EnoLED

Specification Sheet

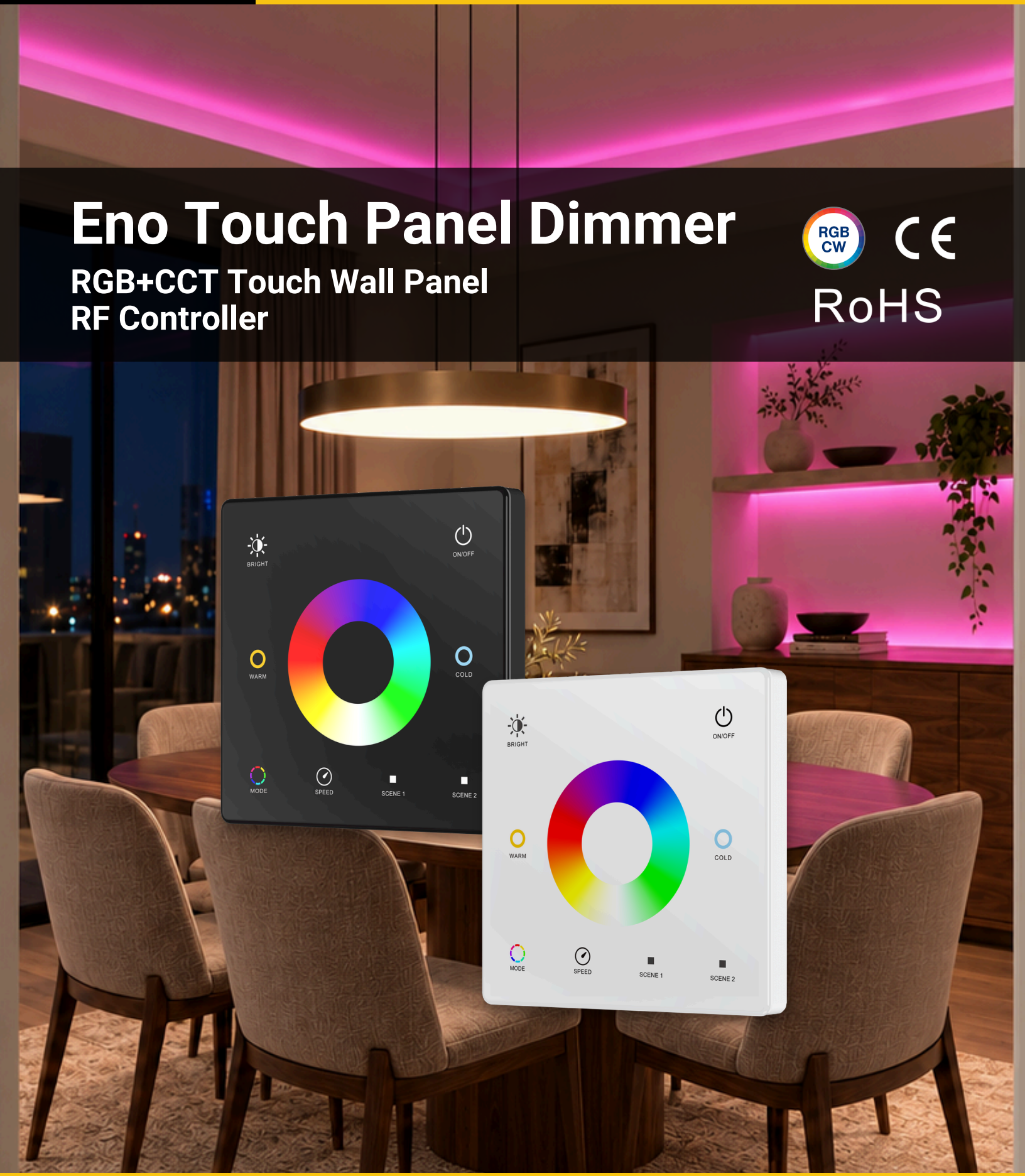
Eno Touch Panel Dimmer

RGB+CCT Touch Wall Panel
RF Controller

RGB CW

CE

RoHS



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Features

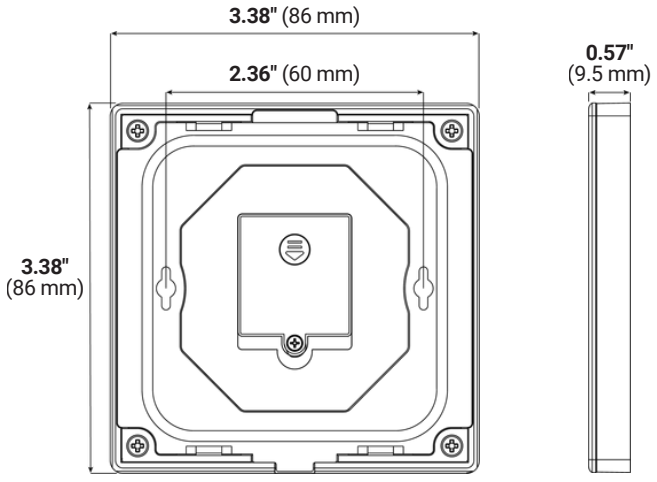
- Single-zone RGB+CCT control
- Controls multiple compatible 2.4GHz RF controllers
- Glass touch panel with RGB color wheel
- Brightness, color temperature, and saturation adjustment
- Dynamic RGB modes with adjustable speed
- Save and recall two scenes
- CR2032 battery powered; no wiring required
- Up to 30m RF range in open space
- Touch keys with LED indicators



Electrical Specifications

Specifications	Description
Output Signal:	RF(2.4GHz)
Working Voltage:	3VDC (CR2032)
Working Current:	<8mA
Standby Current:	<16μA
Standby Time:	1 year
Remote Distance:	30m (Barrier-free space)
Operation Temperature:	-30°C ~ +55°C/-22°F ~ +131°F
Dimensions (W x H x L):	3.39" × 3.39" × 0.37"
Gross Weight:	0.137kg
Warranty:	5 years
EMC Standard:	EN IEC 55015 / EN IEC 61547; ETSI EN 301 489-1/-3
Safety Standard:	EN 61347-1/-2; EN 62493
Radio Equipment:	ETSI EN 300 440
Certification:	CE, RoHS

Mechanical Specifications



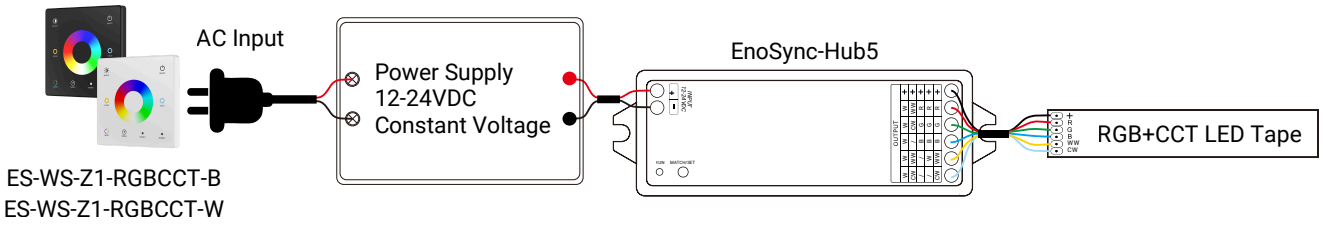
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Wiring Diagrams

For RGB+CCT Touch Panel Dimmers



ES-WS-Z1-RGBCCT-B
ES-WS-Z1-RGBCCT-W



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RGB CW CE RoHS

Performance Table

Ordering Code	Finish	Control type	Output Signal	Input Voltage	Remote Distance	Dimensions
ES-WS-Z1-RGBCCT-B	Black	1-Zone RGB+CCT	RF (2.4GHz)	3VDC (CR2032)	30m (Barrier-free space)	3.39" x 3.39" x 0.37"
ES-WS-Z1-RGBCCT-W	White	1-Zone RGB+CCT	RF (2.4GHz)	3VDC (CR2032)	30m (Barrier-free space)	3.39" x 3.39" x 0.37"

Key Function



ON/OFF —— Turn on/off light.

BRIGHT —— Adjust brightness,10 levels.

WARM —— Color temperature -, 11 levels.

COLD —— Color temperature +, 11 levels.

—— Color temperature +, 11 levels.

MODE —— Short press run next dynamic mode, long press 2s run mode-cycle.

SPEED —— For dynamic mode, adjust speed, short press 10 levels, long press 2s get the default speed. For static color, adjust saturation, short press 11 levels, long press 1-6s for continuous adjustment.

SCENE 1 SCENE 2 —— Short press recall scene, long press 5s to save the current state into scene 1/2.

Scene Locking

- Scene keys can be set to locked state, cancel long press for 5 seconds to save the scene function (default scene is not locked).
- Short press the panel on/off key, turn on the light first, then turn off the light, immediately long press the panel on/off key for 5 seconds, then immediately long press any one scene key for 5 seconds to set all scene keys to locked state.
- Short press the panel on/off key, turn on the light first, then turn off the light, immediately long press the panel on/off key for 5 seconds, then immediately long press any one scene key for 10 seconds to restore all scene keys to unlocked state.

Safety Information

- Read all instructions carefully before you begin this installation.
- When installing battery, pay attention to the battery positive and negative polarity.
- A long time without the remote control, remove the battery.
- When remote distance becomes smaller and insensitive, replace the battery.
- Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children.
- Do not dispose of batteries in household trash or incinerate.
- Do not force discharge, recharge, disassemble, or heat the battery.
- Stop using the product if the battery compartment is not securely closed.
- If swallowing occurs seek medical attention immediately.
- Gently handle remote, beware of falling.
- For indoor and dry location use only.

Ver. 102926