

Full Range Dimming for Every Room in the Home



Performance Meets Style!

Decora Digital Dimmers deliver smooth, full-range dimming and are compatible with the most popular lamp types for applications throughout the home. Elegantly styled, the devices feature our hallmark Decora® rocker switch paired with a contemporary slender dimmer bar for precise control of lighting level. Digital circuitry offers programmable soft fade on and fade off rates and the ability to set the maximum light level for optimal energy savings. For added convenience, the dimmer bar preserves the selected light level for perfect lighting every time.

Applications

Decora Digital Dimmers offer an easy to install, cost-effective, NEC® compliant solution for new construction and retrofit applications. The full line is engineered for multi-location control from up to 4 additional locations using the Decora Digital remote (sold separately). They complement our Decora Smart® line of products for a consistent look and are ideal for living rooms, bedrooms, kitchens, dining rooms, home offices or anywhere full control of lighting is desired.



Features and Benefits

- Digital circuitry provides soft fade on and fade off appearance with ability to set fade rates
- Customize dimming range of LED lamps using the advanced programming feature
- Minimum trim adjustment to fine-tune performance of LED lamps at lower dimming levels
- Ability to customize maximum light level for energy savings
- LED locator light and dimmer brightness display concealed in the face of the device (can be disabled)
- Single pole or multi-location control with Decora Digital remote (sold separately)
- Multi-Location control in up to 4 additional locations
- Preset light level option automatically turns lights on to set level each use
- Comes packaged in white with ivory and light almond faceplates included
- No fin removal necessary for multi-gang installation (DDL06 only)
- Compatible with Decora and Decora Plus™ screwless wallplates

Typical Specifications

- Operating Temperature Range - 0°C - 40°C
- Storage Temperature Range - 10°C - 85°C
- Relative Humidity – 0% - 98%

Agency Standards and Compliance

- Complies with UL 1472
- FCC Listing Part 15 and Part 18
- Can be used to comply with 2019 California Title 24, Part 6 Indoor Lighting Switching Devices and Controls

Warranty Information

- Limited 5-year warranty

Installation Considerations

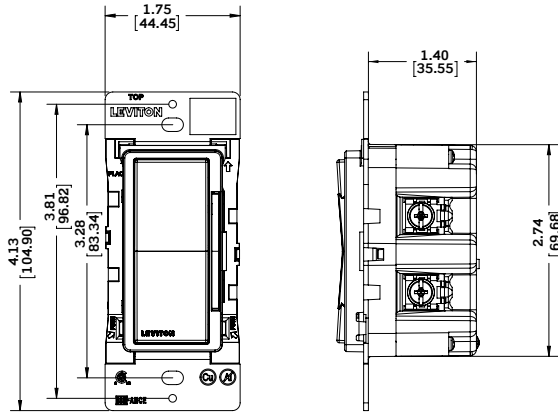
- **Note:** Sharing a neutral wire may cause flickering. Connect all devices to the same phase or run a separate neutral to each phase. Consult Leviton Tech Line if problems persist.
- LED lamps marked or rated as “dimable” can be used with these dimmers. For a complete list of approved LED lamps visit www.leviton.com/led

Maximum Load For Multi-Gang Applications

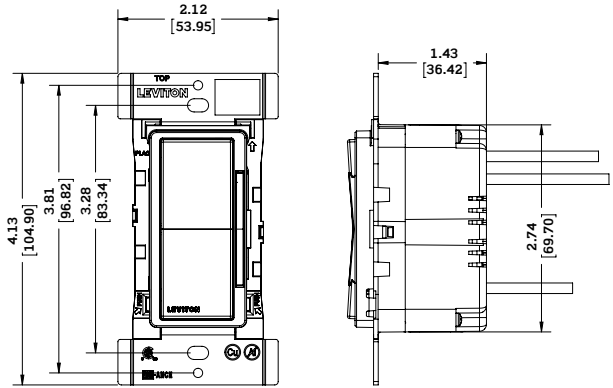
In multi-gang applications, derating is required in accordance with the following chart. The DDM06-1L has side sections and fin removal is required (consult instruction sheet for further details).

Cat. No.	Single	2-Gang	3-Gang or more
DDL06-1L	300W LED/CFL 600W Incandescent/Halogen	300W LED/CFL 500W Incandescent/Halogen	300W LED/CFL 500W Incandescent/Halogen
DDM06-1L	300W LED/CFL 600W Incandescent/Halogen 600VA MLV	300W LED/CFL 500W Incandescent/Halogen 500VA MLV	300W LED/CFL 500W Incandescent/Halogen 500VA MLV

Dimensional Drawings



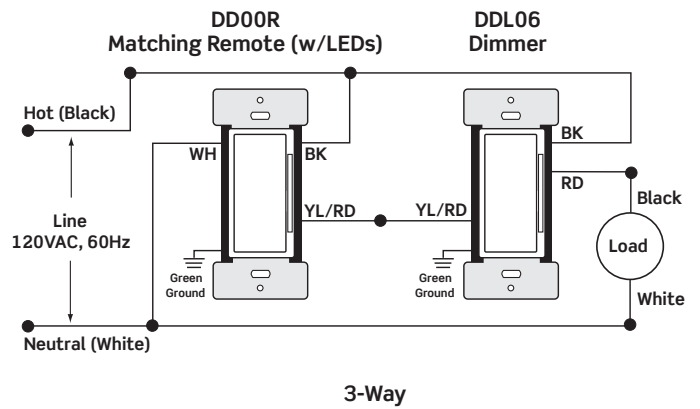
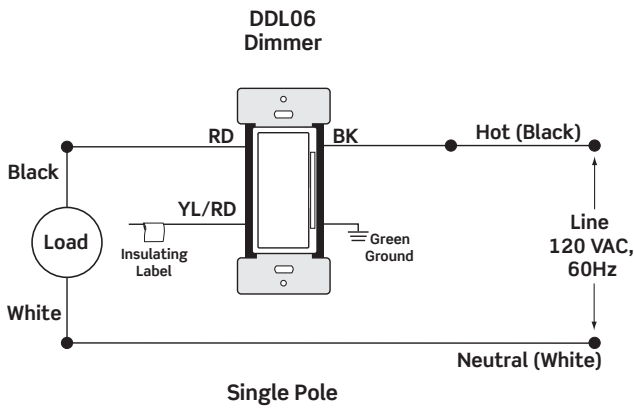
DDL06



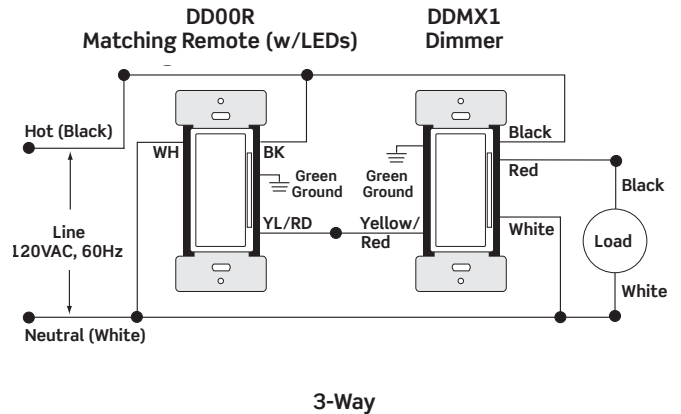
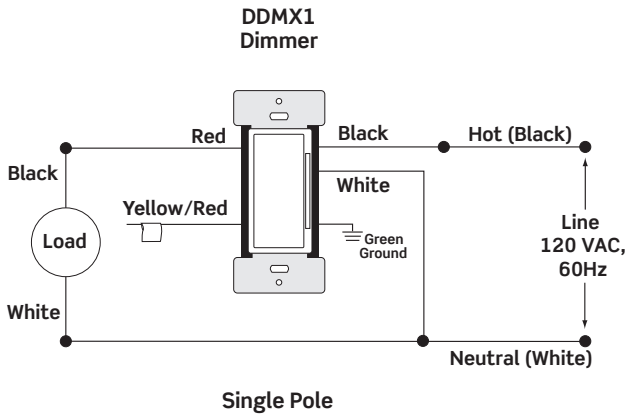
DDM06

Wiring Diagrams

Cat. No. DDL06 (Ground connection required)



Cat. No. DDM06 (Neutral connection required)



Ordering Information

Cat. No.	Description	Rating	Color*
DDL06-1L	Incandescent, Halogen, LED, CFL dimmer, Ground required	300W LED/CFL 600W Incandescent/Halogen	Z
DDM06-1L	Incandescent, Halogen, LED, CFL, MLV dimmer, Neutral required	300W LED/CFL 600W Incandescent/Halogen 600VA MLV	Z
DD00R-DL	Dual Voltage Matching Dimmer Remote, Neutral required	120/277VAC, 60Hz	Z
DDKIT-00	Color Change Snap-on frame for dimmer	N/A	W, I, T, G, E, B

* To order colors, add suffix to basic Cat. No. Products with suffix (-Z) include White, Ivory and Light Almond. Color Change kits available in the following colors: White (-W), Ivory (-I), Light Almond (-T), Gray (-G), Black (-E) and Brown (-B)