



MELEC ML-ST-R300-NF LED Smart Lighting Instruction Manual

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Smart Lighting



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Smart Lighting

Designed to be installed behind or replace your standard switch, Stitchy transforms your existing lighting into 'smart lighting'. Stitchy offers unparalleled control from the switch coupled with voice control from Alexa or Google home plus app control should you feel the need. Stitchy is easy to install, setup and turn any conventional home into an efficient voice-controlled powerhouse. Running on Zigbee, Stitchy will work with thousands of other smart products in the market to bring efficiency and impressive automation into your life.



Stitchy Switch Neutral Free

ML-ST-R300-NF

Input Voltage	100-240VAC
Output Voltage	100-240VAC
Output Current	2.5A (Resistive load) 1.3A (Capacitive/Inductive load)
IP Rating	IP20
Radio Frequency	2.4GHz
Size	L 52.8mm x W 48.5mm x H 21.8mm
Zigbee Protocol	3.0 protocol
Warranty	3 years
Compatible With*	Google Home Amazon Alexa Apple Home Kit

*Zigbee enabled device is required



✓ Neutral Free



Stitchy DIM Neutral Free

ML-ST-D200-NF

Input Voltage	100-240VAC
Output Voltage	100-240VAC
Output Current	1.8A (Resistive load) 0.9A (Capacitive/Inductive load)
IP Rating	IP20
Radio Frequency	2.4GHz
Size	L 52.7mm x W 48.5mm x H 21.8mm
Zigbee Protocol	3.0 protocol
Warranty	3 years
Compatible With*	Google Home Amazon Alexa Apple Home Kit

*Zigbee enabled device is required



✓ Neutral Free



Stitchy BP Dimmer

ML-ST-BP-DIM

Dimming Method	Trailing edge phase control
Short Circuit Protection	Yes
Over Current Protection	Yes
Over Temp Protection	Yes
Rated Voltage	AC 220-240V, 50Hz
Load	5-150W (LED Luminaries)
IP Rating	IP20
Zigbee Protocol	3.0
Size	L 43mm x W 23mm x H 23mm
Weight	0.025kg
Warranty	3 years
Compatible With*	Google Home Amazon Alexa

*Zigbee enabled device is required. Fits standard face plates, however currently does not suit clipsal iconic.



Packs



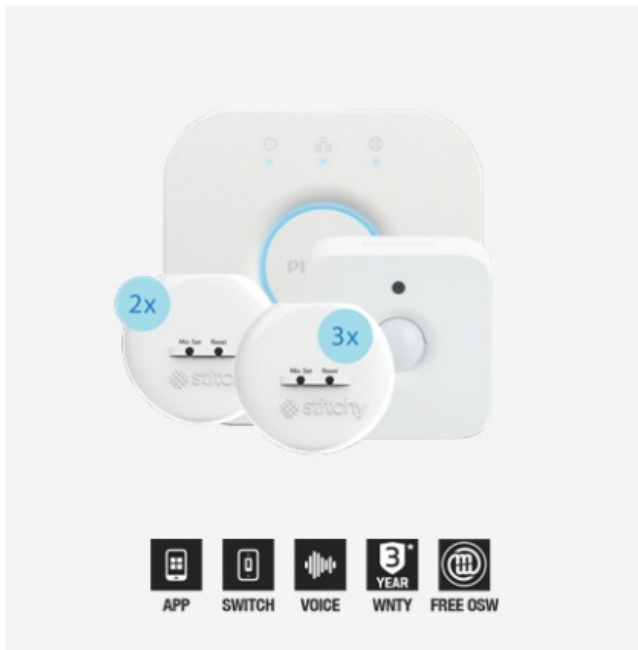
Stitchy Neutral Free Pack A

ML-STNF-P1

Pack Contains	Hue Bridge
1x	ML-ST-D200-NF
1x	ML-ST-R300-NF
1x	

*OSW covers M-Elec products only

✓ Neutral Free



Stitchy Neutral Free Pack B

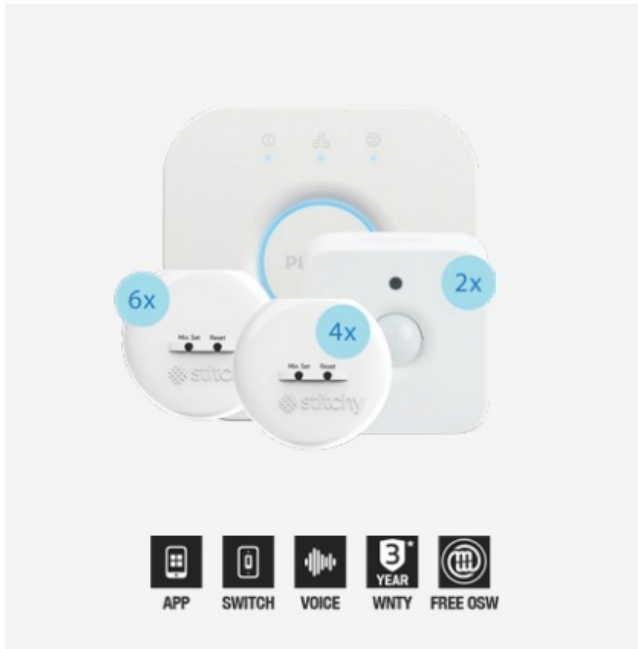
ML-STNF-P2

Pack Contains
1 x
3 x
2 x
1 x

Hue Bridge
ML-ST-D200-NF
ML-ST-R300-NF
ML-ST-PHI-SEN

*OSW covers M-Elec products only

✓ Neutral Free



Stitchy Neutral Free Pack C

ML-STNF-P3

Pack Contains
1 x
4 x
6 x
2 x

Hue Bridge
ML-ST-D200-NF
ML-ST-R300-NF
ML-ST-PHI-SEN

*OSW covers M-Elec products only

✓ Neutral Free

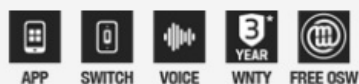
Accessories

Stitchy 1 Channel

ML-ST-1CH* Stitchy single colour smart controller

Total Power	1 x (96-288W)
Input Voltage	12-36VDC
Output Current	1 x 8A
Size	L 100mm x W 38mm x H 21mm
Zigbee Protocol	3.0 protocol
Warranty	3 years
Compatible With*	Google Home Amazon Alexa Apple Home Kit

*Zigbee enabled device is required



Stitchy 5 Channel

ML-ST-5CH* Stitchy RGB-HY colour smart controller

Total Power	5 x (60-180W) 60W per channel
Input Voltage	12-36VDC
Output Current	5 x 5A
Size	L 28.5mm x W 59mm x H 170mm
Zigbee Protocol	3.0 protocol
Warranty	3 years
Compatible With*	Google Home Amazon Alexa Apple Home Kit

*Zigbee enabled device is required






Load Correction Device

ML-LCD-1


Input Voltage	100-240VAC
Power Consumption	<1.4W
Size	L 25mm x W 20mm x H 10mm
Warranty	3 years

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Documents / Resources

	<p>MELEC ML-ST-R300-NF LED Smart Lightning [pdf] Instruction Manual ML-ST-R300-NF LED Smart Lightning, ML-ST-R300-NF, LED Smart Lightning, Smart Lightning, Lightning</p>
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