

FCC/IC

En

This device complies with Part 15 of the FCC and Industry Canada license-exempt RSS standards. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

Important note: To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device.

Fr

Cet appareil est conforme au paragraphe 15 des normes FCC et au CNR pour les appareils exempts de licence d'Industrie Canada. Son utilisation est sujette aux deux conditions suivantes : (1) cet appareil ne doit pas occasionner de brouillage préjudiciable et (2) cet appareil doit accepter toutes les interférences reçues, notamment les interférences qui peuvent provoquer un fonctionnement non désiré.

NOTE DE LA FCC : Le fabricant n'est pas responsable des interférences sur les fréquences radioélectriques ou télévisuelles pouvant être causées par des modifications non autorisées de ce matériel. De telles modifications peuvent annuler le droit de l'utilisateur à utiliser cet appareil.

REMARQUE : Cet appareil a été testé et certifié conforme aux limites relatives aux appareils numériques de catégorie B définies dans le paragraphe 15 des normes FCC. Ces limites ont été définies afin de fournir une protection raisonnable contre le brouillage préjudiciable en milieu résidentiel. Cet appareil produit, utilise et peut émettre des ondes de fréquence radio et, s'il n'est pas installé et utilisé conformément aux instructions, il peut provoquer un brouillage préjudiciable aux communications radio. Il n'existe toutefois aucune garantie que des interférences ne se produiront pas au sein d'une installation donnée. Si cet appareil occasionne du brouillage préjudiciable à la réception radiophonique ou télévisuelle, il suffit d'allumer et d'éteindre l'appareil pour déterminer sa responsabilité. Nous encourageons l'utilisateur à essayer de corriger ces interférences en appliquant une ou plusieurs des mesures suivantes :

- Reorienter ou déplacer l'antenne de réception.
- Augmenter la distance entre l'appareil et le récepteur.
- Brancher l'appareil à une prise secteur différente de celle du récepteur.
- Consulter le revendeur ou un technicien spécialisé en postes radio ou téléviseurs.

Remarque importante : Pour se conformer aux exigences de conformité de la FCC concernant l'exposition aux RF, aucune modification apportée à l'antenne ou au dispositif n'est autorisée. Toute modification apportée à l'antenne ou au dispositif pourrait faire en sorte que le dispositif dépasse les exigences d'exposition aux RF et pourrait annuler le droit de l'utilisateur à utiliser ce dispositif.

Es

Este dispositivo cumple con las Especificaciones del apartado 15 de las normas de la FCC y con las especificaciones de las normas radioeléctricas (RSS) del Ministerio de Industria de Canadá aplicables a aparatos exentos de licencia. El funcionamiento está sujeto a las siguientes dos condiciones: (1) este dispositivo no debe provocar interferencia perjudicial, y (2) este dispositivo debe aceptar toda interferencia que reciba, incluso la que pudiera causar un funcionamiento no deseado.

NOTA DE LA FCC: El fabricante no se hace responsable de ninguna interferencia de radio o TV ocasionada por modificaciones no autorizadas efectuadas a este equipo. Dichas modificaciones podrían anular la autoridad del usuario para utilizar el equipo.

NOTA: Este equipo ha sido probado y cumple con los límites para aparatos digitales de Clase B, de conformidad con el apartado 15 de las normas de la FCC. Estos límites están diseñados para proveer protección razonable contra interferencias perjudiciales en una instalación residencial. Este equipo genera, usa y puede irradiar energía de radiofrecuencias y, si no se instala y usa según las instrucciones, puede provocar interferencia perjudicial a las radio comunicaciones. No obstante, no hay garantías de que no ocurrirá interferencia en una instalación en particular. Si este equipo provoca interferencia perjudicial a la recepción de radio o televisión, lo que puede determinarse encendiendo y apagando el equipo, se recomienda que el usuario intente corregir la interferencia por medio de la implementación de una o más de las siguientes medidas:

- Reorientar o reubicar la antena receptora.
- Incrementar la separación entre el equipo y el receptor.
- Conectar el equipo a un tomacorriente de un circuito diferente del circuito al que está conectado el receptor.
- Consultar al distribuidor o a un técnico con experiencia en radio/televisión para solicitar asistencia.

Nota importante: Para cumplir con los requisitos de cumplimiento de exposición de radiofrecuencia de la FCC, no se permiten cambios a la antena o el dispositivo. Cualquier cambio a la antena o dispositivo podría hacer que el dispositivo supere los requerimientos de exposición de radiofrecuencia y anular la autoridad del usuario para operar el dispositivo.

Responsible Party - US Contact Information | Partie responsable - Información de contacto de los Estados Unidos | Partie responsable - Coordonnées des États-Unis

FCC ID — UZZZ2W3012 | IC: 6924A-ZW3012

Jasco Products Company | Model: ZW3012/56590

10 E. Memorial Rd., Oklahoma City, OK 73114 | 1-800-654-8483

CAN ICES-3(B)/NMB-3(B)

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DISTRIBUTED BY

JASCO PRODUCTS COMPANY LLC,

10 E. MEMORIAL RD.,

OKLAHOMA CITY, OK 73114.

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MANUAL • MANUEL • MANUAL

In-Wall No-Neutral Smart Dimmer

Gradateur intelligent sans neutre mural

Atenuador de luz inteligente pared sin neutro

Convert any smart control* to a multi-location switch

*For a list of compatible devices, visit [ezzwave.com](#)

To purchase an add-on switch or for more details, visit [ezzaddonswitch.com](#).

Multiple Paddle Colors Available

[ezzwave.com/paddlecolors](#)

Purchase additional items at [EZZwave.com](#) or visit your local retailer.

In-Wall Smart Dimmers

Plug-in Smart Dimmers

In-Wall Add-on Switches

In-Wall Motion Switch or Dimmer

Plug-in Smart Switches

In-Wall Smart Switches

Enbrighten Smart LED Bulb

In-Wall Smart Fan Control

Hinge Pin Smart Door Sensor

Direct Wire, 40A Outdoor Smart Switch

Portable Smart Multi Sensor

In-Wall Tamper-Resistant Smart Outlet

Plug-in Outdoor Smart Switch

STOP

DO NOT RETURN THIS PRODUCT TO THE STORE
NE RETOURNEZ PAS CE PRODUIT AU MAGASIN
NO DEVUELVA ESTE PRODUCTO A LA TIENDA

If you have any problems or questions, contact our U.S.-based Consumer Care at 1-800-654-8483, option 1, Monday–Friday, 7AM–8PM Central Time.

For the most up-to-date product support, accessories, electronic (PDF) format manuals and more, visit [www.bjyasco.com/support](#).

- No user-serviceable parts in this unit.

Si vous avez des problèmes ou des questions, veuillez communiquer avec notre service à la clientèle aux États-Unis au 1-800-654-8483, option 1, du lundi au vendredi, de 7 h à 20 h heure du Centre.

Pour un soutien technique d'avant-garde, les nouveaux accessoires, les plus récents manuels en format électronique (PDF) et plus encore, visitez le site [www.bjyasco.com/support](#).

- Aucune des pièces de ce dispositif ne peut être réparée par l'utilisateur.

Si tiene problemas o dudas, comuníquese con nuestro Centro de atención al cliente con sede en EE. UU. al 1-800-654-8483, opción 1, de lunes a viernes, de 7 a.m. a 8 p.m., hora del Centro.

Para recibir el soporte técnico más actualizado sobre productos, accesorios, manuales en formato digital (PDF), entre otros, visite [www.bjyasco.com/support](#)

- Esta unidad no contiene piezas que el usuario pueda reparar.

WARNING

RISK OF FIRE
RISK OF ELECTRICAL SHOCK
RISK OF BURNS

CONTROLLING APPLIANCES
CAUTION

TO REDUCE THE RISK OF OVERHEATING AND POSSIBLE DAMAGE TO OTHER EQUIPMENT, DO NOT INSTALL TO CONTROL A RECEPTACLE, MOTOR-OPERATED APPLIANCE, FLUORESCENT LIGHTING FIXTURE OR TRANSFORMER-SUPPLIED APPLIANCE.

• ONLY USE TO CONTROL INCANDESCENT OR DIMMABLE CFL/LED BULBS

• DO NOT EXCEED RATINGS

• DO NOT USE TO CONTROL ANY DEVICE WHERE UNINTENDED OPERATION COULD CAUSE UNSAFE CONDITIONS (HEAT LAMP, SUN LAMP, ETC.)

• DO NOT USE TO CONTROL RECEPTACLES

• FOR INDOOR USE ONLY

AVERTISSEMENT

RISQUE D'INCENDIE
RISQUE DE CHOC ÉLECTRIQUE
RISQUE DE BRÛLURES

COMMANDE DES APPAREILS
ATTENTION

POUR RÉDUIRE LE RISQUE DE SURCHAUFFE ET DE DOMMAGES POSSIBLES À D'AUTRES APPAREILS, NE PAS INSTALLER POUR COMMANDER UN RÉCEPTEUR, UN APPAREIL ACTIONNÉ PAR MOTEUR, UN APPAREIL D'ÉCLAIRAGE FLUORESCENT OU UN APPAREIL ALIMENTÉ PAR UN TRANSFORMATEUR.

• UTILISER SEULEMENT POUR COMMANDER LES AMPOULES À DEL ET FLUOCOMPACTES À INCANDESCENCE OU À INTENSITÉ RÉGLABLE

• NE PAS DÉPASSER LES CARACTÉRISTIQUES NOMINALES

• NE PAS UTILISER POUR COMMANDER DES APPAREILS POUR LESQUELS UN FONCTIONNEMENT IMPRÉVU POURRAIT ENTRAÎNER DES CONDITIONS DANGEREUSES (LAMPES À RAYONS INFRAROUGES, LAMPES SOLAIRES, ETC.)

• NE PAS UTILISER POUR COMMANDER LES PRISES DE COURANT

• POUR UTILISATION INTÉRIEURE UNIQUEMENT

WARNING

RIESGO DE INCENDIO
RIESGO DE DESCARGA ELÉCTRICA
RIESGO DE QUEMADURAS

CONTROL DE EQUIPOS ELECTRODOMÉSTICOS
PRECAUCIÓN

A FIN DE DISMINUIR EL RIESGO DE RECALENTAMIENTO Y DE POSIBLES DAÑOS EN LOS DEMÁS EQUIPOS, NO INSTALAR PARA CONTROLAR UN RECEPTOR, UN APARATO QUE FUNCIONA A MOTOR, ARTÍCULOS DE ILUMINACIÓN DE LUZ FLUORESCENTE O APARATOS ALIMENTADOS CON TRANSFORMADORES.

• USAR EXCLUSIVAMENTE PARA CONTROLAR BOMBILLAS CFL/LED INCANDESCENTES O ATENUABLES

• NO SUPERE LOS VALORES NOMINALES ELÉCTRICOS

• NO USAR PARA CONTROLAR DISPOSITIVOS EN LOS QUE EL FUNCIONAMIENTO NO INTENCIONADO PODRÍA PROVOCAR SITUACIONES PELIGROSAS (LÁMPARAS DE CALEFACCIÓN, LÁMPARAS SOLARES, ETC.)

• NO UTILICE PARA CONTROLAR TOMACORRIENTES.

• USO SOLAMENTE EN INTERIORES

NOT FOR USE WITH MEDICAL OR LIFE-SUPPORT EQUIPMENT

Z-WAVE ENABLED DEVICES SHOULD NEVER BE USED TO SUPPLY POWER TO OR CONTROL THE ON/OFF STATUS OF MEDICAL OR LIFE-SUPPORT EQUIPMENT.

NE PAS UTILISER AVEC UN ÉQUIPEMENT MÉDICAL OU DE SURVIE

LES DISPOSITIFS COMPATIBLES AVEC LA TECHNOLOGIE Z-WAVE NE DEVRAIENT JAMAIS ÊTRE UTILISÉS POUR ALIMENTER OU COMMANDER LA TMISE EN MARCHÉ OU L'ARRÊT DE L'ÉQUIPEMENT MÉDICAL OU DE SURVIE.

SE PROHIBE SU EMPLEO EN EQUIPO MÉDICO O EQUIPO PARA EL MANTENIMIENTO DE LAS FUNCIONES VITALES

LOS DISPOSITIVOS Z-WAVE NUNCA SE DEBEN USAR PARA SUMINISTRAR ENERGÍA ELÉCTRICA AL EQUIPO MÉDICO O AL EQUIPO PARA EL MANTENIMIENTO DE FUNCIONES VITALES, NI PARA CONTROLAR EL ESTADO DE ENCENDIDO O APAGADO DE DICHOS EQUIPOS.

WARNING: Switch mode is designed to mimic an ON/OFF switch. This dimmer is rated and constructed for use with only lighting loads and cannot be used with fans or motor loads.

AVERTISSEMENT : Le mode de commutation est conçu pour imiter un interrupteur marche/arrêt. Ce variateur est conçu et construit pour être utilisé uniquement avec des charges d'éclairage et ne peut pas être utilisé avec des ventilateurs ou des charges de moteur.

ADVERTENCIA: El modo de interruptor está diseñado para imitar un interruptor de ENCENDIDO/APAGADO. Este atenuador está clasificado y construido para usarse solo con cargas de iluminación y no se puede usar con ventiladores o cargas de motor.

1.

Tools you will need

IMPORTANT!

Confirm bulb is dimmable and in working order. Dimmer is not functional without complete circuit.

Getting to know your new Z-Wave device

- No neutral wire required
- Turn ON/OFF and adjust dim levels manually or remotely via the Z-Wave controller
- May be used in single-pole installation or with up to four add-on switches (model 46560) in 3-way or 4-way wiring configurations
- Compatible with all incandescent and most dimmable CFL/LED bulbs
- Interchangeable paddle switch — white & light almond paddle in package
- Z-Wave certified for simple pairing and integrated home automation
- Screw terminal installation — requires wiring connections for line (hot), load and ground. Traveler wire required for 3-way or 4-way installation
- This Z-Wave device has advanced features that allow you to customize your experience. These features can only be adjusted by a Z-Wave enabled controller that supports the Z-Wave configuration command class. For a complete list of adjustable configurations, visit [www.ezzwave.com/config](#)

The dimmer features switch mode to mirror the behavior of an ON/OFF switch without adjusting brightness of the light.

NOTE: When switch mode is engaged, manual, remote or voice ON commands turn the light to 100% brightness. Any OFF command turns light to 0%.

WARNING: Switch mode is designed to mimic an ON/OFF switch. This dimmer is rated and constructed for use with only lighting loads and cannot be used with fans or motor loads.

Engage switch mode

- Press ON button five times, then OFF button five times
- The LED blinks five times to indicate switch mode is engaged.

Disengage switch mode

- Press ON button five times, then OFF button five times
- The LED blinks five times to indicate switch mode is disengaged.

2.

A. Ground (Green/Bare)

B. Line or Load (Black)

C. Line or Load (Black)

D. Traveler (Red/Other)

E. Top rocker — press & release to turn dimmer ON, press & hold increases brightness

F. Bottom rocker — press & release to turn dimmer OFF, press & hold to dim

3.

OR

WARNING — SHOCK HAZARD

Turn OFF the power to the branch circuit for the dimmer and lighting fixture at the service panel. All wiring connections must be made with the POWER OFF to avoid personal injury and/or damage to the dimmer.

This device is intended for installation in accordance with the National Electric Code and local regulations in the United States or the Canadian Electrical Code and local regulations in Canada. If you are unsure or uncomfortable about performing this installation, consult a qualified electrician.

Multi-switch wiring

For 3-way installations, please refer to add-on switch (46560) manual.

Single-switch wiring

Before installation, you may wish to change the paddle color to match your wallplate or décor. Please proceed to section 5.

- Shut off power to the circuit at circuit breaker or fuse box.

IMPORTANT! Verify power is OFF to switch box before continuing.

- Remove wallplate.
- Remove the switch mounting screws.
- Carefully remove the switch from the switch box. DO NOT disconnect the wires.
- There are four screw terminals on the dimmer marked:

- A. GROUND — Green/Bare
- B. LINE OR LOAD — Black (connected to power or lighting)
- C. LINE OR LOAD — Black (connected to power or lighting)
- D. TRAVELER — Red/Other (only in 3-way installations)

Match these screw terminals to the wires connected to the existing switch.

- Disconnect the wires from the existing switch. Label wires according to the previous terminal connection.

Observe important wiring information

IMPORTANT! This dimmer is rated for and intended to only be used with copper wire.

Wire gauge requirements

Use 14AWG or larger wires suitable for at least 80° C for supplying line (hot), load, ground and traveler connections.

Wire strip length

For attachment using the enclosure's holes, strip insulation 5/8in. (16mm).

UL specifies the tightening torque for the screws is 14Kgf-cm (12lbf-in).

- Connect the green or bare copper ground wire to the GROUND terminal.
- Connect the black wire from the light to either LINE/LOAD terminal.
- Connect the black wire from the electrical service panel (hot) to the other LINE/LOAD terminal.

NOTE: The traveler terminal is only used for 3-way or 4-way wiring and should not be used if the dimmer is being installed in a 2-way system (one switch & one load).

- Insert dimmer into the switch box being careful not to pinch or crush wires.
- Dimmer must be independently mounted (vertical position only).
- Secure the dimmer to the box using the supplied screws.
- Mount the wallplate.
- Reapply power to the circuit at fuse box or circuit breaker and test the system.

Basic operation

The connected light can be turned ON/OFF and adjust dim levels in two ways:

- Manually from the front panel of the dimmer.
- Remotely with a Z-Wave controller.

Manual control

The front panel rocker dimmer allows the user to:

- Turn ON/OFF the connected fixture.
- To turn the connected fixture ON, press and release the top of the rocker.
- To turn the connected fixture OFF, press and release the bottom of the rocker.

WARRANTY

Jasco Products Company warrants this product to be free from manufacturing defects five years from the original date of consumer purchase. This warranty is limited to the repair or replacement of this product only and does not extend to consequential or incidental damage to other products that may be used with this product. This warranty is in lieu of all other warranties, expressed or implied. Some states do not allow limitations on how long an implied warranty lasts or permit the exclusion or limitation of incidental or consequential damage, so the above limitations may not apply to you. This warranty gives you specific rights, and you may also have other rights which vary from state to state. Please contact our U.S.-based Consumer Care at 1-800-654-8483 (option 1) between 7AM-8PM, M-F, Central Time or [www.bjyasco.com](#) if the unit should prove defective within the warranty period.

GARANTIE

Jasco Products Company garantit que ce produit est exempt de tout défaut de fabrication pour une période de cinq ans à compter de la date de l'achat original par l'acheteur. Cette garantie se limite exclusivement à la réparation ou au remplacement de ce produit et n'est pas applicable aux dommages indirects ou accessoires survenus sur d'autres produits utilisés avec ce produit. Cette garantie se substitue à toute autre garantie expresse ou implicite. Certains États ne permettent pas de restrictions quant à la durée d'une garantie implicite ou permettent l'exclusion ou la limitation des dommages indirects et accessoires; il se peut, par conséquent, que cette garantie ne s'applique pas dans votre cas. Cette garantie vous confère des droits juridiques précis; vous pouvez jouir d'autres droits qui peuvent varier d'un État à l'autre. Veuillez communiquer avec notre service à la clientèle aux États-Unis au 1-800-654-8483 (option 1) entre 7 h et 20 h, heure du Centre ou par l'intermédiaire de notre site web [www.bjyasco.com](#) si l'appareil s'avère défectueux au cours de la période de garantie.

GARANTÍA

Jasco Products Company garantiza que este producto no tendrá defectos de fabricación durante cinco años a partir de la fecha de compra del consumidor original. Esta garantía se limita a la reparación o reposición de este producto y no cubre daños indirectos o incidentales a otros productos que se pudieran utilizar con este producto. Esta garantía reemplaza cualquier otra garantía explícita o implícita. Algunos estados no permiten la aplicación de limitaciones respecto de la duración de una garantía implícita o permiten la exclusión o limitación de la cláusula sobre daños indirectos o incidentales, por este motivo las limitaciones arriba mencionadas pueden no aplicarse en su caso. Esta garantía le otorga derechos específicos y es posible que tenga otros derechos que pueden variar según el estado en el que vive. Por favor, comuníquese con nuestro Centro de atención al cliente con sede en EE. UU. al 1-800-654-8483 (opción 1) entre 7 y 20 h. Hora del Centro, o a través de nuestro sitio de internet [www.bjyasco.com](#).

Jasco Products Company LLC, Building B
10 E. Memorial Rd. Oklahoma City, OK 73114.

SPECIFICATIONS

ZW3012

Power: 120VAC, 60Hz

Signal (frequency): 908.4916MHz

Maximum loads: 1-gang 600W, 2-gang 500W or 3-gang 400W incandescent, 300W dimmable CFL/LED

Minimum load: 8W incandescent, 5.5W dimmable CFL/LED

Range: Up to 150ft. line of sight between the wireless controller and the closest Z-Wave receiver module

Operating temperature (range): 32-104° F (0-40° C)

Independently mounted (vertical position only), operating control: type 1.B action, pollution degree (2), rated impulse voltage (2500V), software class A

For indoor use only

Specifications subject to change without notice due to continuing product improvement

SPECIFICATIONS

ZW3012

Tension : 120VCA, 60Hz

Señal (frecuencia): 908.4916MHz

Cargas máximas : 1 compartiments 600W, 2 compartiments 500W, 3 compartiments 400W lampes à incandescent, 300W CFL/LED dimmable

Carga mínima : 8W lampes à incandescent, 5.5W CFL/DEL dimmable

Portée : Distance à vue entre la télécommande et le module de réception Z-Wave le plus proche allant jusqu'à 150 pi (45.7m)

Plage de températures de fonctionnement : de 32 à 104° F (de 0 à 40° C)

Monté indépendamment (position verticale seulement), intervention de type 1.B commande de fonctionnement, degré de pollution (2), tension de choc de (2500V), logiciel de classe A

Utilisation intérieure uniquement

En raison d'améliorations continues du produit, les spécifications peuvent faire l'objet de changements sans préavis

ESPECIFICACIONES

ZW3012

Alimentación: 120VCA, 60Hz

Señal (frecuencia): 908.4916MHz

Cargas máximas: Caja para 1 conexiones 600W, caja para 2 conexiones 500W, caja para 3 conexiones 400W sólo las lámparas incandescentes, 300W CFL/LED regulable

Carga mínima: 8W sólo las lámparas incandescentes, 5.5W CFL/LED regulable

Alcance: Hasta 150 pies (45.7m) en línea de visión directa entre el control remoto inalámbrico y el módulo receptor Z-Wave más cercano

Rango de temperatura de funcionamiento : de 32 a 104° F (0-40° C)

Independientemente montado (solo en posición vertical), control de operación: acción tipo 1.B, grado de contaminación (2), voltaje de impulso (2500V), software de clase A

Para uso en espacios interiores solamente

Especificaciones sujetas a cambio sin aviso debido a continuas mejoras del producto

Adjust dim levels

- To increase brightness, press and hold the top of the rocker.
- To decrease brightness, press and hold the bottom of the rocker.

Cycle LED light

The LED below the dimmer acts as a guide light or status indicator.

How to cycle through options: Press up three times and down once quickly.

- LED is ON when the load is OFF (guide light in the dark) (default)
- LED is ON when the load is ON (indicates the dimmer is ON)
- LED is always OFF
- LED is always ON (illuminates dimmer in the dark)

LED bulb adjustments

Not all LED bulbs are made the same, and performance varies between dimmer brands. This can cause adverse bulb behavior, such as flickering or strobing. To account for this scenario, this dimmer features adjustable dim and brightness thresholds to allow setting minimum and maximum levels.

Minimum dim threshold

- Press OFF button four times, then ON button once quickly.
- Light starts at the most recent minimum dim level (default — 1%).
- Press the top or bottom rocker button until the bulb reaches desired brightness without flickering.
- The LED stops flashing 10 seconds after releasing the button to indicate the minimum threshold is set.

NOTE: This can be set by Z-Wave configuration parameter 30/size: 1 byte/values 1-99 (default — 1)

Maximum brightness threshold

- Press ON button four times, then OFF button once quickly.
- Light starts at the most recent maximum brightness (default — 99%)
- Press the top or bottom rocker button until the bulb reaches desired brightness without flickering.
- The LED stops flashing 10 seconds after releasing the button to indicate the maximum threshold is set.

NOTE: This can be set by Z-Wave configuration parameter 31/size: 1 byte/values 1-99 (default — 99)

Insert wires into holes, do not wrap wires around screws.

Do not remove screws.

Adjust dim levels

- To increase brightness, press and hold the top of the rocker.
- To decrease brightness, press and hold the bottom of the rocker.

Cycle LED light

The LED below the dimmer acts as a guide light or status indicator.

How to cycle through options: Press up three times and down once quickly.

- LED is ON when the load is OFF (guide light in the dark) (default)
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Maximum brightness threshold

- Press ON button four times, then OFF button once quickly.
- Light starts at the most recent maximum brightness (default — 99%)
- Press the top or bottom rocker button until the bulb reaches desired brightness without flickering.
- The LED stops flashing 10 seconds after releasing the button to indicate the maximum threshold is set.

NOTE: This can be set by Z-Wave configuration parameter 31/size: 1 byte/values 1-99 (default — 99)

Changing paddle color

This step is optional. Before installation, you may want to change the color of the paddle to match your wallplate or décor.

- Lift the air gap tab at the base of the paddle.
- Push side tabs in on one side and then the other to release paddle. Lift the cover up and off.
- Simply put the new paddle onto the dimmer by inserting the air gap and side tabs and snapping securely into place.

Once this step has been completed, return to section 3.

This device supports Association Command Class (3 Groups)

- Association Group 1 supports Lifeline, Multi-level Switch report
- Association Group 2 supports Basic Set and is controlled with the local load
- Association Group 3 supports Basic Set and is controlled by double pressing the ON/OFF button

Each Association Group supports 5 total nodes

NOTE: Actual performance of any CFL or LED will vary from bulb type to bulb type and among manufacturers. It is important to note only bulbs designed as dimmable should be used on a dimmer. To find out if your bulb is dimmable, please check the package, the bulb itself or call the bulb manufacturer directly.

For a complete list of recommended CFL/LED bulbs for this and other Z-Wave products from Jasco, please visit [www.ezzwave.com](#).

4.

Adding your device to a Z-Wave network

- Follow the instructions for your Z-Wave certified controller to add a device to the Z-Wave network.
- Once the controller is ready to add your device, press and release the top or bottom of the smart dimmer (rocker).

You have complete control to turn your fixture ON/OFF according to groups, scenes, schedules and interactive automations programmed by your controller.

If your Z-Wave certified controller features remote access, you can control your fixture from your mobile devices.

If prompted by the controller to enter the S2 security code, refer to the QR code/serial number on the side of the box or the QR code label on the product (see Figure 1). Enter the 5-digit pin code.

Figure 1:

To remove and reset the device

- Follow the instructions for your Z-Wave certified controller to remove a device from the Z-Wave network.
- Once the controller is ready to remove your device, press and release the top or bottom of the smart dimmer (rocker).

To return your dimmer to factory defaults

- Quickly press ON (top) button three times, then immediately press the OFF (bottom) button three times. The LED will flash ON/OFF five times when completed successfully.

NOTE: This should only be used if your network's primary controller is missing or otherwise inoperable.

NOTE: SmartStart enabled products can be added into a Z-Wave network by scanning the QR code on the product with a controller providing SmartStart inclusion. No further action is required and the SmartStart product will be added automatically within 10 minutes of being switched on in the network vicinity.

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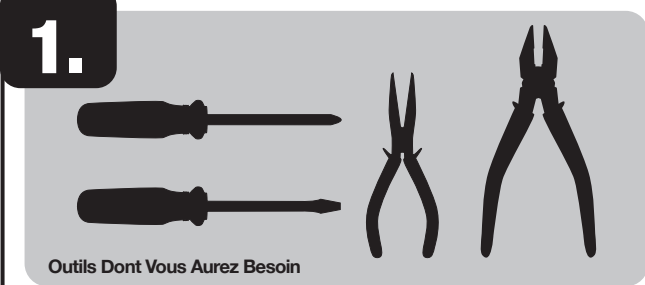
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Z-WAVE INTEROPERABILITY

This product can be added and operated in any Z-Wave network with other Z-Wave certified devices from other manufacturers and/or other applications. All non-battery operated nodes within the network will act as repeaters regardless of vendor to increase reliability of the network.



Outils Dont Vous Aurez Besoin

IMPORTANT!
Confirmez que l'ampoule est dimmable et en état de fonctionnement, l'interrupteur n'est pas fonctionnel sans circuit complet.

Familiarisez-vous Avec l'utilisation de Votre Nouveau Dispositif Z-Wave

- Aucun fil neutre requis
- Mise en marche ou arrêt et ajustement de la luminosité manuellement ou à distance au moyen de la télécommande Z-Wave
- Peut être utilisé en installation unipolaire ou avec un ou quatre interrupteurs supplémentaires (modèle 46560) dans des configurations de câblage à trois ou quatre voies
- Compatible avec toutes les lampes incandescentes et la plupart des ampoules à DEL et fluocompactes à intensité réglable
- PaLETTE d'interrupteur interchangeable — le dispositif est livré avec une palette blanche et une palette amande pâle
- Le Z-Wave est certifié pour un appariage simple et une domotique intégrée
- Borne à vis — nécessite des raccordements de câblage pour le fil sous tension, le fil à la charge, le fil neutre et le fil de mise à la terre. Un fil pendentif est requis pour une installation à trois ou quatre voies.
- Cet appareil Z-Wave possède des fonctions avancées qui vous permettent de personnaliser votre expérience. Ces fonctions ne peuvent être réglées que par une télécommande compatible avec la technologie Z-Wave qui prend en charge la classe de commandes de configuration Z-Wave — pour accéder à une liste complète de configurations, visitez le site suivant www.ezwave.com/config

Les fonctions de gradateur changent de mode pour refléter le comportement d'un interrupteur marche/arrêt sans régler la luminosité de la lumière.

REMARQUE : Lorsque le mode de commutation est activé, les commandes manuelles, à distance ou locales ON allument la lumière à 100% de luminosité. Toute commande OFF fait passer la lumière à 0%.

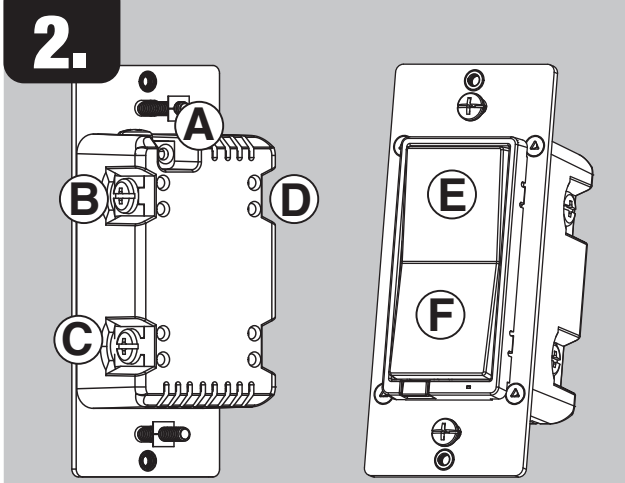
AVERTISSEMENT : Le mode de commutation est conçu pour imiter un interrupteur marche/arrêt. Ce variateur est conçu et construit pour être utilisé uniquement avec des charges d'éclairage et ne peut pas être utilisé avec des ventilateurs ou des charges de moteur.

Activer le mode de commutation

- Appuyez sur le bouton ON cinq fois, puis sur le bouton OFF cinq fois
- La LED clignote cinq fois pour indiquer que le mode de commutation est activé.

Désactiver le mode de commutation

- Appuyez sur le bouton ON cinq fois, puis sur le bouton OFF cinq fois
- Le voyant clignote cinq fois pour indiquer que le mode de commutation est désactivé.



- A. **Terre (Ground)** (Fil vert/Fil nu)
- B. **Ligne ou Charge (Line or Load)** (Fil noir)
- C. **Ligne ou Charge (Line or Load)** (Fil noir)
- D. **Pendentif (Traveler)** (Fil rouge/autre couleur)
- E. **Partie supérieure de l'interrupteur basculant** — appuyez et relâchez pour allumer; appuyez et maintenez enfoncée pour augmenter la luminosité.
- F. **Partie inférieure de l'interrupteur basculant** — appuyez et relâchez pour éteindre; appuyez et maintenez enfoncée pour diminuer la luminosité

