FCC / IC

En

This device complies with part 15 of the FCC and Industry Canada license-exempt RSS standard(s). 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 that 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 from that to which the receiver is connected.
— Consult the dealer or an experienced radio/TV technician for help

Important Note: To comply with the FCC/IC RF exposure compliance requirements, a separation distance of at least 20 cm must be maintained between the antenna of this device and all persons. This device must not be co-located or operating in conjunction with any other antenna or transmitter.

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 un 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 :
-- Réorienter 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.

Note importante: Pour se conformer aux exigences de conformité d'exposition FCC / RF IC, une distance de séparation d'au moins 20 cm doit être maintenue entre l'antenne de cet appareil et toutes les personnes. Ce dispositif ne doit pas être co-localisées ou opérant en conjonction avec tout autre antenne ou transmetteur.

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 radiocomunicaciones. 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.

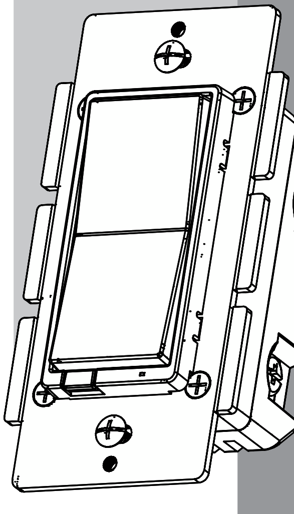
Nota Importante: Para cumplir con los requisitos de exposición de la FCC / IC RF, una distancia de separación de al menos 20 cm debe mantenerse entre la antena de este dispositivo y las personas. Este dispositivo no debe ubicarse ni utilizarse junto con ninguna otra antena o transmisor.

FCC: U2ZBT3001 IC: 6924A-BT3001
Jasco Products Company | Model: BT3001 / 13870
CAN ICES-3(B) / NMB-3(B)

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GE IS A TRADEMARK OF GENERAL ELECTRIC COMPANY AND IS UNDER LICENSE BY
JASCO PRODUCTS COMPANY LLC,
10 E. MEMORIAL RD.,
OKLAHOMA CITY, OK 73114.
© JASCO 2014 | 13870 | BT3001 | rev. 12/22/14

MANUAL • MANUEL • MANUAL



In-wall Wireless Smart Dimmer

Montage mural Intelligent Gradateur sans fil

Interruptor de pared reductor inalámbrico de luz inteligente

Scan to view installation guide
Balayez ce code pour consulter le guide d'installation.
Escanear para ver la guía de instalación

Bluetooth® Certified Wireless Lighting Control
Certifié Bluetooth Commande d'éclairage sans fil
Control inalámbrico para iluminación certificado por Bluetooth®

13870
BT3001

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

STOP

If you have any problems or questions, contact our tech support team at; 1-800-654-8483, option 1 Monday–Friday, 8–5pm CST

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

• No user servicable parts in this unit.

Si vous avez des problèmes ou des questions, communiquez avec notre équipe de soutien technique au 1-800-654-8483, option 1, du lundi au vendredi, de 8 h à 17 h (HNC).
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.jascoproducts.com/support

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

Si tiene problemas o dudas, comuníquese con nuestro equipo técnico al número: 1-800-654-8483, opción 1 de lunes a viernes, de 8 a 17 h, hora estándar del centro (CST).

Para recibir el soporte técnico más actualizado sobre productos, accesorios, manuales en formato digital (PDF), entre otros, visite www.jascoproducts.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:
EXERCISE EXTREME CAUTION WHEN USING Bluetooth DEVICES TO CONTROL APPLIANCES. OPERATION OF THE Bluetooth DEVICE MAY BE IN A DIFFERENT ROOM THAN THE CONTROLLED APPLIANCE, ALSO AN UNINTENTIONAL ACTIVATION MAY OCCUR IF THE WRONG BUTTON ON THE REMOTE IS PRESSED. Bluetooth DEVICES MAY AUTOMATICALLY BE POWERED ON DUE TO TIMED EVENT PROGRAMMING. DEPENDING UPON THE APPLIANCE, THESE UNATTENDED OR UNINTENTIONAL OPERATIONS COULD POSSIBLY RESULT IN A HAZARDOUS CONDITION. FOR THESE REASONS, WE RECOMMEND THE FOLLOWING:

DO NOT USE Bluetooth DEVICES TO CONTROL ELECTRIC HEATERS OR ANY OTHER APPLIANCES WHICH MAY PRESENT A HAZARDOUS CONDITION DUE TO UNATTENDED OR UNINTENTIONAL OR AUTOMATIC POWER ON CONTROL.

ADVERTENCIA

RIESGO DE INCENDIO
RIESGO DE DESCARGA ELÉCTRICA
RIESGO DE QUEMADURAS

CONTROL DE APARATOS:
TENGA MUCHO CUIDADO AL USAR DISPOSITIVOS Bluetooth PARA CONTROLAR APARATOS. EL FUNCIONAMIENTO DE UN DISPOSITIVO Bluetooth PUEDE TENER LUGAR EN UNA SALA DONDE NO ESTÉ EL APARATO QUE SE CONTROLA, ASIMISMO, PODRÍA PRODUCIRSE LA ACTIVACIÓN ACCIDENTAL SI SE OPRIME EL BOTÓN EQUIVOCADO. LOS DISPOSITIVOS Bluetooth SE PUEDEN ACTIVAR AUTOMÁTICAMENTE DEBIDO A QUE ALMACENAN EVENTOS PROGRAMADOS. DEPENDIENDO DEL APARATO, ESTE FUNCIONAMIENTO SIN VIGILANCIA O NO INTENCIONADO PODRÍA PROVOCAR UNA SITUACIÓN PELIGROSA. POR ESTAS RAZONES, RECOMENDAMOS LO SIGUIENTE:
NO UTILICE DISPOSITIVOS Bluetooth PARA CONTROLAR CALENTADORES ELÉCTRICOS NI NINGÚN OTRO APARATO ELÉCTRICO QUE PUEDA PRESENTAR UNA SITUACIÓN PELIGROSA DEBIDO A UNA ACTIVACIÓN AUTOMÁTICA SIN VIGILANCIA O NO INTENCIONADA DEL CONTROLADOR.

AVERTISSEMENT

RISQUE D'INCENDIE
RISQUE DE CHOC ÉLECTRIQUE
RISQUE DE BRÛLURES

COMMANDE DES APPAREILS :
SOYEZ TRÈS PRUDENT LORSQUE VOUS UTILISEZ LES DISPOSITIFS Bluetooth POUR COMMANDER LES APPAREILS. LE DISPOSITIF Bluetooth PEUT ÊTRE UTILISÉ DANS UNE SALLE DIFFÉRENTE DE CELLE DANS LAQUELLE SE TROUVE L'APPAREIL COMMANDÉ ET UNE ACTIVATION INVOLONTAIRE PEUT AUSSI SE PRODUIRE SI LE MAUVAIS BOUTON EST ACTIVÉ SUR LA TÉLÉCOMMANDE. LES DISPOSITIFS Bluetooth POURRAIENT ÊTRE ACTIVÉS AUTOMATIQUEMENT À CAUSE D'UN ÉVÉNEMENT PROGRAMMÉ. SELON L'APPAREIL, CES UTILISATIONS INVOLONTAIRES ET SANS SUPERVISION PEUVENT ENGENDRER UN RISQUE. POUR CES RAISONS, NOUS RECOMMANDONS CE QUI SUIT :

N'UTILISEZ PAS LES DISPOSITIFS Bluetooth POUR COMMANDER LES RADIATEURS ÉLECTRIQUES OU D'AUTRES APPAREILS QUI POURRAIENT PRÉSENTER UN DANGER EN CAS DE COMMANDE D'ACTIVATION IMPRÉVUE, INVOLONTAIRE OU AUTOMATIQUE.

NOT FOR USE WITH MEDICAL OR LIFE SUPPORT EQUIPMENT
Bluetooth enabled devices should never be used to supply power to, or control the On/Off status of medical and/or life support equipment.

NE PAS UTILISER AVEC UN ÉQUIPEMENT MÉDICAL OU DE SURVIE
Les dispositifs compatibles avec la technologie Bluetooth ne devraient jamais être utilisés pour alimenter ou commander la mise en marche ou l'arrêt de l'équipement médical ou de survie.

SE PROHÍBE SU EMPLEO EN EQUIPO MÉDICO O EQUIPO PARA EL MANTENIMIENTO DE LAS FUNCIONES VITALES
Los dispositivos Bluetooth 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 equipo.

WARRANTY
JASCO Products warrants this product to be free from manufacturing defects for a period of two 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 Customer Service at 800-654-8483 (option 1) between 7:30AM – 5:00PM CST or via our website (www.jascoproducts.com) if the unit should prove defective within the warranty period.

GARANTIE
JASCO Products garantit que ce produit est exempt de tout défaut de fabrication pour une période de deux 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 le service à la clientèle au 1-800-654-8483 (option 1) entre 7 h 30 et 17 h (heure normale du Centre) ou par l'intermédiaire de notre site Web (www.jascoproducts.com) si l'appareil s'avère défaillant au cours de la période de garantie.

GARANTÍA
JASCO Products garantiza que este producto está libre de defectos de fabricación durante un periodo de dos años a partir de la fecha original de compra por parte del consumidor. Esta garantía se limita a la reparación o sustitución de este producto solamente y no se extiende a daños derivados o accidentales causados a otros productos que se usen con esta unidad. Esa garantía remplaza a todas las demás garantías expresas o implícitas. Algunos estados no autorizan limitaciones en cuanto a la duración de una garantía implícita ni permiten la exclusión o limitación por daños accidentales o derivados; por lo tanto, puede que las anteriores limitaciones no apliquen en su caso. Esta garantía le da a usted derechos específicos, y otros que usted puede tener y que varían según el estado en el que usted reside. Si la unidad resultare defectuosa dentro del periodo de garantía, comuníquese por favor con Atención al Cliente en el 800-654-8483 (opción 1) entre 7.30 y 17 h, Hora del Centro, o a través de nuestro sitio de internet

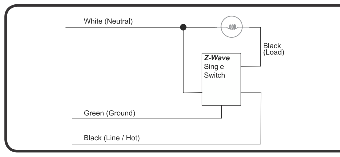
JASCO Products Company, Building B
10 E Memorial Rd. Oklahoma City, OK 73114

SPECIFICATIONS
BT3001
Power: 120 VAC, 60 Hz.
Signal (Frequency): 2.4 GHz. **Max 150W CFL/LED, 2-gang 125W or 3-gang 100W CFL/LED**
Maximum Loads: 600W, 2-gang 500W or 3-gang 400W incandescent, 150W CFL/LED
Range: Up to 100 feet line of sight between the Wireless Controller and the closest Bluetooth receiver module.
Operating Temperature Range: 32-77°F (0-25°C)
For indoor use only.

Specifications subject to change without notice due to continuing product improvement

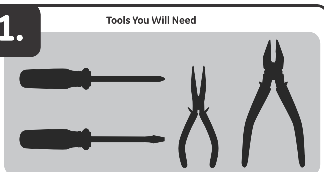
SPÉCIFICATIONS
BT3001
Tension : 120 VCA, 60 Hz. **150W CFL/LED, 2 compartiments 125W CFL/LED**
Signal (fréquence) : 2,4 GHz. **3 compartiments 100W CFL/LED**
Charges maximales : 600 watts, 2 compartiments 500 W,
3 compartiments 400 W lampes à incandescent 150W CFL/LED
Portée : Distance à vue entre la télécommande et le module de réception Bluetooth le plus proche allant jusqu'à 100 pi..
Plage de températures de fonctionnement : 32-77°F (0-25°C)
Utilisation intérieure uniquement.
En raison d'améliorations continues du produit, les spécifications peuvent faire l'objet de changements sans préavis.

ESPECIFICACIONES:
BT3001
Alimentación: 120 VAC, 60 Hz. **150W CFL/LED, 2 conexiones 125W CFL/LED**
Señal (frecuencia): 2.4 GHz. **3 conexiones 100W CFL/LED**
Cargas máximas: 600 W, Caja para 2 conexiones 500 W,
Caja para 3 conexiones 400 W sólo las lámparas incandescente 150 W CFL/LED
Alcance: Hasta 100 pies (30.5m) en línea de visión directa entre el control remoto inalámbrico y el módulo receptor Bluetooth más cercano.
Rango de temperatura de funcionamiento: 32-77°F (0-25°C)
Para uso en espacios interiores solamente.
Especificaciones sujetas a cambio sin aviso debido a continuas mejoras del producto.



1.

Tools You Will Need

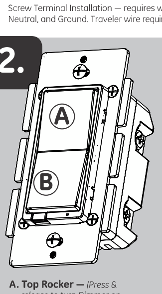


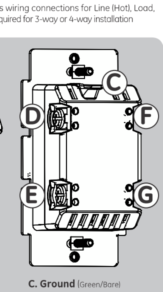
IMPORTANT!
The fixture controlled by the Bluetooth In-wall Smart Dimmer must not exceed 600 watts (Incandescent); 150W dimmable CFL/LED. The Dimmer is designed only for use with permanently installed fixtures.

Getting To Know Your New Bluetooth Device

- Turn ON/OFF and adjust dim levels manually or remotely via the Bluetooth controller
- Can be Included in multiple Groups and Scenes
- May be used in single pole installation or with up to two GE Add-on switches 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
- Uses a standard, decorative-size wall plate for single gang installations *(wall plate not included)*
- Blue LED indicates switch location in a dark room
- Bluetooth Certified for simple pairing and integrated home automation
- Screw Terminal Installation — requires wiring connections for Line (Hot), Load, Neutral, and Ground. Traveler wire required for 3-way or 4-way installation

2.

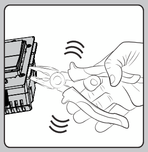


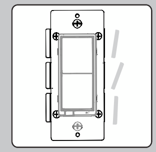


A. Top Rocker — *(Press & release to turn Dimmer on, press & hold increases brightness)*
B. Bottom Rocker — *(Press & release to turn Dimmer off, press & hold to dim)*

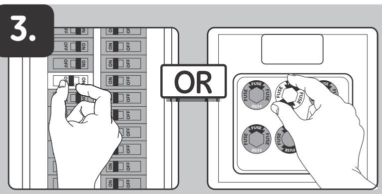
C. Ground (Green/Bare)
D. Load (Black)
E. Line (Black)
F. Traveler (Red/Other)
G.Neutral (White)

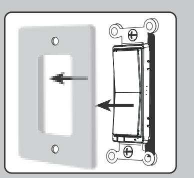
Single, Dual And Triple Gang Boxes
When installing the In-wall Smart Dimmer in multiple gang boxes it may be necessary to break off one or both sides of the scored tabs on the front yoke. This will affect the electrical rating of the switch (see specifications for details).

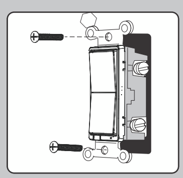


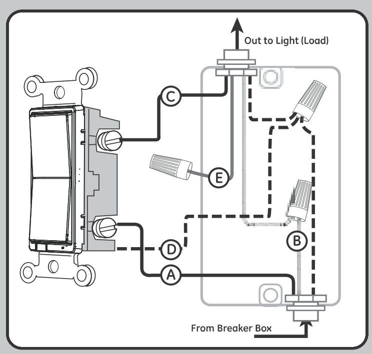


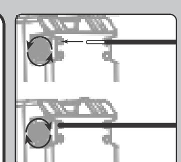
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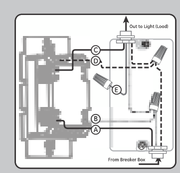


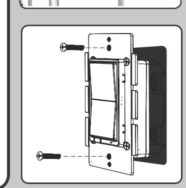


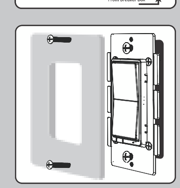












WARNING — SHOCK HAZARD

Turn OFF the power to the branch circuit for the switch 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 switch.

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* manual

Single switch wiring
Before you start; you may wish to change the paddle to match your wallplate or decore. Please proceed to section 5.

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

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

2. Remove wall plate.
3. Remove the switch mounting screws.
4. Carefully remove the switch from the switch box. DO NOT disconnect the wires.
5. There are up to five screw terminals on the switch; these are marked
   A. LINE (Hot) — Black (connected to power)
   B. Neutral — White
   C. LOAD — Black (connected to lighting)
   D. GROUND — Green/Bare
   E. TRAVELER — Red/Other (only in 3-way installations)

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

6. Disconnect the wires from the existing switch. Be careful to 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 14 AWG or larger wires suitable for at least 80° C for supplying Line (HOT), Load, Neutral, Ground and Traveler connections.

Wire strip length:
For attachment to screw terminals: Strip insulation 1" (25mm)
For attachment using the enclosure's holes: Strip insulation 5/8" (16mm)
UL specifies that the tightening torque for the screws is 14 Kgf-cm (12 lbf-in).

7. Connect the green or bare copper ground wire to the GROUND terminal.
8. Connect the black wire that goes to the light to the terminal marked LOAD.
9. Connect the black wire that comes from the electrical service panel (Hot) to the terminal marked LINE.
10. Connect the white wire to the neutral terminal (use included jumper wire if needed).

Note: *The Traveler terminal is only used for 3-way or 4-way wiring and should remain insulated if the switch is being installed in a 2-way system (one switch & one load).*

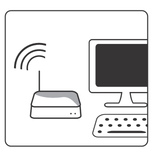
11. Insert Dimmer into the switch box being careful not to pinch or crush wires.
12. Secure the Dimmer to the box using the supplied screws.
13. Mount the wall plate.
14. Reapply power to the circuit at fuse box or circuit breaker and test the system.

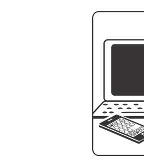
Basic Operation
The connected light can be turned ON/OFF and adjust dim levels in two ways:
1. Manually from the front panel of the In-wall Dimmer
2. Remotely with a Bluetooth Controller

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.

Adjust dim level
To increase brightness: press and hold the top of the rocker
To decrease brightness: press and hold the bottom of the rocker.

4.



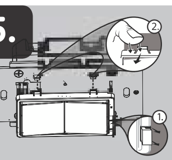


Linking your device

1. Follow the instructions for your Bluetooth certified smart device to include a smart dimmer to the Bluetooth network.
2. Once the smart device has confirmed that the smart dimmer has been included, you now have complete control to turn your fixture ON/OFF and adjust dim levels according to groups, scenes, schedules and interactive automations programmed by your controller.

Note: To exclude and reset the device, follow the instructions provided by your Bluetooth application.

5.



To Change Color Of The Paddle
This step is optional. Before you start you may want to change the color of the paddle to match your wallplate or decor.

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

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

NOTE: Actual performance of any CFL or LED will vary from bulb type to bulb type and among different manufacturers. It is important to note that only bulbs that have been 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 Bluetooth

products from Jasco, please vist www.jascoproducts.com/Bluetooth

The GE Add-on switch is required for Multi-Switch 3-way or 4-way installations.
Connecting the traveler terminal of this switch to a standard, non-GE switch will cause damage or result in improper function. If this switch is a part of a 3-way or 4-way multi-switch installation, do not connect the traveler wire or apply power until GE Add-on switches are correctly installed. For more information on 3-Way or 4-Way installations, view the manual or quick-start guide that comes with the GE Add-on switch.

Bluetooth devices are designed to work together to optimize range and performance in a connected mesh network