

# COMPATIBILITY - POWER AND CONTROL

## NFPS SWH



| Product Image | Product Code   | Dimensions and Description | Compatible |             |         |       |           |   |           |  |  |
|---------------|--|----------------------------|------------|-------------|---------|-------|-----------|---|-----------|--|--|
|               | <table border="1"> <tr> <td>Series</td> <td>Wattage</td> <td>Voltage</td> <td>Type</td> </tr> <tr> <td>NF-PS</td> <td>35W</td> <td>24V</td> <td>HW</td> </tr> </table> <p>35W Non-DIM Driver (Static)</p>        | Series                     | Wattage    | Voltage     | Type    | NF-PS | 35W       | 24V   | HW        | Output Current: 1.5A<br>Input Voltage: 90 - 246 VAC<br><br>UL8750, Class 2, Type HL, FCC |  |
| Series        | Wattage  | Voltage                    | Type       |             |         |       |           |   |           |  |  |
| NF-PS         | 35W  | 24V                        | HW         |             |         |       |           |   |           |  |  |
|               | <table border="1"> <tr> <td>Series</td> <td>Wattage</td> <td>Voltage</td> <td>Type</td> </tr> <tr> <td>NF-PS</td> <td>60W</td> <td>24V</td> <td>HW</td> </tr> </table> <p>60W Non-DIM Driver (Static)</p>        | Series                     | Wattage    | Voltage     | Type    | NF-PS | 60W       | 24V   | HW        | Output Current: 2.5A<br>Input Voltage: 90 - 246 VAC<br><br>UL8750, Class 2, Type HL, FCC |  |
| Series        | Wattage  | Voltage                    | Type       |             |         |       |           |   |           |  |  |
| NF-PS         | 60W  | 24V                        | HW         |             |         |       |           |   |           |  |  |
|               | <table border="1"> <tr> <td>Series</td> <td>Wattage</td> <td>Voltage</td> </tr> <tr> <td>NF-PS</td> <td>96W</td> <td>24V</td> </tr> </table> <p>96W Non-DIM Driver (Static)</p>                                  | Series                     | Wattage    | Voltage     | NF-PS   | 96W   | 24V       | Output Current: 4100 mA Max<br>Input Voltage: 120 - 277 VAC<br><br>UL8750, Class 2, Type HL, FCC                  |           |  |  |
| Series        | Wattage  | Voltage                    |            |             |         |       |           |   |           |  |  |
| NF-PS         | 96W  | 24V                        |            |             |         |       |           |   |           |  |  |
|               | <table border="1"> <tr> <td>Series</td> <td>Type</td> <td>Application</td> </tr> <tr> <td>NF</td> <td>A</td> <td>UNV</td> </tr> </table> <p>Universal Amplifier (Dynamic)</p>                                    | Series                     | Type       | Application | NF      | A     | UNV       | Input Voltage: 12 - 36V DC<br>Input Signal: PWM<br>Max Load Current: 20A (5A/4CH)<br>Max Output Power: 240 - 720W |           |  |  |
| Series        | Type   | Application                |            |             |         |       |           |   |           |  |  |
| NF            | A  | UNV                        |            |             |         |       |           |   |           |  |  |
|               | <table border="1"> <tr> <td>Series</td> <td>Type</td> <td>Wattage</td> <td>Voltage</td> </tr> <tr> <td>NF-PS</td> <td>L3DA</td> <td>40W</td> <td>24V-KL</td> </tr> </table> <p>40W Lutron (Dynamic)</p>          | Series                     | Type       | Wattage     | Voltage | NF-PS | L3DA      | 40W   | 24V-KL    | Output Current: 3.3A<br>Input Voltage: 120-277 VAC<br><br>UL8750, Class 2, Type TL       |  |
| Series        | Type   | Wattage                    | Voltage    |             |         |       |           |   |           |  |  |
| NF-PS         | L3DA   | 40W                        | 24V-KL     |             |         |       |           |   |           |  |  |
|               | <table border="1"> <tr> <td>Series</td> <td>Type</td> <td>Wattage</td> <td>Voltage</td> </tr> <tr> <td>NF-PS</td> <td>L3DO</td> <td>96W</td> <td>24V</td> </tr> </table> <p>96W Lutron (Dynamic)</p>             | Series                     | Type       | Wattage     | Voltage | NF-PS | L3DO      | 96W   | 24V       | Output Current: 4.0A<br>Input Voltage: 120-277VAC<br><br>UL8750, CSA250.13-14, Class 2   |  |
| Series        | Type   | Wattage                    | Voltage    |             |         |       |           |   |           |  |  |
| NF-PS         | L3DO   | 96W                        | 24V        |             |         |       |           |   |           |  |  |
|               | <table border="1"> <tr> <td>Series</td> <td>Type</td> <td>Wattage</td> <td>Voltage</td> </tr> <tr> <td>NF</td> <td>WC</td> <td>MINI</td> <td>DRGB</td> </tr> </table> <p>Mini DRGB Dimmer (Dynamic)</p>          | Series                     | Type       | Wattage     | Voltage | NF    | WC        | MINI  | DRGB      | Output: SPI<br>Zones: 1<br>Dimming Function: 0 - 100%<br>Battery Operated: 3V (CR2032)   |  |
| Series        | Type   | Wattage                    | Voltage    |             |         |       |           |   |           |  |  |
| NF            | WC   | MINI                       | DRGB       |             |         |       |           |   |           |  |  |
|               | <table border="1"> <tr> <td>Series</td> <td>Type</td> <td>Wattage</td> <td>Voltage</td> </tr> <tr> <td>NF-PS</td> <td>MAXX</td> <td>30W</td> <td>24V-0/10V</td> </tr> </table> <p>30W DIM Driver (Dynamic)</p>   | Series                     | Type       | Wattage     | Voltage | NF-PS | MAXX      | 30W   | 24V-0/10V | Output Current: 1.25A<br>Input Voltage: 100-277 VAC<br><br>UL8750, Class 2, Type HL, FCC |  |
| Series        | Type   | Wattage                    | Voltage    |             |         |       |           |   |           |  |  |
| NF-PS         | MAXX   | 30W                        | 24V-0/10V  |             |         |       |           |   |           |  |  |
|               | <table border="1"> <tr> <td>Series</td> <td>Wattage</td> <td>Voltage</td> </tr> <tr> <td>NF-PS</td> <td>96W</td> <td>24V-0/10V</td> </tr> </table> <p>96W DIM Driver (Dynamic)</p>                               | Series                     | Wattage    | Voltage     | NF-PS   | 96W   | 24V-0/10V | Output Current: 20A<br>Input Voltage: 100-277 VAC<br><br>UL 7850, UL1310  |           |  |  |
| Series        | Wattage  | Voltage                    |            |             |         |       |           |   |           |  |  |
| NF-PS         | 96W  | 24V-0/10V                  |            |             |         |       |           |   |           |  |  |
|               | <table border="1"> <tr> <td>Series</td> <td>Type</td> <td>Wattage</td> <td>Voltage</td> </tr> <tr> <td>NF-PS</td> <td>MAXX</td> <td>288W</td> <td>24V-0/10V</td> </tr> </table> <p>288W DIM Driver (Dynamic)</p> | Series                     | Type       | Wattage     | Voltage | NF-PS | MAXX      | 288W  | 24V-0/10V | Output Current: 0.96A Max<br>Input Voltage: 120-277 VAC<br><br>UL8750, Class 2           |  |
| Series        | Type   | Wattage                    | Voltage    |             |         |       |           |   |           |  |  |
| NF-PS         | MAXX   | 288W                       | 24V-0/10V  |             |         |       |           |   |           |  |  |

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| Series        | Type   | Wattage                    | Type       |         |         |    |     |    |       |  |  |
| NF            | S3i  | WR                         | 1009       |         |         |    |     |    |       |  |  |
|               | <table border="1"> <tr> <td>Series</td> <td>Series</td> <td>Type</td> <td>Type</td> </tr> <tr> <td>NF</td> <td>S3i</td> <td>PB</td> <td>RGB/W</td> </tr> </table> <p>S3i Push Controller - RGB/W (Dynamic)</p>           | Series                     | Series     | Type    | Type    | NF | S3i | PB | RGB/W | Required to Pair: S3i-WR-1009<br>Zones: 1<br>Dimming Function: 0 - 100% and RGBW Color<br>Battery Operated: 3V (CR2025)      |  |
| Series        | Series   | Type                       | Type       |         |         |    |     |    |       |  |  |
| NF            | S3i  | PB                         | RGB/W      |         |         |    |     |    |       |  |  |
|               | <table border="1"> <tr> <td>Series</td> <td>Wattage</td> <td>Voltage</td> <td>Type</td> </tr> <tr> <td>NF</td> <td>S3i</td> <td>PB</td> <td>AS</td> </tr> </table> <p>S3i Push Controller - Adjustable (Dynamic)</p>     | Series                     | Wattage    | Voltage | Type    | NF | S3i | PB | AS    | Required to Pair: S3i-WR-1009<br>Zones: 1<br>Dimming Function: 0 - 100% and Kelvin Temp<br>Battery Operated: 3V (CR2025)     |  |
| Series        | Wattage  | Voltage                    | Type       |         |         |    |     |    |       |  |  |
| NF            | S3i  | PB                         | AS         |         |         |    |     |    |       |  |  |
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| Series        | Wattage  | Voltage                    | Type       |         |         |    |     |    |       |  |  |
| NF            | S3i  | PB                         | D          |         |         |    |     |    |       |  |  |
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| Series        | Wattage  | Voltage                    | Type       |         |         |    |     |    |       |  |  |
| NF            | S3i  | WC                         | RGB/W      |         |         |    |     |    |       |  |  |
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| Series        | Type   | Wattage                    | Voltage    |         |         |    |     |    |       |  |  |
| NF            | S3i  | WC                         | AS         |         |         |    |     |    |       |  |  |
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| Series        | Type   | Wattage                    | Voltage    |         |         |    |     |    |       |  |  |
| NF            | S3i  | WC                         | D          |         |         |    |     |    |       |  |  |
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| Series        | Type   | Wattage                    | Voltage    |         |         |    |     |    |       |  |  |
| NF            | S3i  | TP                         | RGB        |         |         |    |     |    |       |  |  |
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| Series        | Type   | Wattage                    | Voltage    |         |         |    |     |    |       |  |  |
| NF            | S3i  | TP                         | RGB/W      |         |         |    |     |    |       |  |  |
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| Series        | Type   | Wattage                    | Voltage    |         |         |    |     |    |       |  |  |
| NF            | S3i  | TP                         | AS         |         |         |    |     |    |       |  |  |
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| Series        | Type   | Wattage                    | Voltage    |         |         |    |     |    |       |  |  |
| NF            | S3i  | TP                         | D          |         |         |    |     |    |       |  |  |

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| Series  | Type  | Wattage                    | Voltage    |         |         |       |     |       |         |   |   |
| NF  | DMX   | 5A                         | 4CH        |         |         |       |     |       |         |   |   |
|    | <table border="1"> <tr> <td>Series</td> <td>Wattage</td> <td>Voltage</td> <td>Type</td> </tr> <tr> <td>NF</td> <td>DMX</td> <td>PIXEL</td> <td>DECODER</td> </tr> </table> <p>DMX to S3i Decoder for Pixel (Dynamic)</p>      | Series                     | Wattage    | Voltage | Type    | NF    | DMX | PIXEL | DECODER | <p>Output Signal: SPI<br/>Decoding Channels: 512<br/>Input Voltage: 5 - 24 VAC<br/>UR</p>           |   |
| Series  | Wattage   | Voltage                    | Type       |         |         |       |     |       |         |   |   |
| NF  | DMX   | PIXEL                      | DECODER    |         |         |       |     |       |         |   |   |
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| Series  | Type  | Wattage                    | Voltage    |         |         |       |     |       |         |   |   |
| NF-PS   | UNV   | 30W                        | 24V        |         |         |       |     |       |         |   |   |
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| Series  | Type  | Wattage                    | Voltage    |         |         |       |     |       |         |   |   |
| NF-PS   | UNV   | 60W                        | 24V        |         |         |       |     |       |         |   |   |
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| Series  | Type  | Wattage                    | Voltage    |         |         |       |     |       |         |   |   |
| NF-PS   | UNV   | 80W                        | 24V        |         |         |       |     |       |         |   |   |
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| Series  | Type  | Wattage                    | Voltage    |         |         |       |     |       |         |   |   |
| NF-PS   | UNV   | 96W                        | 24V        |         |         |       |     |       |         |   |   |
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| Series  | Type  | Wattage                    | Voltage    |         |         |       |     |       |         |   |   |
| NF-PS   | UNV   | 288W                       | 24V        |         |         |       |     |       |         |   |   |
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| Series  | Type  | Wattage                    | Voltage    |         |         |       |     |       |         |   |   |
| NF-PS   | UNV   | 384W                       | 24V        |         |         |       |     |       |         |   |   |

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