S3i CONTROLLER STATIC TOUCH PANEL NOVA★FLEX®
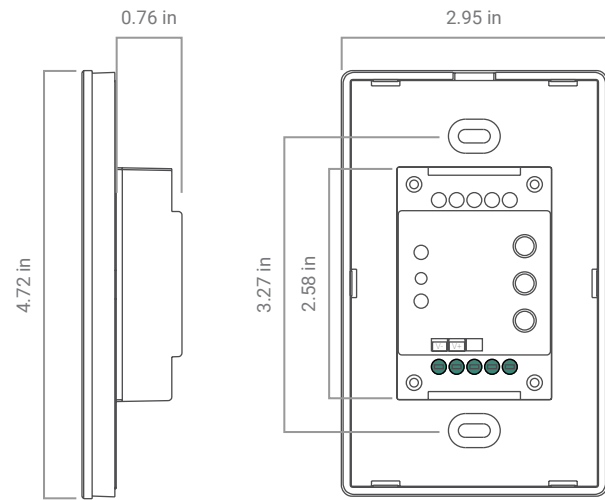
Product Code: NF-S3i-TP-D

Features

- Controls single color
- Control 4 zones simultaneously and separately
- 5 year warranty
- Touch sensitive glass surface
- Fits in standard US switch box
- Smart, simple, seamless integration

Data	DC	AC
Output Signal	RF Signal	RF Signal
Power Supply	12 - 24 VDC	100 - 240 VAC
Power Consumption	200 mA	15 mA
Operating Temperature	32° - 104° F	32° - 104° F
Relative Humidity	8 - 80%	8 - 80%
Wireless Range	65+ ft	65+ ft
	Low Voltage Power Supply Required	

Dimensions

0.76 in

2.95 in
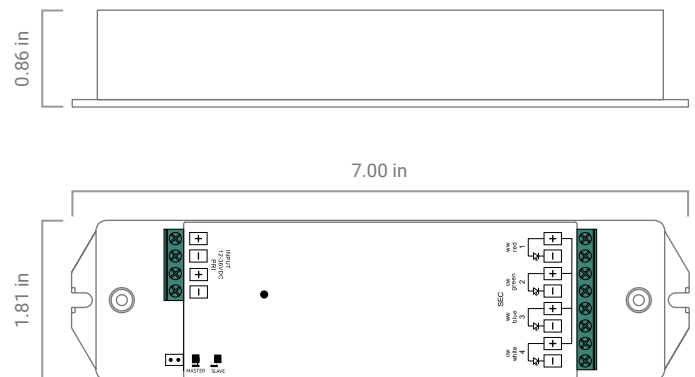
4.72 in

3.27 in

2.58 in

S3i WIRELESS RECEIVER

Product Code: NF-S3i-WR-1009

Use one receiver per zone, up to 6 zones depending on the controller selected. Pair with NF-A-UNV for large projects.

Dimensions

0.86 in

7.00 in

1.81 in

Data	
Input Voltage	12 - 36 VDC
Output Current	4 x 5 A
Output Power	240 - 720W

INSTALLATION S3i STATIC TOUCH PANEL

Installation

24VDC PSU

AC POWER 120V

Low Voltage Power

Wiring Diagram

Run #1

Static Ribbon or Neon

NF-S3i-WR-1009

INPUT 12-36VDC PRI

SEC

ww red 1
cw green 2
ww blue 3
cw white 4

MASTER SLAVE

NF-PS-HLG100W24-HW

120V AC (Line)

NF-PS-HLG100W24-HW

120V AC (Line)

W- | B- | G- | R- | V+   V+ | V-
SIGNAL INPUT   DC INPUT

NF-A-UNV

LED OUTPUT   DC INPUT
W- | B- | G- | R- | +   V+ | V-

Run #2
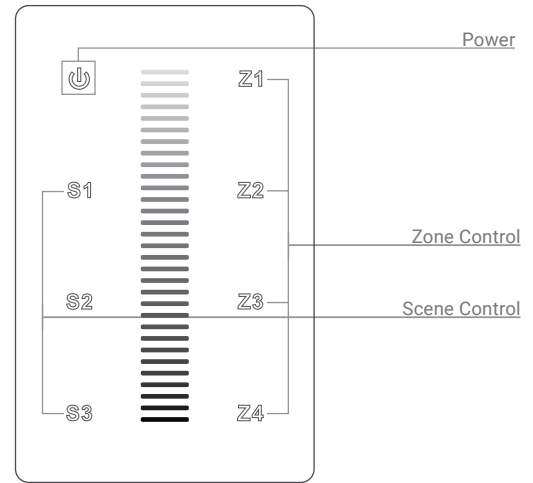
Static Ribbon or Neon

SET-UP S3i STATIC TOUCH PANEL

Pairing

Turn on the Touch Panel (Indicator light will turn BLUE).

Click the Learning Key on the NF-S3i-WR-1009.

Select your "ZONE" (Z1, Z2, Z3, Z4) then play with color panel.

Learning Key

Power
Z1
Z2
Zone Control
Z3
Scene Control
Z4
S1
S2
S3

Operation

Controlling Zones - Up to 4 different ZONES
Refer to "Pair" above to pair different zones. Once zone is paired, select the "ZONE" you'd like to control.

Once zone is paired, turn on the remote and select the "ZONE" you'd like to control.

You can easily control MULTIPLE ZONES at once by selecting ALL ZONES in continuous form that you'd like to control. Ex: to control 1, 3, and 4, click Z1, Z3, Z4, one after another then move finger on color wheel. All zones 1, 3, 4 are now being controlled at the same time.

To get OFF this mode, simply Select a specified ZONE after a few seconds you'd like to control.

Turn ON/OFF a single Zone

Press and Hold ZONE number you'd like to turn ON/OFF

Turn ON/OFF ALL Zones

Press the "Power" button (BLUE = ON ; GOLD = OFF)

Setting Scenes – Up to (different Scenes total
Adjust light to scene you would like to save.

Press and hold "SCENE" number for 3 seconds (lights should flash when stored successfully)

Color Change
Select the ZONE(s) you'd like to control. Select the Half Color Moon (BLUE/GOLD) Half Dark Moon (BLACK/WHITE) on the LEFT hand side of the Touch Panel (GOLD = COLOR CHANGING MODE). Then use Color Panel to adjust Color.

Brightness
Control with Color Panel