

# ORDER GUIDE - TECHNICAL INFO

## SS-TWH



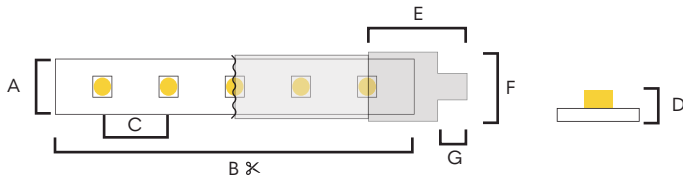
**Notes:**

1. Actual values may vary +/- 10%

### KELVIN

| CCT         | 3.0W           | 4.4W | 6.0W | 3.0W           | 4.4W | 6.0W | All Wattages |        |         |         |
|-------------|----------------|------|------|----------------|------|------|--------------|--------|---------|---------|
|             | Lumens/Ft IP20 |      |      | Lumens/Ft IP67 |      |      | CRI Ra       | CRI R9 | TM30 Rf | TM30 Rg |
| 2400K+3500K | 175            | 248  | 332  | 168            | 238  | 306  | 95           | 85     | 90      | 100     |
| 2400K       | 85             | 121  | 162  | 82             | 116  | 150  | 95           | 85     | 90      | 100     |
| 3500K       | 90             | 127  | 171  | 85             | 121  | 156  | 95           | 85     | 90      | 100     |
| 2200K+3000K | 165            | 230  | 302  | 157            | 222  | 288  | 95           | 85     | 90      | 100     |
| 2200K       | 75             | 105  | 138  | 72             | 101  | 132  | 95           | 85     | 90      | 100     |
| 3000K       | 90             | 125  | 165  | 85             | 121  | 156  | 95           | 85     | 90      | 100     |

### ENVIRONMENT AND DIMENSIONS



| Section | IP20   | IP67   |
|---------|--------|--------|
| A       | 10mm   | 12.1mm |
| B       | 50mm   | 50mm   |
| C       | 4.2mm  | 4.2mm  |
| D       | 1.85mm | 3.80mm |
| E       | -      | 8.14mm |
| F       | -      | 14.2mm |
| G       | -      | 3.18mm |

### PHYSICAL

|                    |  |                     |
|--------------------|--|---------------------|
| Environment        | IP20 (Indoor only)<br>IP67 (Dust/splash proof)         |                     |
| Ambient Temp       | -13° to 158°F (-25° to 70°C)                           |                     |
| Cut Length         | 1.96" (50 mm)  |                     |
| Min. Bend Diameter | IP20: 1.97" Inches (5 cm)<br>IP67: 2.75" Inches (7 cm) |                     |
| Max Run            | 3.0W   | 32' Feet (9.75 m)   |
|                    | 4.4W   | 21.8' Feet (6.64 m) |
|                    | 6.0W   | 16.0' Feet (4.87 m) |

### ELECTRICAL

|                     |                      |
|---------------------|----------------------|
| Voltage             | 24V - Dimmable       |
| Wire Size (minimum) | 20 AWG. 4 Conductor  |
| Lumen Maintenance   | 50,000 Hrs           |
| Warranty            | 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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