	96	96	96	96	96	95	95	92	92	91	101	101	101	101	101	94	94	95	95	95
2700K	97	97	97	97	97	97	96	95	94	94	101	101	101	101	101	95	95	95	95	95
3000K	97	97	97	97	97	97	98	97	96	96	101	101	101	101	101	95	95	95	95	95
3500K	97	97	98	98	98	96	98	98	98	98	100	100	100	100	100	94	94	94	94	94
4100K	97	98	98	98	98	94	97	99	98	98	100	100	100	100	101	94	94	94	94	94

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

Rev: Nov.13.24.11:42

800.595.6302

novaflexled.com

# ORDER GUIDE - TECHNICAL INFO

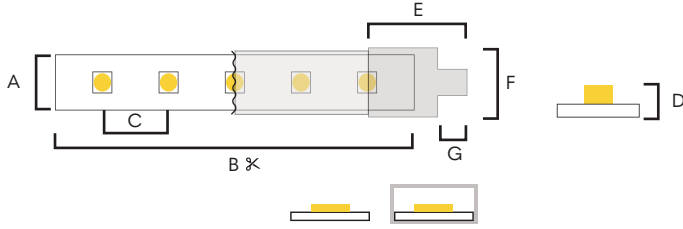
## SS-WHE



**Notes:**

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

### ENVIRONMENT AND DIMENSIONS



Section	IP20	IP67
A	10mm	12.1mm
B <sup>✕</sup>	33.3mm	33.3mm
C	4.2mm	4.2mm
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	1.31" (33.3 mm)	
Min. Bend Diameter	IP20: 1.18" Inches (3 cm) IP67: 1.97" Inches (5 cm)	
Max Run	1.0W	96' Feet (29.26 m)
	3.0W	32' Feet (9.75 m)
	4.4W	21.8' Feet (6.64 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: 7 Years IP67: 5 years
Certifications	cULus   Closet Rated   JA8/T24 Compliant

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

Rev: Nov.13.24.11:42

800.595.6302

novaflexled.com