

DECORA®
COLLECTION BY LEVITON

RENOIR™

Single Pole (One location) or
3-Way (Multi-location)

Fluorescent Slide Dimmer

Cat. No. 26666-1, 1200VA, 120VAC

Cat. No. 26666-7, 1200VA, 277VAC

For use w/Advance Mark X™ Electronic

INSTALLATION INSTRUCTIONS



DI-000-26666-00A

LIMITED 2 YEAR WARRANTY AND EXCLUSIONS

Leviton warrants to the original consumer purchaser and not for the benefit of anyone else that this product at the time of its sale by Leviton is free of defects in materials and workmanship under normal and proper use for two years from the purchase date. Leviton's only obligation is to correct such defects by repair or replacement, at its option, if within such two year period the product is returned prepaid, with proof of purchase date, and a description of the problem to **Leviton Manufacturing Co., Inc., Att: Quality Assurance Department, 59-25 Little Neck Parkway, Little Neck, New York 11362-2591 (In Canada send to Leviton Mfg. of Canada Ltd., 165 Hymus Blvd., Point Claire, (Quebec), Canada H9R 1E9).** This warranty excludes and there is disclaimed liability for labor for removal of this product or reinstallation. This warranty is void if this product is installed improperly or in an improper environment, overloaded, misused, opened, abused, or altered in any manner, or is not used under normal operating conditions or not in accordance with any labels or instructions. There are no other or implied warranties of any kind, including merchantability and fitness for a particular purpose, but if any implied warranty is required by the applicable jurisdiction, the duration of any such implied warranty, including merchantability and fitness for a particular purpose, is limited to two years. Leviton is not liable for incidental, indirect, special, or consequential damages, including without limitation, damage to, or loss of use of, any equipment, lost sales or profits or delay or failure to perform this warranty obligation. The remedies provided herein are the exclusive remedies under this warranty, whether based on contract, tort or otherwise.

For Technical Assistance Call:
1-800-824-3005 (U.S.A. Only)
1 800 405-5320 (Canada Only)
www.leviton.com



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FEATURES

- Leviton's Decora® style design
- Slide control for easy and precise operation
- Separate preset ON/OFF rocker switch

INSTALLATION INSTRUCTIONS

WARNING: TO BE INSTALLED AND/OR USED IN ACCORDANCE WITH APPROPRIATE ELECTRICAL CODES AND REGULATIONS.

WARNING: IF YOU ARE NOT SURE ABOUT ANY PART OF THESE INSTRUCTIONS, CONSULT A QUALIFIED ELECTRICIAN.

WARNING: TO AVOID OVERHEATING AND POSSIBLE DAMAGE TO THIS DEVICE AND OTHER EQUIPMENT, USE ONLY WITH THE APPROPRIATE ADVANCE MARK X™ 120/277V ELECTRONIC ELECTRONIC BALLASTS FOR CONTROLLING THE SPECIFIC FLUORESCENT LAMPS.

OTHER CAUTIONS:

1. EVERY LEVITON RENOIR™ DIMMER FITS STANDARD 2" (5 cm) x 3" (7.6 cm) OUTLET BOX.
2. DIMMER MUST BE MOUNTED VERTICALLY FOR PROPER HEAT DISSIPATION.
3. FOR 3-WAY APPLICATIONS, USE ONLY ONE (1) DIMMER PER LOAD. THE REMAINING 3-WAY SWITCH WILL TURN LIGHT ON AT THE BRIGHTNESS LEVEL SELECTED AT THE DIMMER.
4. **DISCONNECT POWER** WHEN SERVICING FIXTURE.
5. USE THIS DEVICE ONLY WITH COPPER OR COPPER CLAD WIRE. WITH ALUMINUM WIRE USE ONLY DEVICES MARKED CO/ALR OR CU/AL.

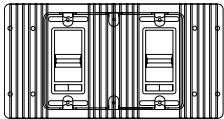
MULTI-GANG INSTALLATION:

WARNING: DO NOT GANG DIMMERS VERTICALLY (ONE DIRECTLY ABOVE ANOTHER).

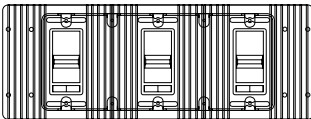
Leviton Renoir™ dimmers have anodized aluminum fins that dissipate heat generated by proper functioning of the dimmers. If lack of space dictates fin removal, do so **ONLY** at the break-off points shown in **Fig. 2 (see Multi-gang chart for derating)**. Any other kind of fin removal will be considered as an alteration of the unit and will thus VOID the warranty, stated or implied.

DOUBLE GANGING: Break off the right side set of fins from the left unit and the left side set of fins from the right unit. Trim off the inside section of each cover plate by cutting along the mark inside the plate with a sharp blade.

TRIPLE GANGING: Break off the right side set of fins from the left unit, the left side set of fins from the right side unit, and both sets of fins from the center unit. Trim off the inside section of the end cover plates and both sections from the center cover plate, using a sharp blade.



Double Ganging



Triple Ganging

To gang more than three units, follow instructions for center unit of triple gang installation.

MAXIMUM BULB WATTAGE:

Mark X™ dimmers, are rated in Volt-Amps (VA). The maximum bulb wattage is determined by the efficiency of the Mark X™ ballast. The following tables show the maximum number of ballast that can be connected to a single dimmer for different Mark X™ ballast. Also note the table shows maximum ballast for multi-gang installations.

TO INSTALL:

1. **WARNING:** TO AVOID FIRE, SHOCK, OR DEATH; **TURN OFF POWER** AT CIRCUIT BREAKER OR FUSE AND TEST THAT POWER IS OFF BEFORE WIRING!
2. Remove existing wall plate and switch, if applicable.
3. Remove 3/4" (1.9 cm) of insulation from each circuit conductor. Make sure the ends of wires are straight.
4. Connect wires per appropriate WIRING DIAGRAM as follows: Twist strands of each lead tightly together and, with circuit conductors, push firmly into appropriate wire connector. Screw connectors on clockwise making sure no bare conductors show below the wire connectors. Secure each connector with electrical tape.
5. Installation may now be completed by carefully positioning all wires to provide room in outlet box for dimmer. Mount dimmer into box with mounting screws supplied. Snap plastic cover into place.
6. Restore power at circuit breaker or fuse. **INSTALLATION IS COMPLETE.**

NOTE: NOT recommended for use with retrofit/rework boxes (with ears). Wallplate may NOT rest flush against the wall.

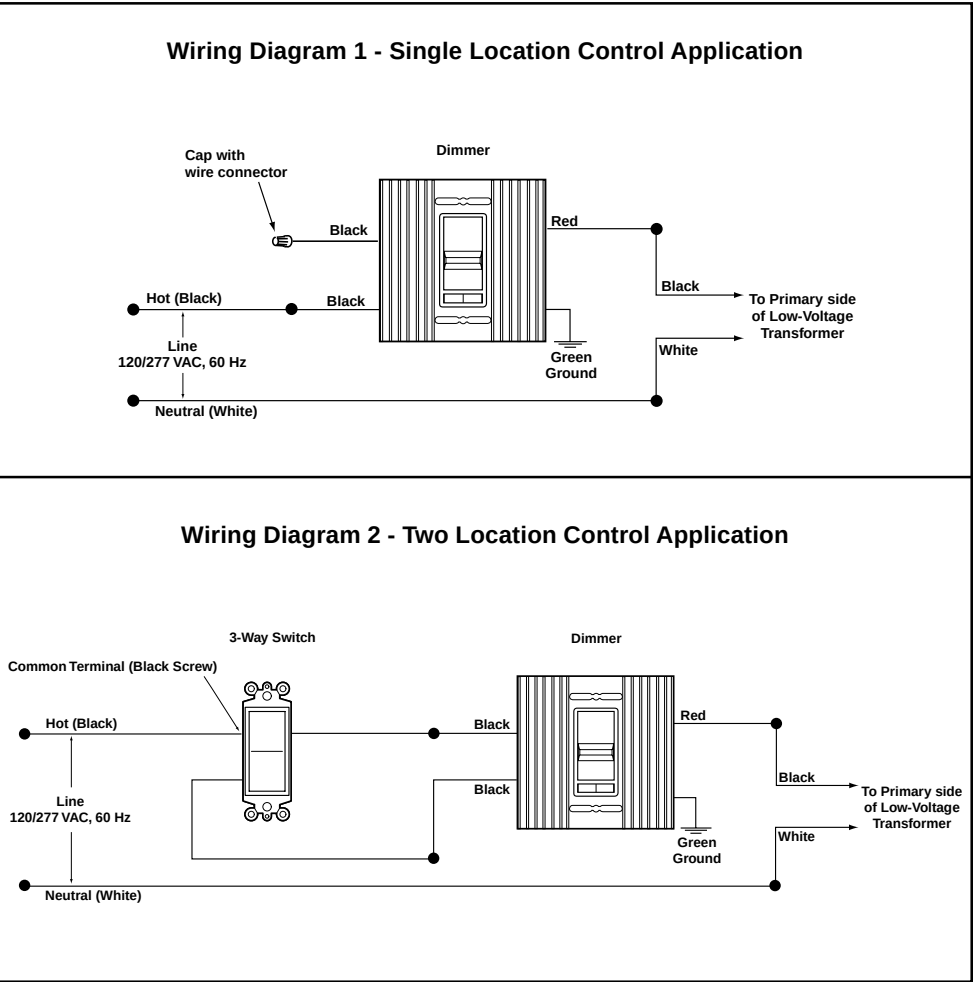
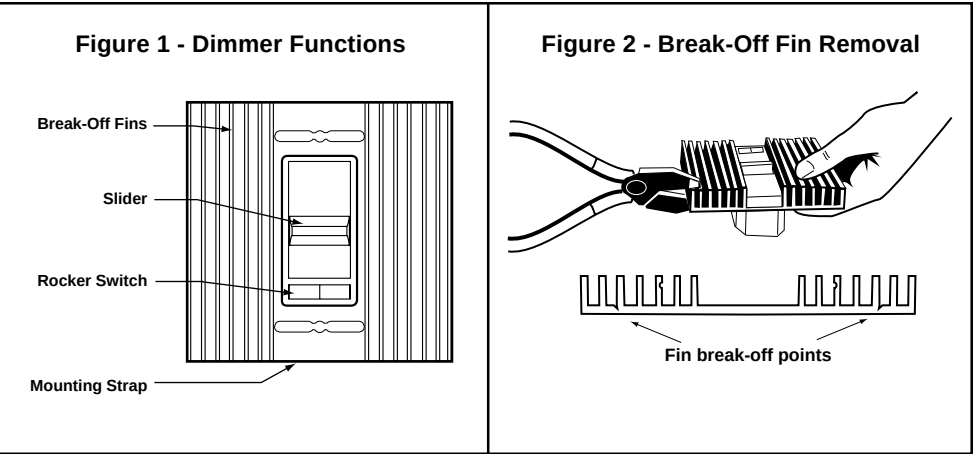
To remove wallplate:

Insert slotted screwdriver into any of slots at the botton end of the wallplate and gently pry apart.

MAXIMUM LOAD PER DIMMER FOR MULTI-GANG			
Cat. No.	Single	Two Gang	More than 2 Gang
26666-1	1200VA	1100VA	1050VA
26666-7	1200VA	1200VA	1200VA

TABLE 1 Cat. No. 26666-1, 120V – For use with Advance MarkX™ 120V Electronic Ballasts				
Advance Mark X™ Part No.	Lamp	Max. # Ballasts/Dimmer for Multi-gang		
		Single Gang	Two Ganged	More than 2 Gang
REZ-1T32	CFM26W/GX24Q	38	35	34
REZ-1T32	CFM32W/GX24Q	31	29	27
REZ-1T42	CFM42W/GX24Q	24	22	21
REZ-2Q26	CFQ26W/G24Q	21	19	18
REZ-132	F25T8	38	35	34
REZ-2S32	F25T8	20	18	18
REZ-3S32	F25T8	14	12	12
REZ-132	F32T8	33	31	29
REZ-2S32	F32T8	17	15	15
REZ-3S32	F32T8	11	10	10
REZ-1TTS40	FT40W/2G11	29	27	26
REZ-2TTS40	FT40W/2G11	15	13	13

TABLE 2 Cat. No. 26666-7, 277V – For use with Advance MarkX™ 277V Electronic Ballasts				
Advance Mark X™ Part No.	Lamp	Max. # Ballasts/Dimmer for Multi-gang		
		Single Gang	Two Ganged	More than 2 Gang
REZ-1T32	CFM26W/GX24Q	39	39	39
REZ-1T32	CFM32W/GX24Q	31	31	31
REZ-1T42	CFM42W/GX24Q	24	24	24
REZ-2Q26	CFQ26W/24Q	21	21	21
REZ-132	F25T8	39	39	39
REZ-2S32	F25T8	20	20	20
REZ-3S32	F25T8	14	14	14
REZ-132	F32T8	33	33	33
REZ-2S32	F32T8	17	17	17
REZ-3S32	F32T8	11	11	11
REZ-1TTS40	FT40W/2G11	29	29	29
REZ-2TTS40	FT40W/2G11	14	14	14



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